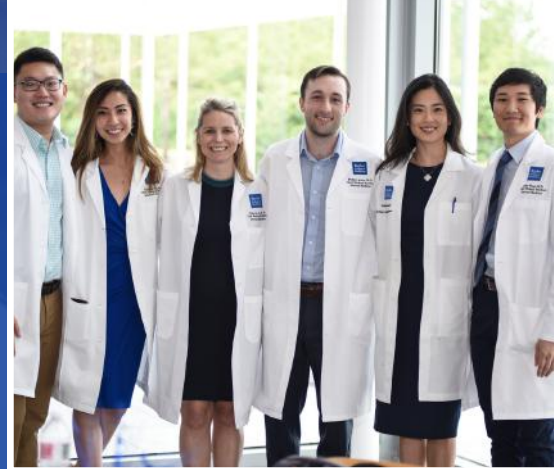


Baylor
College of
Medicine

THE MARGARET M. AND ALBERT B. ALKEK
DEPARTMENT OF
MEDICINE

2023 Annual Report



OUR MISSION

To lead the discovery of new knowledge to advance the medicine of tomorrow, educate the leaders of internal medicine, and provide compassionate care of the highest quality to our patients, while promoting healthy lifestyles and disease prevention.

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CHAIR'S MESSAGE

It is my pleasure to present the 2023 Annual Report of the Department of Medicine of Baylor College of Medicine (BCM). I hope it will provide you with at least a glimpse of a truly great and dynamic department, composed of a large and diverse full-time and voluntary faculty. Many of our faculty have already attained international stature in their fields, and many are well on their way to careers of pre-eminence as clinicians, investigators, and educators. Equally important, our faculty makes impactful contributions to advance the missions of BCM and its affiliated teaching hospitals. We are blessed with an extraordinary group of internal medicine residents and several outstanding subspecialty fellowship programs. If there is a single cause that unites a diverse faculty such as ours, it is our commitment and dedication to training the next generations of leaders in American medicine. Looking ahead, we are optimistic about the future and are confident in our ability to continue delivering value to our patients and shareholders.

A handwritten signature in black ink that reads "Hashem B. El-Serag". The signature is written in a cursive, flowing style.

Hashem B. El-Serag, M.D., M.P.H.
Vice President, Learning Health System
Chair, Margaret M. and Albert B. Alkek
Department of Medicine



RESEARCH

With over \$117 million in total research dollars and \$72 million in new awards, the Department of Medicine in AY 2023 is recognized for innovative and collaborative research that advances science, pioneers the treatments of tomorrow, and improves the health of all people.

2022- 2023 BY THE NUMBERS

\$117M

total funding

27th

NIH Blue Ridge Ranking

\$69M

NIH funding

1,000+

publications



EDUCATION

The Department of Medicine attracts the brightest and most diverse students, trainees, and learners from around the world, taught and mentored by passionate and nurturing faculty and staff.

2022- 2023 BY THE NUMBERS

216

resident trainees

179

fellows

9

resident tracks

26

fellowship programs



CLINICAL

As BCM's largest adult clinical practice department, with 14 sections and more than 600 physicians, the Department of Medicine's patient-centered clinical approach is devoted to reshaping medical practice and meeting the health needs of our community and beyond.

2022 - 2023 BY THE NUMBERS

500 k

patient visits

100 k

procedure and diagnostic visits

A middle-aged man with dark hair and glasses is speaking at a wooden podium. He is wearing a white lab coat over a light blue shirt and a dark patterned tie. The lab coat has a blue name tag on the left chest and a white name tag on the right chest. A black microphone is positioned in front of him. The background is a plain, light-colored wall.

Baylor
College of
Medicine

Hassem B. El-Serag, M.D., M.P.H.
Chair and Professor
Department of Medicine
Section of Gastroenterology
and Hepatology

LEADERSHIP

ADMINISTRATION



Hashem B. El-Serag, M.D.
Chair



Joseph Sayegh, M.B.A.
Administrator



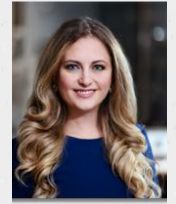
Grant Coffman, M.B.A.
Senior Associate
Administrator
Finance & Strategy



Leslie Wu
Senior Associate
Administrator
Research Administration

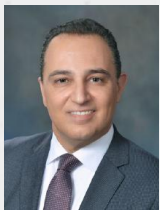


Dennis Pledger, M.B.A.
Senior Associate
Administrator
Clinical & Education



Melissa Croft, M.H.A.
Director Affiliate
Operations

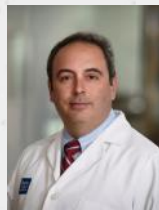
SECTION CHIEFS



Reza Ardehali, M.D., Ph.D.
Cardiology



Christie Ballantyne, M.D.
Cardiovascular Research



Mark Herman, M.D.
Endocrinology, Diabetes,
and Metabolism



Chris Amos, Ph.D.
Epidemiology and
Population Science



Fasiha Kanwal, M.D.
Gastroenterology and
Hepatology



Joselyn Fisher, M.D.
General Internal
Medicine



Elizabeth Kvale, M.D.
Geriatrics and Palliative
Medicine



Laura Petersen, M.D., M.P.H.
Health Services Research



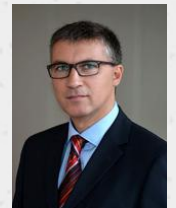
Martha Mims, M.D.
Hematology and Oncology



Rashmi Maganti, M.D.
Immunology, Allergy, and
Rheumatology



Thomas Giordano, M.D.
Infectious Disease



Wolfgang Winkelmayr,
M.D.
Nephrology



Ivan Rosas, M.D.
Pulmonary, Critical Care,
and Sleep Medicine



Cynthia Peacock, M.D.
Transition Medicine



Baylor College of Medicine

Baylor Medicine is Houston Medicine

Isabel Valdez, General Internal Medicine

Baylor College of Medicine

2023

Not My First

Baylor Medicine is Houston Medicine

Nathan, MD, Baylor Professor

NO FI RO

PEOPLE

Aligned in a culture of respect, integrity, and teamwork, the Department's distinguished faculty, trainees, and staff are regularly recognized for their excellence and innovation.

2022- 2023 BY THE NUMBERS

141

instructors

453

assistant professors

115

associate professors

97

professors

889

faculty

449

staff

OUR VISION

To become a destination academic community that promotes discovery and education to improve the health of individuals and populations through science, clinical practice, education, and service.

OUR VALUES

RESPECT

INNOVATION

INTEGRITY

TEAMWORK

EXCELLENCE



SECTION UPDATES



SECTION OF CARDIOLOGY

Ranked #17

Cardiology and Heart Surgery ranked nationally by U.S. News & World Report.



SECTION CHIEF

Reza Ardehali,
M.D., Ph.D., F.A.H.A.

CHIEF'S MESSAGE

The Section of Cardiology at Baylor College of Medicine is dedicated to delivering the best comprehensive cardiovascular care to our patients. Through collaborative culture, our faculty, fellows, and staff prioritize patient-centered care. The expansion of our faculty is notable, with an increased presence at Baylor St. Luke's Medical Center and substantial growth at both Ben Taub Hospital and the Michael DeBakey VA Medical Center (MEDVAMC). Our fellows receive exceptional training and embark on their chosen careers with confidence due to our excellent faculty.

"Our goal is to shape the future of academic cardiology by delivering a comprehensive range of state-of-the-art cardiovascular care."

- Dr. Reza Ardehali

CLINICAL

- The section faculty continue to be active in clinical trials and registries. Some of the high-profile trials with active BCM participation include CIPHER, CLASP TR, Amaze, Newton, and Synch AV.
- The section saw a significant increase in the number of pulmonary thromboendarterectomy surgeries with collaboration with their cardiothoracic surgery faculty.
- The Electrophysiology Program has received recertification from the American College of Cardiology for EP and Heart Care Center of Excellence.
- The Heart Transplant Program performed 34 orthotopic heart transplantations and 47 LVADs.
- The MEDVAMC is one of the leading VA Centers in pioneering cutting-edge and new technologies. It was the first VA in the nation to perform: cardiac contractility modulation, phrenic nerve pacemaker stimulation to treat central sleep apnea, minimally invasive video-assisted technique to treat atrial fibrillation, orbital atherectomy, leadless pacemaker and many others.
- The Cardiology EP team and the Echo team were the 1st VA team, nationwide, to implant the new Abbott LAA occluder device, continuing their outstanding work to lead the VA system state and nationwide in pioneering cutting-edge devices and procedures.

EDUCATION

- The section hosted four prominent cardiologists for its named lectures:
 - **Dr. Javed Butler**, Dennis Memorial Lecture
 - **Dr. James Januzzi**, Alexander Memorial Lecture
 - **Dr. Pradeep Natarajan**, Chapman Memorial Lecture
 - **Dr. Morton Kern**, Lewis Memorial Lecture.
- Several CME courses were offered by the section in the areas of Structural Heart Disease, Mechanical Circulatory Support, and Advanced Imaging.
- The section provides specialized fellowships in advanced heart failure and transplantation, electrophysiology, interventional cardiology, adult congenital heart disease, and interventional cardiology.

The Interventional Cardiology Program received the American College of Cardiology STEMI/Chest pain Platinum Award.

#17

Baylor St. Luke's Medical Center Cardiology and Heart Surgery by U.S. News & World Report.

1

new location at St. Luke's Health Sugarland Hospital.

#1

ranked Ben Taub Cardiology among all subspecialty clinics at Harris Health.

350+
publications.

10+
new faculty.



The Section of Cardiology Faculty



The Section of Cardiology's Fellows and Program Directors

AWARDS AND ACHIEVEMENTS

- **Waleed Kayani, M.D.**
 - Recipient, Norton Rose Fullbright Faculty Excellence Award
- **Vijay Nambi, M.D.**
 - Recipient, Norton Rose Fullbright Faculty Excellence Award
 - Inducted to the Alpha Omega Alpha Honor Medical Society
- **Mirza Khalid, M.D.**
 - Inducted to the Alpha Omega Alpha Honor Medical Society
- **John Farmer, M.D.**
 - Recipient, 2022 Most Valuable Player Award from Baylor Cardiology
- **Christie Ballantyne, M.D.**
 - Ranked as 2022 Highly Cited Researcher by Clarivate
- **Biykem Bozkurt, M.D., Ph.D.**
 - Accepted into the Hedwig van Ameringen Executive Leadership in Academic Medicine (ELAM) fellowship program



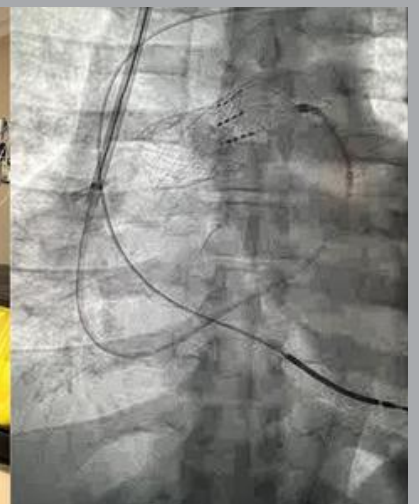
The Houston City Council public session for Dr. Neil Strickman in recognition of his 40th year anniversary of training Cardiologists and practicing Cardiology at Baylor College of Medicine.

LEADERSHIP DEVELOPMENT

- **Waleed Kayani, M.D.**, Chief, Section of Cardiology, Ben Taub Hospital; acting Program Director, Interventional Fellowship
- **Juan Carlos Plana Gomez, M.D.**, Clinical Director, Section of Cardiology, Baylor College of Medicine
- **Arunima Misra, M.D.**, Program Director, Cardiology Fellowship
- **Vijay Nambi, M.D., Ph.D.**, Associate Program Director, Cardiology Fellowship
- **Mohammad Saeed, M.D.**, Clinical Director, Electrophysiology
- **Mihail Chelu, M.D., Ph.D.**, Academic Director, Electrophysiology



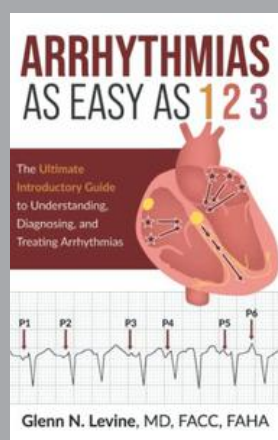
The Cardiology EP team and the Echo team were the 1st VA team, nationwide, to implant the new Abbott LAA occluder device, continuing their work to lead the VA system state and nationwide in pioneering cutting-edge devices and procedures.



Dr. Lola Xie and Dr. Ajith Nair along with Advanced Heart Failure fellow, Dr. Matthew Riesbeck, successfully implanted the Cardionomics Cardiac Pulmonary Nerve Stimulator (CPNS). This is the 3rd implant by the BCM Advanced Heart Failure team of this novel device for the treatment of acute decompensated heart failure (ADHF). BCM is one of the 14 international sites for the STOP-ADHF study, which is evaluating the safety and efficacy of the CPNS system in patients with ADHF.



John Graves, Air Force veteran, became the first heart transplant patient at the Houston VAMC in January 2023. Left to right: Dr. Steven Antoine and Dr. Savitri Fedson (Baylor/VAMC Cardiology), Air Force Veteran John Graves.



Dr. Glenn Levine published his 16th book in October of 2022.



Dr. John Farmer was recognized with the 2022 Most Valuable Player Award from Baylor Cardiology for his outstanding service of 40 years and his devotion to patient care.

SECTION OF CARDIOVASCULAR RESEARCH



SECTION CHIEF
Christie Ballantyne, M.D.

CHIEF'S MESSAGE

The Section of Cardiovascular Research is nationally recognized for its clinical and basic science research programs, specialized care centers, and fellowships. Our four divisions: Atherosclerosis and Vascular Medicine, Cardiovascular Sciences, Hypertension and Clinical Pharmacology, and Thrombosis Research, all share a common mission. Our mission is to combine innovative basic science, clinical, and translational research to advance the prevention, diagnosis, and treatment of atherothrombotic cardiovascular disease and other cardiometabolic diseases while educating our trainees. Our vision is to inform and implement precision medicine in the Section of Cardiovascular Research.

Expertscape 2023 Global Ranking for section faculty

- #4 Ezetimibe
- #4 LDL-cholesterol
- #4 Hypertriglyceridemia
- #8 Hyperlipidemia
- #9 HMG-CoA Reductase Inhibitors
- #10 for Lipoproteins

180+
publications.

\$1.8_M
new grants.

\$21.8_M
total grant
funding.

2
laboratory
moves.



The Section of Cardiovascular Research dressed up to cheer on the Astros Baseball Team in the 2022 World Series.

EDUCATION

- **Dr. Na Li** has served as the course co-director of Advanced Topics in Cardiovascular Physiology and Diseases continuously for six years.
- The Atherosclerosis Fellowship program has now become the Preventive Cardiology Fellowship program and is offering research opportunities to cardiology fellows.

CLINICAL

- **Dr. Layla Abushamat** established the first cardiometabolic clinic embedded within the Baylor McNair Cardiology Clinic.
- The Lipid Metabolism and Atherosclerosis clinic became one of the first clinics in the Southwest to offer genetic testing.

RESEARCH

- Section faculty presented two late-breaking clinical trials at the American College of Cardiology Scientific Session in March 2023 with simultaneous journal publication:
- **Dr. Christie Ballantyne** presented **"Efficacy and Safety of the Oral PCSK9 Inhibitor, MK-0616. a Macrocytic Peptide, in the Treatment of Hypercholesterolemia: a Phase 2b Randomized Placebo-Controlled Clinical Trial."** Published in *Journal of the American College of Cardiology*.
- **Dr. Salim Virani** presented **"A Randomized Trial of a personalized Clinical Decision Support Intervention to Improve Statin Prescribing in Patients with Atherosclerotic Cardiovascular Disease (PCDS Statin)."** Published in *Circulation*.
- **Dr. Miguel Cruz** helped to organize the Inaugural Research Symposium, providing an overview of ongoing research information about faculty affairs and training opportunities, and collaborations among colleagues.
- After 52 years at Houston Methodist Hospital, the **Maria and Alando J. Ballantyne, M.D., Atherosclerosis Clinical Research Laboratory** moved to new laboratory space at BCM.
- **Dr. Na Li's** research team had their research published in:
 - *Journal of Clinical Investigation* for their research demonstrating that the interleukin-1 and NLRP3 inflammasome pathways serve as a mechanism link between chronic kidney disease and the pathogenesis of atrial fibrillation.
 - *Circulation Research* for their research reporting the novel role of a co-chaperone protein, FKBP5, in cardiomyocytes and how its deficiency could promote arrhythmias.

FEATURED AWARDS AND ACHIEVEMENTS

- **Layla Abushamat, M.D., M.P.H.**
 - Recipient, Chao Award, “The relationship of adiponectin to cardiovascular outcomes in adulthood.”
- **Na Li, Ph.D.**
 - Recipient, BCM Women of Excellence Award
 - Recipient, CVRI Pilot Award
 - Recipient, American Heart Association Established Investigator Award, “Arrhythmogenesis associated with the TANGO2-deficiency.”
- **Huaizhu Wu, M.D.**
 - Recipient, American Heart Association, “Inflammatory link between hypertriglyceridemia and atherosclerosis.”
- **JoAnn Trial, Ph.D.**
 - Recipient, Funding from the Medallion Foundation, “Autoantibodies in the aging heart.”
- **Vinod Vijayan, Ph.D.**
 - Recipient, MEDVAMC Seed Grant, “Platelet mitochondria in suicidal ideation.”
- **Liang Xie, Ph.D.**
 - Recipient, NIH R01, “Explore the roles of intercellular communication in cardiomyocyte proliferation and renewal.”
- **Yue Yuan, M.D., Ph.D.**
 - Recipient, AHA Postdoctoral Fellowship, “Clonal Hematopoiesis Exacerbates the Development of Atrial Fibrillation.”
- **Jia Song, M.D., Ph.D.**
 - Recipient, Poster Presentation Award, 2023 Gordon Research Seminar on Cardiac Arrhythmia Mechanisms
- **Xiaoming Jia, M.D.**
 - Finalist, 2022 Elizabeth Barrett-Connor Research Award for Early Career Investigators in Training



Drs. Christie Ballantyne (left) and Hemant Roy (right) at the Inaugural Department of Medicine Research Symposium.



Drs. Christie Ballantyne (left), Na Li (middle), and Bingning Dong (right) at the Inaugural Department of Medicine Research Symposium.

PROMOTIONS AND APPOINTMENTS

- **Huaizhu Wu, M.D.**
 - Promoted to tenured Professor
- **Layla Abushamat, M.D.**
 - Promoted to Assistant Professor (tenured)
- **Marina Martinez-Vargas, Ph.D.**
 - Appointed Instructor after serving as a postdoctoral fellow in the Division of Thrombosis Research
- **Mark Entman, M.D.**
 - Chief of the Division of Cardiovascular Sciences, Professor of Medicine, Biochemistry, and Pathology William J. Osher, M.D., Chair in Cardiovascular Research in the Department of Medicine, and Scientific Director of the DeBakey Heart Center, retired after 53 years of service and is now Professor Emeritus.
- **Salim Virani, M.D., Ph.D.**
 - Maintains an adjunct position in the Section of Cardiovascular Research while serving as Vice-Provost (Global Research) and The Nizar E. Noor Mohammed Mewawalla Endowed Professor at the Aga Khan University, Karachi, Pakistan



Members of Dr. Na Li's lab with Dr. Stanley Nattel.

SECTION OF ENDOCRINOLOGY, DIABETES, AND METABOLISM



SECTION CHIEF

Mark Herman, M.D.

CHIEF'S MESSAGE

Over the past year, the Section of Endocrinology, Diabetes, and Metabolism has upheld our commitment to nurturing excellence in our clinical, research, and educational missions. As we reflect upon the Section's achievements, I am filled with gratitude and pride for our dedicated team that continues to push boundaries. Our collective aim remains clear: to provide world-class care, foster groundbreaking research, and nurture the next generation of endocrinologists.

"Here's to a future where our section continues to lead, inspire, and make a difference in the world of endocrinology, diabetes, and metabolism."

- Dr. Mark Herman

NEW LEADERSHIP

- **Sanjay Mediwala, M.D., B.S.**
 - Chief of Endocrine Medical Service at the Michael E. DeBakey VA Medical Center
- **Ruchi Gaba, M.D., F.A.C.E., F.E.A.A.**
 - Program Director for BCM Endocrinology Fellowship Program
- **Bryan Jiang, M.D.**
 - Assistant Program Director for BCM Endocrinology Fellowship Program
- **Madhuri Vasudevan, M.D., M.P.H.**
 - Site Program Director for Endocrinology at the Michael E. DeBakey VA Medical Center
- **Elina Trofimovsky, M.D.**
 - Director of the Young Adult Diabetes Transition Clinic at McNair Campus.

CLINICAL

- **Dr. Eric Deal** joined the Baylor Adrenal Clinic.
- **Dr. Sara Bedrose** joined a multi-institutional collaborative research program, delving into the natural history of unusual lipid-poor and radiologically indeterminate adrenal masses – a condition that is currently poorly understood.
- **Dr. Ashok Balasubramantam** recruited the **1,000th** patient under his leadership of the **Rare and Atypical Diabetes Network**.

EDUCATION

- **Dr. Mandeep Bajaj's** Annual Diabetes Symposium continues to provide endocrinologists, primary care physicians, cardiologists, and associated professionals with updated information on novel and optimal therapies for the treatment of diabetes, including evidence-based intervention strategies, weight reduction strategies, new diabetes technologies and insulin formulations.
- **Dr. Nalini Ram's** invaluable contributions to the BCM School of Medicine Curriculum Renewal were rewarded with recognition from the College as a testament to her and our commitment to shaping the future of medical education.

\$3.3M
NIH-funded grants.

#32
U.S. News and
World Report.

7
awards.

1,000+
patients recruited at
the Rare and Atypical
Diabetes Network.



Dr. Ruchi Gaba and Dr. Madhuri Vasudevan hosted BCM's first-ever Book Club.

FEATURED AWARDS AND ACHIEVEMENTS

- **Mandeep Bajaj, M.B.B.S., F.R.C.P.**
 - Recipient, National Scientific & Health Care Achievement Award.
 - Recipient, Outstanding Physician-Clinician in Diabetes Award.
 - President-elect, Medicine and Science, of the American Diabetes Association.
- **Sean Hartig, Ph.D.**
 - Recipient, R01 Award Renewal, "Metabolic Impacts of Type II Interferon Signals of Obesity."
- **Dennis Villareal, M.D.**
 - Recipient, Academic Excellence in Clinical Research Physician Enterprise Vision Award.
- **Zheng Sun, Ph.D.**
 - Recipient, Ron Konopka Memorial Innovation Award.
 - Recipient, R01 Award from National Institute of Environmental Health Sciences.
- **Aaron Cox, Ph.D.**
 - Recipient, National Institute of Diabetes and Digestive and Kidney Diseases, R03 New Investigator Gateway Award.
- **Nalini Ram, M.D.**
 - Recipient, Curriculum Renewal Work Group Recognition Award.
- **Rajagopal Sekhar, M.D.**
 - Ranked in the top 5% for mentions within the Doximity community.



Dr. Mandeep Bajaj receives Outstanding Physician-Clinician in Diabetes Award from the American Diabetes Association.



Dr. Ruchi Gaba, Maryam Tetlay, Dr. Reina Villareal, Dr. Mark Herman, and Dr. Sanjay Mediwala at the Endocrinology Fellows Graduation Ceremony. (Pictured left to right.)



Dr. Jordana Faruqi, Son Nguyen, Dr. Ruchi Gaba, Madhuri Patil, Maryam Tetlay, and Dr. Emmeline Monique Ngo at the Endocrinology Fellows Graduation Ceremony. (Pictured left to right.)

COMMUNITY ENGAGEMENT

- **Dr. Madhuri Vasudevan** collaborated with **Rebecca Chen** and **Tamiko Murphy** to create a recipe booklet that can be given to patients with food insecurity when they receive produce through the **Food Pharmacy Program**.
- **Dr. Rajagopal Sekhar** presented at the **23rd Annual Center for Innovative Drug Discovery Symposium** held by the University of Texas at San Antonio. The session was on "Combating Aging and Age-related disease" and the title of his talk was **"The novel of GlyNAC supplementation on promoting Healthspan and Lifespan: Evidence from translational research."**
- **Dr. Mandeep Bajaj** and **Dr. Vijay Nambi, Section of Cardiovascular Research**, spoke during the Alan J Garber Annual Symposium on Advanced Diabetes Management for Endocrine Fellows. They spoke on **"Comprehensive Cardiovascular Risk Reduction in Type 2 Diabetes."**



Clarissa Perez-Machado (left) and Jasmine Lockridge (right) representing the Section and BCM at a Saturday morning 5k at the University of Houston.

SECTION OF EPIDEMIOLOGY AND POPULATION SCIENCES



SECTION CHIEF

Christopher Amos, Ph.D.

CHIEF'S MESSAGE

The Section of Epidemiology and Population Sciences studies etiologic exposures in the development of complex human diseases. Sources of exposure include genetic, behavioral, and environmental factors that can have effects through intermediate processes such as epigenetic remodeling or metabolic processes. Because we focus on complex disease etiology, we also use and develop quantitative approaches and study model systems to understand mechanisms in disease biology. Our strengths include genetic and molecular epidemiology, geospatial effects on risk, and behavioral epidemiology. The Institute of Clinical and Translational Research is affiliated with the Section of Epidemiology and Population Sciences. The section is dedicated to creating a premier multidisciplinary research program in epidemiology and population sciences that is translational in nature and has relevance to the patients and population that the College serves. We aim to foster the highest-quality epidemiologic research and to serve as the centralized resource for the college for innovative epidemiologic research, collaboration, education and service.



The Section of Epidemiology and Population Sciences.

HIGHLIGHTS

- A new Core for population sciences shared resource was established under the leadership of **Dr. Abiodun Oluyomi** and **Dr. Hoda Badr** and it is supported by the Dan L. Duncan Comprehensive Cancer Center.
 - Enhance and improve population-level cancer data acquisition, processing, and archiving/repository.
 - Provide expertise in geographic information system, patient outcomes research, and community-engaged research.
 - Resource to support planning, implementation, and integration of population research across the cancer center.

22
faculty

\$12.4_M
new funding

\$10.9_M
external funding

40+
publications



Dr. Chris Amos with his fellow research colleagues at the 2022 International Lung Cancer Consortium in Los Angeles, California.

NEW RESEARCH AWARDS

- **Chris Amos, Ph.D.**
 - Recipient, U01, "International Consortium for the Genetics of Biliary Tract Cancers Cholangiocarcinoma Genome Wide Association Study."
 - Recipient, U19, "Integrative Analysis of Lung Cancer Etiology and Risk – Applications and Translation."
- **Chao Cheng, Ph.D.**
 - Recipient, R01, "An Innovative Integrated Computational Framework Using Gene Signatures for Patient Stratification."
- **Younghun Han, Ph.D.**
 - Recipient, Cure JM Foundation, "Shared Genetic Risk Factors Between Juvenile Dermatomyositis and Immune-Mediated Disorders can Predict Candidate Agents for Drugs Repurposing."
- **Yafang Li, Ph.D.**
 - Recipient, Philanthropic Award, VICTORY History, Inc.
- **Yong Li, Ph.D.**
 - Recipient, R01, "Therapeutic Targeting a Non-Hodgkin Lymphoma Driver Using AI."
 - Recipient, R01, "Optimizing Syngeneic Mouse Models to Target Mutant P53."
- **Abiodun Oluoyomi, Ph.D.**
 - Recipient, 2023 Q1 Colleague of the Quarter Award
- **Kristina Whitworth, Ph.D.**
 - Recipient, R01, "Impacts of Structural Racism on Racial and Ethnic Disparities in Perinatal Health."
 - Recipient, UG3, "Exploring Pathways through which Structural Racism Impacts Children's Environmental Health."



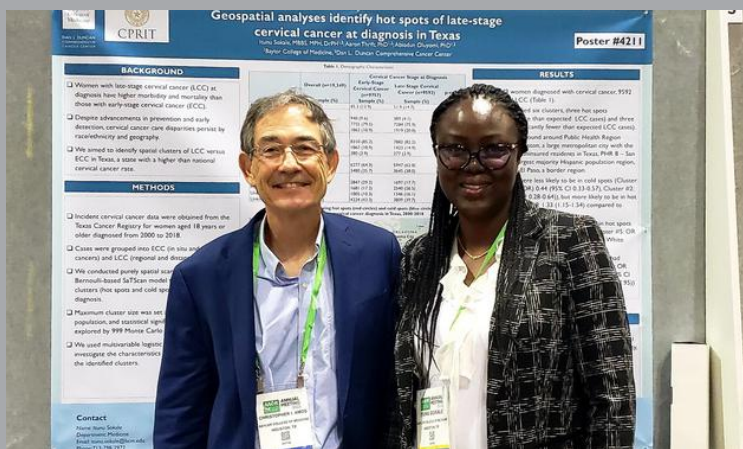
Dr. Chris Amos with Dr. Fasiha Kanwal and Dr. Rolando Rumbaut at the Department of Medicine Research Symposium.



Dr. Hoda Badr giving a keynote address on Dyadic Processes in Cancer Treatment and Rehabilitation at the Universite' Libre in Brussels, Belgium.



Dr. Abiodun Oluoyomi, an IHSFC navigator, participated as an observer at the COP 27 climate conference in Sharm El-Sheikh, Egypt, and was featured in Austin Chronicle, for the article "COP27: Protecting the Human Rights of Climate Refugees."



Dr. Chris Amos and Dr. Itunu Sokale attending the AACR 2023 Annual Meeting.

NEW LEADERSHIP

- **Hoda Badr, Ph.D.,** Leader of Behavioral Science
- **Yong Li, Ph.D.,** Leader of Molecular Epidemiology
- **Elaine Symanski, Ph.D.,** Leader of Environmental Epidemiology
- **Aaron Thrift, Ph.D.,** Leader of Population Science
- **Dr. Badr and Thrift** serve as deputy directors for the overall Section of Epidemiology and Population Sciences, assisting with strategic and operational management and leadership.

SECTION OF GASTROENTEROLOGY AND HEPATOLOGY

Ranked #1

Gastroenterology and Hepatology divisions in Texas



SECTION CHIEF

Fasiha Kanwal, M.D., M.S.H.S.,
A.G.A.F., F.A.A.S.L.D.

CHIEF'S MESSAGE

Our mission is to improve digestive health through excellence in clinical care, teaching, discovery, and leadership. We provide outstanding care to patients and their families, using state-of-the-art services to enhance their digestive and liver health. This section includes 70 incredible, nationally and internationally, recognized faculty members. They continue to bring innovation to clinical practices covering the full spectrum of digestive health from general gastroenterology to specialized care in inflammatory bowel disease, neurogastroenterology, pancreatic conditions, GI cancers and transplant hepatology.

"These achievements are a testament to the caliber of intellectual work and study that our Section members produced."

- Dr. Fasiha Kanwal

RESEARCH

- **Dr. Fasiha Kanwal** spearheaded the Clinical and Translational Science Awards grant application with **Dr. Chris Amos** and Dr. Bettina Beech from University of Houston. The CTSA will serve as a new regional and national hub for infrastructure, services, community engagement, and workforce development to advance research across the translational spectrum and drive innovation in clinical and translational science.
- **Dr. Hashem El-Serag** launched the BCM Learning Health System. Although it is still in an early phase, this initiative has the potential to transform how we deliver care, generate evidence, and educate learners.

CLINICAL

- The section established clinical practice at St. Luke's Hospital, Sugarland in 2020. The program has grown to include five physicians, over 1,800 patient encounters in fiscal year 2023.
- The section is among the first endoscopy units to install multiple AI programs to aid in endoscopic evaluations at the Baylor St. Luke's Medical Center and Ben Taub Hospital.
- The McNair Clinic expanded their liver health offerings with the new FibroScan at the McNair site. The test offers a non-invasive assessment of liver fibrosis for patients with disparate liver diseases.

EDUCATION

- The section launched its ACGME Accredited Transplant Hepatology Fellowship program and matched its first PGY7 fellow to the program. **Dr. Avegail Flores** serves as the program director and she is supported by the associate program director, **Dr. Rise Stribling**.
- **Dr. Mohamed Othman** worked with the USAID/Egyptian educational bureau to host gastroenterology trainees for a 4-month research team at Baylor College of Medicine. This will allow for our advanced endoscopy program to be an international destination for endoscopic research.
- The section hosted their 4th Annual GI and Hepatology Board Review Course in September 2022 with over 100 participants.
- **Drs. Jessica Bernica, Richa Shukla, and Fasiha Kanwal** hosted the BCM Women in GI Regional Workshop in collaboration with the American Gastroenterological Association (AGA). The workshop had the largest attendance from all the AGA Regional conferences and occurred at four separate locations across the United States.
- **Dr. Waqar Qureshi** directed the 2nd Annual Anorectal Disease Workshop. The faculty for this workshop also included **Drs. Jessica Bernica, Yesenia Rojas-Khalil, and Rehman Sheikh**.

215+
publications

Top 10 among
Gastroenterology
and Hepatology
divisions nationally, U.S.
News & World Report

180+
attended 22nd
Annual GI and
Hepatology
Course

GI Fellowship
Training Program
grew to **21 fellows**
under the leadership
of Dr. Milena Suarez.

1 of 17
federally
funded centers
focusing on
research in
digestive
diseases

\$15M+
in research
grant funding



RESEARCH GRANTS

- **Hashem El-Serag, M.D., M.P.H.** - NIH P01 grant for his project, "Prevention of Hepatocellular Carcinoma Related to Metabolic Syndrome," funded with an annual direct budget of \$1.1 million for five years.
- **Fasiha Kanwal, M.D., M.S.H.S.** - 5-year Early Detection Research Network (EDRN) National Cancer Institute award entitled "Clinical Validation Center for Hepatocellular Carcinoma (CVC-HCC)." Dr. Kanwal is collaborating with Amit Singal, M.D. (MPI, UTSW), Jorge Marrero, M.D. (MPI, UTSW), and Neehar Parikh, M.D. (MPI, University of Michigan).
- **Prasun K. Jalal, M.D., F.R.C.P. (UK), F.A.A.S.L.D., F.A.S.G.E.** - NIH R21 grant for his project titled "Evaluation of Oral Administration of PRIM-DJ2727 Capsule Containing Microbiota Suspension in Patients with Severe Alcoholic Hepatitis," funded with \$420,000 for two years.
- **Maya Balakrishnan, M.D.** - NIH K23 award from the National Institute on Minority Health and Health Disparities for her project entitled, "Improving Outcomes among Mexican and Central American Patients with Nonalcoholic Fatty Liver Disease," funded with \$863,705 for five years.
- **Frederick Peng, M.D.** - first-year GI fellow, and his Chief Resident in Quality and Patient Safety Program and IQuest colleagues - Received funding from the DxQI Seed Grant Program for the project titled "Identifying Current Clinical Care Processes to Reduce Delays in Colorectal Cancer Diagnosis." Funded with \$50,000 for one year.
- **Theresa Nguyen, M.D.** - ACG 2023 Junior Faculty Development Award for her project titled, "A Health Informatics Approach to Reduce Missed Opportunities for Barrett's Esophagus Screening," funded with \$450,000 for three years.
- **Theresa Nguyen, M.D.** - DDC 2023 Pilot Feasibility Award for her project titled, "Barrett's Esophagus Screening Electronic Trigger Tool," funded with \$50,000 for one year.
- **Ru Chen, M.D.** - National Institutes of Health for her project titled, "Elucidating the Role of Gut Microbiota in Colitis-Associated Colorectal Cancer," funded with \$649,138 for four years.
- **Ruben Hernaez, M.D., M.P.H., Ph.D., Prasun Jalal, M.D., F.R.C.P. (UK), F.A.A.S.L.D., F.A.S.G.E., and Fasiha Kanwal, M.D., M.S.H.S.** - Investigator Initiated Research Grant from the Mallinckrodt Pharmaceuticals for their project titled, "Quality of Care for Patients with Cirrhosis and Acute Kidney Injury," funded with \$250,000 for two years.
- **Dr. Jason Mills, M.D., Ph.D.** - National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) of the National Institute of Health for his study entitled, "Regulation of Atrophy-Induced Progenitor Cells in the Gastric Corpus," funded with \$2.7 million for five years.

LEADERSHIP DEVELOPMENT

- **Dr. Ruben Hernaez** launched the faculty peer mentoring program which focused on educating junior faculty about the pathways to promotion.
- **Dr. Fasiha Kanwal** partnered with **Dr. Joslyn Fisher, Chief of General Internal Medicine**, to develop the new Department of Medicine Leadership Series that will be offered to Section Chiefs and other leaders in Fall of 2023.

FEATURED AWARDS

- **Salmaan Jawaid, M.D.**
 - Recipient, Department of Medicine Scholarly Time Award
- **Lukasz Kwapisz, M.D.**
 - Recipient, Department of Medicine Scholarly Time Award
- **Mohamed Othman, M.D.**
 - Selected as Senior Associate Editor by American Society for Gastrointestinal Endoscopy for *Gastrointestinal Endoscopy*.
- **Waqar Qureshi, M.D., F.R.C.P., F.A.S.G.E., F.A.C.G.**
 - Selected as Associate Editor by American Society for Gastrointestinal Endoscopy for *Gastrointestinal Endoscopy*.
- **Fasiha Kanwal, M.D., M.S.H.S., A.G.A.F., F.A.A.S.L.D.**
 - Selected to Chair the AGA Women Leadership Council.



The Section of Gastroenterology and Hepatology.



Dr. Ruben Hernaez (left) poses with colleague, Dr. Milena Gould Suarez (right).

SECTION OF GENERAL INTERNAL MEDICINE



SECTION CHIEF

Joslyn Fisher, M.D., M.P.H.

CHIEF'S MESSAGE

The Section of General Internal Medicine is dedicated to excellence in patient care, education, scholarly activities, and community engagement. With the growth of our team to over 250 faculty and staff serving eight clinical locations in Greater Houston, we have steadfastly continued to make a profound positive impact on our community. As section chief, I am genuinely grateful to our incredibly committed team of faculty and staff who make the world a better place through their efforts.

"We look forward to serving the community through excellence in clinical care, teaching, scholarship, and engagement."

- Dr. Joslyn Fisher

CLINICAL

- Our faculty have garnered numerous patient care awards including **BCM's That's the Way Award, Ben Taub's Physician of the Quarter, the VA's I-Care Award**, as well as recognition of **Houstonia Magazine's Top Doctors and Texas Monthly's Super Doctors**.
- **Drs. Neeraj Agrawal** and **Allison Heinen** presented results of the successful pilot of the BSLMC Hospital to Baylor Medicine Discharge Clinic project, "An Innovative Program to Enhance Access to Primary Care after Hospitalization," at the SHM and SGIM conferences.
- **Drs. Vandana Shah** and **Lee Lu** with residents and clinic staff have presented two successful quality improvement projects, "Improving Hypertension Management through a Deviceless Remote Monitoring Program at a Safety-Net Resident Continuity Clinic" and "Improving Diabetic Retinal Scan Completion in a Primary Care Clinic During the COVID Pandemic."
- The Section's faculty have published **10 case reports, narrative essays, and clinically relevant educational curriculum in peer-reviewed journals** including **Dr. Stephanie Sherman's** "Things We Do for No Reason: Routinely obtaining repeat transthoracic echocardiography for acute decompensation of known chronic heart failure" in Journal of Hospital Medicine, **Dr. David McCants'** "Using machinelearning for process improvement in sepsis management" in the Journal of Healthcare Quality, and **Drs. Lindsey Gay, Doris Lin, Z. Colah, and Glynda Raynaldo** on "Inpatient coding system and opportunities for documentation optimization: an interactive workshop for Internal Medicine residents" in MedEdPORTAL.

EDUCATION

- The Section's faculty launched our inaugural **Academic Day featuring the newly established David J. Hyman Lectureship** with over 70 attendees.
- The section led efforts in the **Curriculum Renewal Initiative** for the new undergraduate medical education curriculum.
- **Dr. Ricardo Nuila** serves as the director of BCM's Humanities Expression and Arts Lab (HEAL) where he is leading the development of educational materials and experiences that weave the arts and humanities into medical education.
- **Dr. Doris Lin** received a grant from the BCM Academy of Distinguished Educators and led, in collaboration with other GIM colleagues, a mentoring initiative for hospitalists.
- The section's educational leaders serve in numerous important roles, including School of Medicine Vice Dean, Associate and Assistant Deans and Course Directors, as well as Associate Program Directors for BCM's internal medicine residency program.
- **Dr. Colleen Keough** is funded to develop educational curriculum and tools for clinicians to strengthen awareness and management of substance use disorders.

3

new medical student electives

60+

faculty and staff member growth

30+

faculty members presented at the annual SHM & SGIM conferences

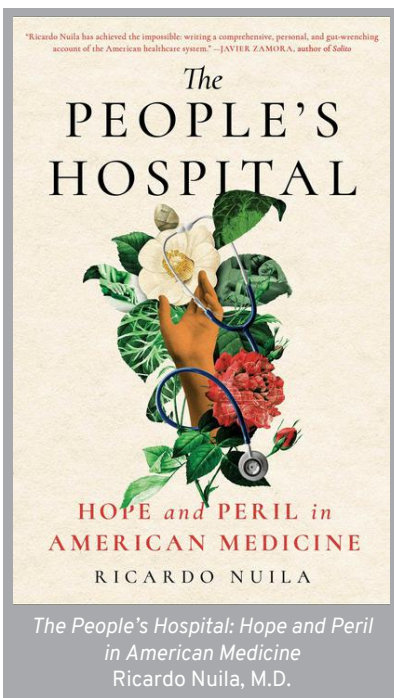
250+

faculty and staff serving **eight clinical locations** in Greater Houston

300k
patient visits



Dr. Allison Heinen (left) and Dr. Neeraj Agrawal (right) received the Star Award for Excellence in Patient Care.



SCHOLARLY INITIATIVES

- **David Hilmers, M.D., E.E., M.P.H., M.S.E.E., et al**, Enabling Human Space Exploration Missions Through Progressively Earth Independent Medical Operations, *Open Journal of Engineering in Medicine and Biology*, February 2023.
- **Marc Robinson, M.D.**, Vulnerable yet Unprotected: The Hidden Curriculum of the Care of the Incarcerated Patient, *Journal of Graduate Medical Education*, December 2022.
- **Holland Kaplan, M.D., et al**, An Open Discussion of the Impact of OpenNotes on Clinical Ethics, A Justification for Harm-Based Exclusions from Clinical Ethics Documentation, *Journal of Clinical Ethics*.
- **Cara Allison Foldes, M.D., M.P.H., Nadia Ismail, M.D., M.P.H., M. Ed., et al**. Twelve tips for using the Understanding by Design curriculum planning framework. *Med Teach*, June 2023.
- **Anita Vijay Kusnoor, M.D., Rajeev Balchandani, M.D., Stephanie Sherman, M.D., Nadia Ismail, M.D., et al**. Near-peers effectively teach clinical documentation skills to early medical students. *BMC Med Education*, October 2022.

FEATURED AWARDS

- **Joan Friedland, M.D., M.P.H.**
 - Recipient, BCM Section of General Internal Medicine, Lifetime Achievement Award, 2023
- **Zaven Sargsyan, M.D.**
 - Recipient, John P. McGovern Outstanding Educator Award for Foundational Sciences
- **Chirayu Shah, M.D., M.Ed., F.A.C.P.**
 - Recipient, Inaugural Outstanding Contributions Award, BCM Office of Continuing Professional Development



Dr. Paul Klotman (left) and Corbin J. Robertson (right), III awarding The Barbara and Corbin J. Robertson, Jr. Presidential Award for Excellence in Education to recipients Dr. Edward Lee Poythress (middle left) and Dr. Lee Bach Lu (middle right).



Drs. Lindsay Gay, Titi Adio, and Achilia Morrow receiving the BCM GIM Social Justice Award. Dr. Marc Robinson, prior recipient, presented the award.



Dr. Ann Xu, Alethea Coffey, Dr. Linda Vong, and Dr. Sandra Nguyen at the 2023 BCM Rodeo Marketing Day.



Dr. Olubunmi Oladunjoye, Isabel Valdez, and Dr. Matthew Yang at the 2023 BCM Rodeo Marketing Day.

COMMUNITY ENGAGEMENT

- “Admit to Medicine” team spearheaded by **Dr. Hillary Kim-Vences** for the Texas Med Run which raised funds for our Safety Net Health System (Harris Health) Foundation.
- **Dr. Zehra Tosur** helped lead a supply drive for the Turkish earthquake survivors.
- Section faculty also led a sexual assault survivor clothing kit drive and volunteered at the Houston Food Bank.
- The Section taught trainees about advocacy and community engagement at a local and larger level through publications such as **Drs. Colleen Keough, Omar Merchant, and Anita Kusnoor**, “Bringing ‘Think Globally, Act Locally’ to the bedside.”

SECTION OF GERIATRICS AND PALLIATIVE MEDICINE



SECTION CHIEF
Elizabeth Kvale, M.D.

CHIEF'S MESSAGE

The Section of Geriatrics and Palliative Medicine has achieved significant milestones and advances in the science and compassionate care of older adults and people living with serious illness. The Geriatrics Outpatient Clinic has successfully transitioned to its new home at the BCM McNair Campus. Our inpatient services continue to thrive at prestigious institutions, including Baylor St. Luke's Medical Center, Houston Methodist Hospital, The Michael E. DeBakey VA Medical Center, and the Harris Health System. Palliative Medicine is experiencing significant growth in our inpatient services across the Baylor enterprise. We are committed to delivering high-quality care, advancing medical education, and embracing collaboration to enhance the well-being of our patients. We are excited about the future and the continued positive impact we will make on the lives of the elderly and those in need of palliative care.

1

new section chief

#38

US News and
World Report

2

new Cancer Prevention
and Research Institute
of Texas funded studies

5

new fellows

RESEARCH

- Our research mission in Palliative Medicine is expanding as we opened two Cancer Prevention and Research Institute of Texas funded studies focused on cancer survivorship and palliative interface.
- Dr. Taffet in collaboration with a team in cardiology awarded NIH R01 funding to study the extracellular matrix (ECM), the network of fibrillar proteins and proteoglycans binding cytokines, growth factors, and ECM-modifying enzymes that surround all cells and providing a scaffold for cardiac structural integrity.
- We are recruiting research faculty to move this mission forward and establish BCM as a center of research and care for our community's seriously ill and vulnerable people.

CLINICAL

- The geriatrics faculty at the Michael E. DeBakey VA Medical Center have continued to expand their service line, addressing the growing needs of veterans in the Houston Area under the leadership of **Dr. Aimee Garcia**. Our home-based Primary Care Program secured funding for a significant expansion of home-based geriatric services. Our commitment to providing outstanding care to our nation's aging heroes remains steadfast.
- Our home-based "House-Calls" geriatric service through the Harris Health System has been designated as a person-centered medical home for the 4th straight year under the leadership of **Dr. Anita Major**. The House-Calls Program is a founding contributor to the National Home-Based Primary Care Learning Network with Harvard University.
- Palliative Medicine is experiencing notable growth in our inpatient services across the Baylor enterprise.
- We have embarked on the journey of building a more holistic palliative medicine service, fostering collaboration between our inpatient hospital palliative medicine clinicians and our ambulatory clinicians primarily serving the Dan L. Duncan Cancer Center.
- The section's team at Ben Taub Hospital is developing as a quality improvement and education hub in palliative medicine.

EDUCATION

- The Section's nationally renowned Geriatrics Fellowship program remains one of the largest in the country and maintains our focus on training the next generation of geriatrics leaders.
- The Section welcomed five new post-doctoral fellows to our training program.
- These fellows had the opportunity to gain valuable experience by rotating through our inpatient and outpatient services across various clinical sites, exploring innovative care models, and developing and executing quality improvement efforts focused on the care of older adults.
- **Dr. Rizvi** was honored with the **Educator of the Year** Award by the residents at Baylor St. Luke's Medical Center. This recognition underscores our commitment to ensuring that all graduates of graduate training programs at BCM are prepared to provide outstanding care to our aging population.
- The Palliative Care Program at Michael E. DeBakey VA Medical Center continues to fill the fellowship program in partnership with MD Anderson under the direction of **Dr. Ursula Braun**. This innovative collaboration ensures the next generation of palliative care leaders receive a broad-based and comprehensive education.

FEATURED ACHIEVEMENTS

- **Charu Agrawal, M.D.**
 - Top Doctor, *Houstonia Magazine*.
 - Invited Speaker, Texas Division Physician Enterprise CME Series.
 - Awardee, DoM WISH Grant.
- **Angela Catic, M.D., M.Ed.**
 - Recipient, BCM Women of Excellence Award.
 - Super Doc, *Texas Monthly Magazine*.
 - Top Doctor, *Houstonia Magazine*.
- **Aimee Garcia, M.D.**
 - Top Doctor, *Houstonia Magazine*.
- **Astrid Ghouls, M.D.**
 - Recipient, Top Doctor, *Houstonia Magazine*.
- **Anita Major, M.D.**
 - Recipient, Top Doctor, *Houstonia Magazine*.
- **Eberechi Nwogu-Onyemkpa, M.D.**
 - Invited Speaker, NHLBI Sickle Cell Disease Research Meeting



The Section of Geriatrics and Palliative Medicine at the 2022 Holiday Party.



Members of the Section participating in the 2022 Walk 2 End Alzheimer's 5k.



Members of the Section dressed up for National Wear Red Day in February for American Heart Month.



Members of the Palliative Care Team went to Hollman Draft Hall for a night out sponsored by a WISH grant.



Dr. Kvale (middle) pictured with Dr. Indira Mysorekar (left) and Dr. Fasiha Kanwal (right) at the Inaugural Department of Medicine Research Symposium.

SECTION OF HEALTH SERVICES RESEARCH



SECTION CHIEF

Laura Petersen, M.D., M.P.H.

CHIEF'S MESSAGE

The Section of Health Services Research (HSR) is embedded within the Center for Innovations in Quality, Effectiveness and Safety (IQeST), which is the largest center for health services research in the southwest. We have a 20-year tradition of conducting research in partnership with the healthcare delivery system and responding to its needs, making us pioneers in the execution of the learning healthcare system model. Our model for the learning health care system is founded on strong partnerships with clinical and policy stakeholders, implementation of best evidence, and evaluation to ensure a continuous cycle of learning and improvement.

RESEARCH

- **Dr. Bhavika Kaul** was selected as a National Academy of Medicine Scholar in Diagnostic Excellence for her work in utilizing AI and radiomics to improve access to pulmonary subspecialty care for veterans with fibrosis detected on lung cancer screening. Dr. Kaul also received a **BCM Chao Physician-Scientist Award**.
- **Dr. Hardeep Singh** received an **Agency for Healthcare Research and Quality (AHRQ) Center of Excellence grant**, "Diagnostic Safety Center for Advancing E-Triggers and Rapid Feedback Implementation (DISCOVER!)."
- **Dr. Barbara Trautner** received an **R18 grant from AHRQ**, "A Cluster Randomized Trial of Two Implementation Strategies to Disseminate a Successful Antibiotic Stewardship Program." She was also awarded a grant from the **Neilsen Foundation** to support a Clinical Phase I Trial of Bacteriophage to treat UTI in Persons with Spinal Cord injuries.
- **Dr. Kathryn Kanzler** was awarded an **American Diabetes Association grant**, "Supporting Access for Latinx Underserved in Diabetes Management (SALUD-M): An Equity-Driven Randomized Controlled Trial of Acceptance Based Coping Skills for Latinx Military Patients with T2DM."
- **Dr. Anita Chary** was awarded a **GEMSSTAR Supplemental Funding in Emergency Medicine grant** from the Society for Academic Emergency Medicine Foundation.

200+
publications.

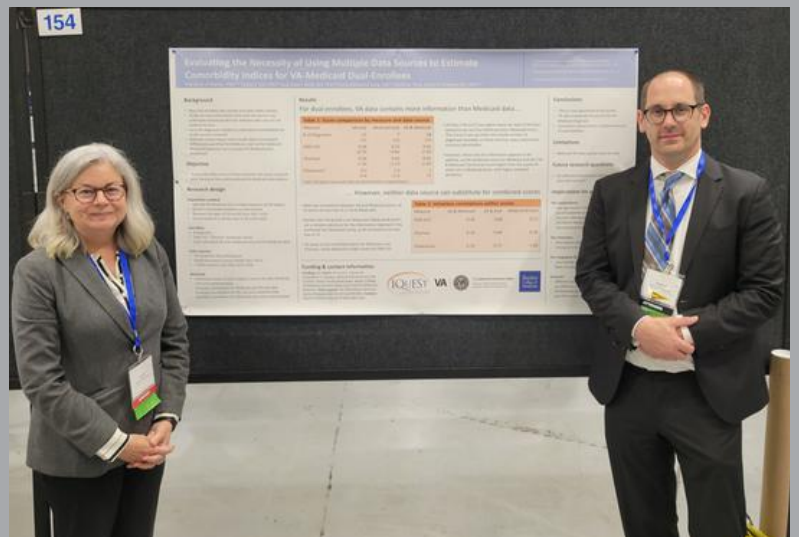
\$6M+
new grants.

5

Federally-funded career development awards.

7

faculty awards & honors.



Drs. Laura Petersen and Patrick O'Mahen presenting their poster, "Evaluating the necessity of using multiple data sources to estimate comorbidity indices for VA-Medicaid dual-enrollees," at the AcademyHealth Annual Research Meeting in Seattle, WA.

EDUCATION

- **Dr. Laura Petersen** was invited to give the JN Taub and JK Alexander Lecture for the Medical Student Research Symposium.
- **Dr. Hardeep Singh** was an invited expert for the 5th Global Ministerial Summit on Patient Safety, hosted by the Swiss Government.
- **Dr. Javad Razjouyan** gave a presentation to the University of Arizona College of Medicine on the topic "Sleep and Artificial Intelligence on Polysomnography Reports."

FEATURED AWARDS AND ACHIEVEMENTS

- **Anita Chary, M.D.**
 - Recipient, 2022 BCM Chao Physician-Scientist Award
- **Kathryn Kanzler, Psy.D., A.B.P.P.**
 - She was elected as a Fellow in the Society of Behavioral Medicine at the 2023 Annual Meeting and Scientific Session.
- **Barbara Trautner, M.D., Ph.D.**
 - She was elected and recognized to The American Society for Clinical Investigation (ASCI) at the ASCI Dinner and New Member Induction Ceremony.
- **Javad Razjouyan, Ph.D., MSc**
 - Recipient, Sub-award from the AIM-AHEAD Consortium
- **Amy Ampoker, Ph.D.**
 - Recipient, 2022 BCM Women of Excellence Award
- **Sylvia Hysong, Ph.D.**
 - Recipient, 2023 BCM Women of Excellence Award
 - Recipient, Norton Rose Fulbright Excellence Award, all four categories of educational excellence
- **Nipa Kamdar, Ph.D., R.N., FNP-BC**
 - Recipient, 2022 UT Health Science Center Cizik School of Nursing Alumni of the Year



Dr. Hardeep Singh receives the General Wagner Award, poses with Dr. Laura Petersen and General Don Wagner.



Go Red for Women's Health, 2023 (pictured left to right: Dr. Shubhada Sangsiry, Dr. Laura Petersen, Kenyatta Callahan, Ashley Motter, and Suzette Weisinger)



Dr. Mark Kunik, Psychiatry and Behavioral Science, Dr. Laura Petersen, and Dr. Drew Helmer at the 2023 Annual IQeSt Pancake Cookoff.

COMMUNITY ENGAGEMENT

- **Dr. Sara Nowakowski** was invited to Capitol Hill to advocate for sleep and circadian research funding and spent Sleep Awareness Week meeting with Senators and Congressional Representatives of Texas to ask that they continue to support and increase funding appropriated to NIH, VA, DoD, and CDC.
- **Dr. Hardeep Singh** was selected to participate on the Technical Expert Panel for the Patient Safety Structural Measure that Yale New Haven Health Services Corporation/Center for Outcomes Research and Evaluation is developing with The Centers for Medicare and Medicaid Services.

SECTION OF HEMATOLOGY AND ONCOLOGY



SECTION CHIEF

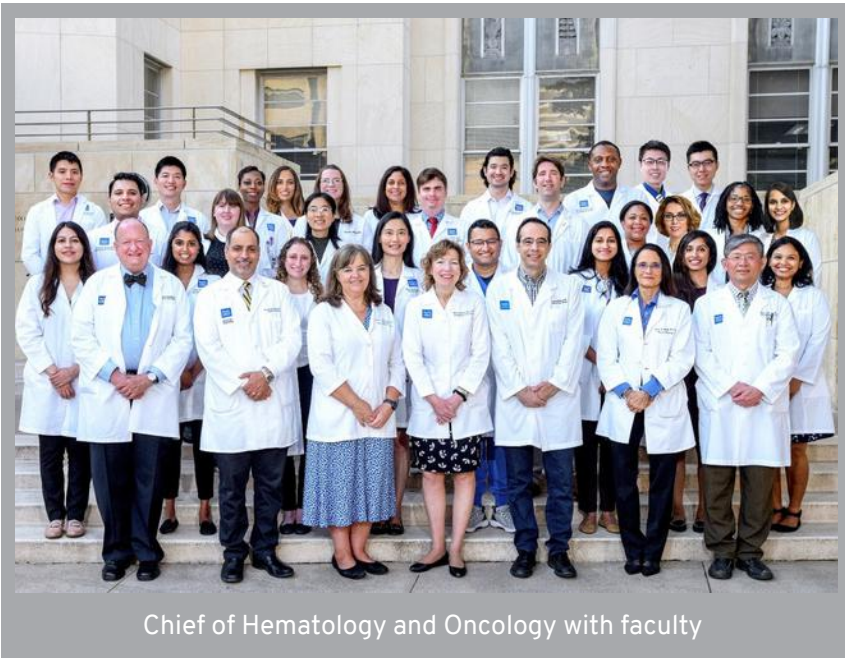
Martha Mims, M.D., Ph.D.

CHIEF'S MESSAGE

The Section of Hematology and Oncology is a strong group of clinicians, educators, and researchers. In the coming year, I envision that our fellowship will continue to grow and the Cancer Center renewal will be a huge success. Our commitment to each pavilion continues to be excellent and I foresee continued integration of our clinical and research mission as we move the needle on Baylor's goal of becoming a learning health system. I am proud of the hard work and dedication from each of our faculty members in making this year a successful one.

"We continue to grow and contribute to the Department of Medicine, the Dan L. Duncan Comprehensive Cancer Center, and BCM as a whole."

- Dr. Martha Mims



Chief of Hematology and Oncology with faculty

CLINICAL

- Section leaders at BSLMC including **Dr. Mothaffar Rimawi**, **Dr. Benjamin Musher**, and **Dr. Sravanti Teegavarapu** led a successful move of the Dan L. Duncan Cancer Center Clinic to the new O'Quinn Tower.
- The section is in its second year of the OPTMISE program, a project funded by an NIH grant to **Dr. Hoda Badr** and **Dr. Martha Mims**. This program is to develop a new paradigm for cancer survivorship which involves close collaboration between patient's oncologists and their primary care providers.

EDUCATION

- The section co-leads the **BCM/MD Anderson Hematology and Board Review course**, one of the best courses in the U.S.
- **Dr. Martha Mims** and **Dr. Sarvari Yellapragada** participated in the ASH/France Foundation Grant Project ECHO program on Multiple Myeloma in African Americans. They also produced two podcasts that have been posted on the ASH Education website.
- **Dr. Courtney Miller-Chism** is a member of the ASH question writing committee and **Dr. Martha Mims** is a standing member of the ASH Education Committee and was co-leader of the ASH Mentorship summit.
- The Hematology and Oncology Fellowship program has now grown to **27 fellows**.
- The section led the **American Society of Clinical Hematology-Oncology Student Initiative**. Funding for this project was through a competitive grant from ASCO awarded to **Dr. Karen Riggins** and **Dr. Martha Mims**.
- The section had five BCM medical students who are members of groups underrepresented in medicine join them for a one-month internship in Harris Health.
- **Dr. Charu Agrawal** hosted the Hematology and Oncology Fellows for the ASCO Resilience Workshop.
- The Predoctoral Graduate Scholars, Postdoctoral Fellows, Undergraduates, and Staff Scientists from **the Kaochar Lab** presented their research work at the **American Association of Cancer Research Annual Meeting** in Orlando, FL.

25+
new fellows
in fellowship
program.

7
faculty were
named
**Houstonia
Top Doctors.**

7
faculty were
named **Texas
Monthly Top
Doctors.**

Presented the **5th Annual Acute Hematologic Malignancies Symposium.**

Co-leads BCM/MD Anderson Hematology and Board Review course.

AWARDS AND ACHIEVEMENTS

- **Huili Zhu, Fellow Physician PGY6**
 - Recipient, 2022 Conquer Cancer Merit Award
- **Tannaz Armaghany, M.D.**
 - Recipient, Scholarly Time' FTE allocation initiative
- **Daniel Wang, M.D.**
 - Recipient, Scholarly Time' FTE allocation initiative
- **Gustavo Rivero, M.D. and Alexis Williams, Student**
 - Recipients, 2022 ASH Abstract Achievement Award
- **Sara Alam, M.D.**
 - Accepted into the American Society of Hematology's 2022-2023 Medical Educators Institute program
- **Dallin Lowder, Predoctoral Candidate**
 - 2022 Dean's Award of Excellence at BCM



Pavan Reddy, M.D. joined the section as Director of the Dan L. Duncan Comprehensive Cancer Center.

RESEARCH

- **Dr. Salma Koachar** was awarded the Health Disparities Award from the Department of Defense Prostate Cancer Research Program to explore novel therapeutic vulnerabilities in highly aggressive prostate cancer in African American men. The total amount is \$1,065,567 over three years.
- **Dallin Lowder** was awarded a PhRMA Foundation 2022 Predoctoral Fellowship in Drug Discover.
- **Dr. Karen Riggins** was chosen to participate in the National Medical Fellowship Diversity in Clinical Trials Research Program as Emerging Investigator. She will be part of a training that is designed to train clinicians and PI to increase patient diversity in clinic research trials.
- **Dr. Rimawi** was featured in EurekAlert for an article titled, "NRG Oncology appoints several new Committee Chairs and Vice Chairs."
- **Dr. Mark Udden** was featured in Esquire for an article titled, "There's One Blood Type That Might Help Protect You from COVID."

ACADEMIC ACHIEVEMENTS

- **Dr. Ramon Jin**, was invited by the Federation of American Societies for Experimental Biology to present at the Gastrointestinal Tract Conference: Making and Breaking the Gut.
- **Dr. Gustavo Rivero**, spoke at the 3rd Colloquium on Acute Leukemias and Myelodysplastic Syndrome.
- **Nimrah Riaz** has been selected to serve as an Ex-Officio member of the BCM Inclusion and Excellence Council for a 2022-2023 term.
- **Dr. Tannaz Armaghany** shared insight during a Q&A at the 2nd M.D. House Calls Webinar.
- **Dr. Tannaz Armaghany** was invited as a guest panelist at the inaugural of the new podcast series called "NETCAST" at NANETS annual meeting at Washington DC.
- **Dr. Karen Riggins** was chosen to participate in the National Medical Fellowship Diversity in Clinical Trials Research Program as an Emerging Investigator.
- The **Section of Hematology and Oncology** presented the 5th Annual Acute Hematologic Malignancies Symposium.



Dr. Charu Agrawal hosted the Hematology and Oncology Fellows for the ASCO Resilience Workshop. This is a resilience skills training program to improve physician wellness through a proactive approach.



The Predoctoral Graduate Scholars, Postdoctoral Fellows, Undergraduates, and Staff Scientists from the Koachar Lab presented their research work at the American Association of Cancer Research Annual Meeting in Orlando, Florida. Dr. Amit Dash, Dr. Ola Rusin, Dallin Lowder, Kinza Rizwan, and Sai Manikonda presented, and were a great representation of BCM.

SECTION OF IMMUNOLOGY, ALLERGY, AND RHEUMATOLOGY



SECTION CHIEF
Rashmi Maganti, M.D.

CHIEF'S MESSAGE

The Section of Immunology, Allergy, and Rheumatology (IAR) continues to grow and lead in the state both clinically and academically engaging in leading edge research in Asthma, Immune Mechanisms, Autoimmune Disease, and Fibrosis. We have over 22 Faculty in IAR in Clinical and Research areas. IAR offers evidence based therapeutics and potential novel therapeutics based on disease mechanisms. We are equally committed to mentoring and training medical students, residents, fellows, and Junior faculty in each discipline.

"IAR is committed to providing the highest level of care for our patients with immunologic, allergic and multitude of autoimmune diseases."
- **Rashmi Maganti, M.D.**

CLINICAL

- The Section provides Rheumatology outpatient clinic care at **five different locations**. Three in Harris County in addition to BCM and DeBakey Medical Center. IAR continues to provide Allergy and Rheumatology services at Ben Taub General Hospital and inpatient Rheumatology services at St. Luke's CHI at the Texas Medical Center.
- The Section's patient volumes have increased year-on-year. For FY23, the Rheumatology **outpatient volume increased to 6,941**, and Allergy **volume increased to 369**.
- IAR has a pediatric-to-adult transition clinic that allows smooth transition of patients with pediatric onset Rheumatic disease to adulthood.
- This year, **IAR launched the exclusive Rheumatology and Maternofetal Medicine combined outpatient clinic** in collaboration with Texas Children's Hospital. This is to manage rheumatic disease in pregnant women to optimize health outcomes for mother and baby in the setting of chronic multisystem disease needing immunosuppression.
- Expanded clinical enterprise **Dr. Isis Lopez** in Rheumatology to Baylor Medicine the VA Rheumatology Practice. Allergy practice at the VA expanded as well with addition of **Dr. Xeosong Chen** who provides Allergy and Immunology and desensitization to veterans.

EDUCATION

- Rheumatology houses a robust fellowship program training three clinical fellows annually and allergy trains one fellow in adult and pediatric Allergy.
- Both fellowships are high-demand subspecialty training fellowships and both programs are competitive, rated high and match 100%.
- Over 50% of fellows have joined academic institutions to pursue careers as Clinician-Educators.

6,000+

Rheumatology
outpatient volume
increase

\$4.6M

in new research
funding

NEW RESEARCH AWARDS

- **Sebastian Bruera, M.D.**
 - Rheumatology Research Foundation, Career Development Award
- **Antony Rodriguez, Ph.D.**
 - NHLBI, "Delineating the role of let-7 microRNA on lung AT2 cell homeostasis, alveolar regeneration, and interstitial lung disease"
- **Tiphonie Vogel, M.D., Ph.D.**
 - CDC, "SAF-VAC: Serial Assessment Following Vaccination After MIS-C"

RESEARCH

- The Section's faculty are collaborators with PICORI grants and Industry sponsored trails in rare autoimmune diseases. Faculty collaborate with other groups within BCM and nationally and internationally. Current research covers various steps of a immune response, from how Fungal mycosis triggers airway inflammation in **Dr. David Corry** lab, work on Innate Immune activation and consequences of DNA damage in **Dr. Sajeew Sur's** lab work on STAT3 and Cadherin 11 in lung fibrosis. **Dr. Sandeep Agarwal's** lab to **Dr. Rodriguez's** work on MicroRNA as potential new avenues for the repair of injured and diseased lungs.

5

different locations
providing outpatient
Rheumatology outpatient
clinic care

300+

Allergy outpatient
volume increase

FEATURED ACCOMPLISHMENTS

- **Anthony Rodriguez, M.D.**
 - Vice-Chair, BCM Promotions Committee
- **Sanjiv Sur, M.D.**
 - Recipient, Texas Monthly Super Doctor
 - Presented at the Inaugural Nancy Chang, Ph.D. Research Symposium, "Oxidative stress in immune responses to allergens"
- **Tiphonie Vogel, M.D., Ph.D.**
 - Recipient, Norton Rose Fulbright Teaching and Evaluation Award, BCM
- **Grace Lo, M.D., M.S.**
 - Promotion, Associate Professor
- **Sebastian Bruera, M.D.**
 - Promotion, Assistant Professor
- **David Correy, M.D.**
 - Presented at the Inaugural Nancy Chang, Ph.D. Research Symposium, "New insights in immune response to airway mycosis"



Rheumatology Faculty and Fellows participate in the "Walk to End Lupus Now" at Texas Southern University.

HOUSTONIA TOP DOCTORS



Dr. Sandeep Agarawal



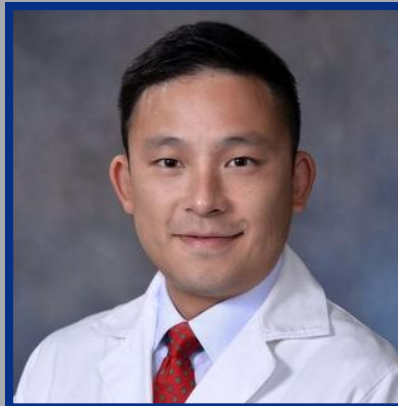
Dr. Rashmi Maganti



Dr. Grace Hsiao-Wei Lo



Dr. David Corry



Dr. Evan Li



Dr. Sanjiv Sur

COMMUNITY SERVICE

- Many of our faculty have appeared in media and radio discussing their research or community concerns.
- **Dr. Grace Lo's** research on effects of walking on knee osteoarthritis was widely publicized in the media.

QUALITY IMPROVEMENT

- The Section's work on QI is guided by the immunomodulatory biologic therapeutics used in our patient populations and their unique risk of being immunosuppressed. We have programs to increase physician efficiency, staff workflow process, and patient satisfaction.

SECTION OF INFECTIOUS DISEASES



SECTION CHIEF

Thomas Giordano,
M.D., M.P.H.

CHIEF'S MESSAGE

The Section continues to be a national and international leader in patient care, education, and research in the prevention, treatment, and cure of infectious diseases. The faculty contributes to national practice guidelines and national infectious disease organizations. There are members in leadership committees of the Infectious Diseases Society of America, the American Society of Tropical Medicine and Hygiene, and the Society for Healthcare Epidemiology of America, and with members of the Department of Health and Human Services Panel on Antiretroviral Guidelines for Adults and Adolescents, the panels writing the Guidelines for the Prevention and Treatment of Opportunistic Infections in Adults and Adolescents with HIV, NIH and AHRQ grant review panels, and FDA advisory panels.

RESEARCH

- The section's faculty lead two Centers based at BCM: the **Vaccine Research Center** (VRC) and the **Texas Developmental Center for AIDS Research** (Texas D-CFAR).
- A number of new and on-going research projects were led by the faculty, including research on vaccines led by **Drs. Hana El-Sahly and Robert Atmar**; norovirus led by **Dr. Robert Atmar**; emerging pathogens led by **Dr. Maria Rodriguez-Barradas** and members of the VRC; HIV led by **Dr. Thomas Giordano**; and women's endothelial and urothelial health led by **Dr. Indira Mysorekar**; and tropical infections led by **Drs. Jill Weatherhead and Eva Clark**.
- The Section's faculty published in the major medicine and infectious diseases journals, including the JAMA and Lancet collection of journals, Clinical Infectious Diseases, AIDS, and many others. **Dr. Robert Atmar** was awarded the Best Scientific Publication award from the Infectious Diseases Clinical Research Consortium. **Dr. Yuriko Fukuta's** work on COVID trials was recognized with an award from the CommonSpirit Network and a recognition from the Consul General of Japan in Houston.
- The Section's faculty collaborates with the Department of Molecular Virology and Microbiology and the Department of Pediatrics in the VRC; as well as UHealth Science Center Houston and Texas Biomedical Research Institute in the Texas D-CFAR. Both Centers are part of national research networks organized by the NIH.
- Section members are leaders in Baylor's National School of Tropical Medicine.



Dr. Prathit Kulkarni was recognized with the Young Alumnus Award from BCM.



Dr. George R. Parkerson received the Ben and Margaret Love Foundation Bobby R. Alford, MD, Award for Academic Professionalism at BCM.

CLINICAL

- The Section provides inpatient and outpatient infectious disease care at all BCM affiliate hospitals and the McNair Clinic.
- **Dr. Ahmed Hamdi** partnered with faculty from the Section of Pulmonary and Critical Care to open a new clinic dedicated to the care of people with non-tuberculous mycobacterial pulmonary infections, a highly specialized clinic that is unique in Houston.

EDUCATION

- The **Fellowship Program** accepts **five new fellows per year**, and has a **T32 Training Program** for fellows interested in pursuing a research career.
- The education efforts are enhanced by a long-standing educational collaboration with MD Anderson Cancer Center through which our infectious diseases fellows rotate through many of the unique clinical services at that institution.
- **Dr. Shital Patel** leads the **Houston AIDS Education and Training Center** (AETC), a federally funded program to train health care professionals in caring for people with HIV. AETC faculty, including **Drs. Shital Patel and Melanie Goebel**, conduct outreach and training events for healthcare providers including physicians, nurses, outreach staff, pharmacists, and others on caring for people with HIV.
- The faculty hold important educational roles in the College, including **Dr. Richard Hamill**, who is Vice Chair for Education for the Department of Medicine; **Dr. Galant Chan**, who is Program Director of the Internal Medicine Residency Program; **Dr. Eva Clark**, who is Director of Clinical Education for BCM's National School of Tropical Medicine; and **Dr. Stacey Rose**, who is Associate Director of BCM's Center for Professionalism.

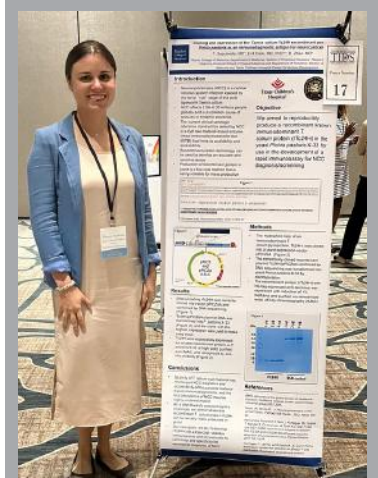




On May 12, 2023, the Section of Infectious Diseases held its annual half-day Infectious Diseases Research Retreat.



Dr. Eva Clark was awarded the Faculty of the Year Award at the annual Infectious Disease Fellowship Program Graduation Ceremony.



Dr. Theresa Sepulveda attended the Texas Infectious Diseases Society Annual Meeting.

JOURNAL CONTRIBUTIONS

- **Dr. Mayar Al Mohajer** serves on the editorial board of BMC Public Health and PLoS ONE.
- **Dr. Eva Clark** is a Section Editor PLoS Neglected Tropical Diseases.
- **Dr. Robert Atmar** is the North American Editor for Journal of Infection, on the Editorial Advisory Board for Journal of Infectious Diseases, and a member of the editorial advisory board for Vaccine.
- **Dr. Andrew DiNardo** is an Associate Editor for the European Journal of Clinical Microbiology & Infectious Diseases.
- **Dr. Daniel Musher** is on the editorial board of both Pneumonia and Pathogens.
- **Dr. Indira Mysorekar** is President-Elect of the American Society for Reproductive Immunology.

NEW LEADERSHIP

- **Dr. Prathit Kulkarni** was promoted from Associate Program Director of the Section's Infectious Diseases Fellowship Program to Program Director.
- **Drs. Melanie Goebel and Sarwat Khalil** were appointed Associate Program Directors. The new leaders have positioned BCM well to continue to train outstanding leaders in infectious diseases.

COMMUNITY OUTREACH AND ENGAGEMENT

- The Texas D-CFAR and the Houston AETC collaborate with the Houston Health Department to produce the annual Sharing Science conference, which brings research results on HIV from Houston-based researchers to the lay public via a one-day conference.
- AETC faculty, including **Drs. Shital Patel and Melanie Goebel**, conduct outreach and training events for healthcare providers including physicians, nurses, outreach staff, pharmacists, and others on caring for people with HIV.
- **Dr. Robert Atmar** is a member of the Houston Health Department's Antimicrobial Stewardship Executive Committee.



Dr. Yuriko Fukuta (left) posing with Department Chair, Dr. Hashem El-Serag (right) after receiving the Early Career Award at the 2023 Faculty Awards Ceremony.



Dr. Indira Mysorekar (left) with Long Tran (right) who received the MicroArt People's Choice Award at the American Society for Microbiology meeting.



Faculty and Fellows enjoying lunch at the Infectious Diseases Research Retreat.

SECTION OF NEPHROLOGY



SECTION CHIEF

Wolfgang Winkelmayr,
M.D., Sc.D.

CHIEF'S MESSAGE

The Section of Nephrology enjoyed another outstanding year, making advances in all mission domains and continuing to grow our faculty with the addition of several excellent recruits. Of the four new faculty, two were seasoned transplant nephrologists who brought crucial expertise to our expanding transplant activities. **Dr. Akshta Pai** joined us from Memorial Hermann Hospital to further strengthen the team at the Michael E. DeBakey Veterans Affairs Medical Center (MEDVAMC), where **Dr. Nidhi Aggarwal** took over the Medical Directorship of the Kidney Transplant Program from **Dr. Venkat Ramanathan**, who was promoted to Associate Chief of the Medical Service Line. **Dr. Elizabeth Lorenz** joined us from the Mayo Clinic in Rochester, MN and focuses her clinical work in our Baylor Medicine faculty practice. Excitingly, Dr. Lorenz is an NIH-funded physician-scientist investigating frailty and senescence in kidney transplant patients and is working towards intervention studies to improve frailty and kidney transplant outcomes. **Dr. Alexandra Grand** rejoined BCM after a two-year hiatus, having completed her nephrology fellowship at Duke University, and will focus on glomerular diseases at Harris Health and Baylor Medicine. Finally, we retained our Chief Fellow, **Dr. Parth Worah**, to become a physician-educator with emphasis on engaging medicine residents and exciting them about careers in nephrology.

CLINICAL

- The Section's Baylor Medicine group continued their rapid growth and increased their clinical productivity by **16% year-over-year**, with **new patient visits increasing by 21%**.
- At Harris Health, under the new leadership of **Dr. Jose J. Perez, Jr.** (Clinical Chief) and **Dr. Kevin Erickson** (Dialysis Director) the section celebrated the opening of a new dialysis facility at Quentin Mease Hospital, to which the patients previously treated at the Riverside Dialysis Unit were successfully transferred. This new, state-of-the-art facility will enable our team to further expand our growing home peritoneal dialysis program.
- At the MEDVAMC, **Dr. Sankar Navaneethan** was appointed the new section chief with plans to further grow the reputation of the section in all mission domains.

EDUCATION

- The Section recruited an excellent new class of nephrology fellows, with **Dr. Aiman Ajaz** being selected Chief Fellow, and graduated several well-trained kidney professionals.
- **Dr. Leonardo Pozo Garcia** received a distinguished poster award at the American Transplant Congress. His research was supervised and mentored by **Dr. Pascale Khairallah**.
- **Dr. Melandrea Worsley** garnered a coveted slot on the Department of Surgery T32 Training Grant under the mentorship of **Dr. L. Parker Gregg**. **Dr. Worsley** garnered several prizes at local and national conferences for her work on racial disparities in dialysis vascular access.

RESEARCH

- **Dr. Sandhya Thomas** received a VA Merit Award for her project entitled, "Chronic Kidney Disease-Induced Defects Initiated by SIRPα."
- **Dr. David Sheikh-Hamad's** VA Merit Award was renewed and extended by up to eight additional years, a very unusual feat.
- The Section now has **10 funded physician-scientists**, with two currently unfunded colleagues having submitted notable projects for new funding in the coming year.

10

funded physician-scientists

16%

increase in wRVUs

21%

increase in new patient visits

70

publications



Dr. David Sheikh-Hamad with President and Chief Executive Officer for Harris Health System Dr. Esmail Porsa.

FEATURED RESEARCH AWARDS

- **Jizhong Cheng, M.D.**
 - Principal Investigator, R01 Award, “Chronic Kidney Disease Adversely Influences Vascular Functions.”
- **Kevin Erickson, M.D., M.Sc.**
 - Principal Investigator, R01 Award, “The Effects of Telemedicine on Health Outcomes, Costs, and Perceptions, of Care Delivery in In-Center Hemodialysis.”
- **L. Parker Gregg, M.D., M.S.C.S.**
 - Principal Investigator, VA Career Development Award, “Association of Diuretics with Change in Extracellular Volume, Natriuretic Peptides, Symptoms, and Cardiovascular Outcomes in CKD.”
- **Zhaoyong Hu, M.D.**
 - Principal Investigator, R01 Award, “Protein Nutrition in Experimental Uremia.”
- **Elizabeth Lorenz, M.D.**
 - Principal Investigator, K23 Mentored Patient-Oriented Research Career Development Award, “Improving Frailty and Long-Term Outcomes After Kidney Transplantation.”
- **Sankar Navaneethan, M.D., M.S., M.P.H.**
 - Principal Investigator, National Institutes of Health, K24 Award, “Mentored Patient-oriented research towards optimizing cardiovascular outcomes in chronic kidney disease.”
 - Principal Investigator, VA Merit Award, “Mentored Patient-Oriented Research Towards Optimizing Cardiovascular Outcomes in Chronic Kidney Disease.”
- **David Sheikh-Hamad, M.D.**
 - Principal Investigator, VA Merit Award, “Megalin, and transition from AKI to CKD.”
- **Sandhya Thomas, M.D.**
 - Principal Investigator, VA Merit Award, “Chronic Kidney Disease-Induced Defereacts Initiated by SIRPα.”
- **Carl Walther, M.D., M.S., F.A.S.N.**
 - Principal Investigator, K23 Mentored Patient-Oriented Research Career Development Award, “The Kidney in Advanced Heart Failure and Durable Mechanical Circulatory Support: Phenotypes, Prediction, and Pathophysiology.”
- **Wolfgang C. Winkelmayer, M.D.**
 - Principal Investigator, R01 Award, “The Atrial Fibrillation-Factor Identification to Risk Modification Study in CKD/ESRD.”

FEATURED BCM AWARDS

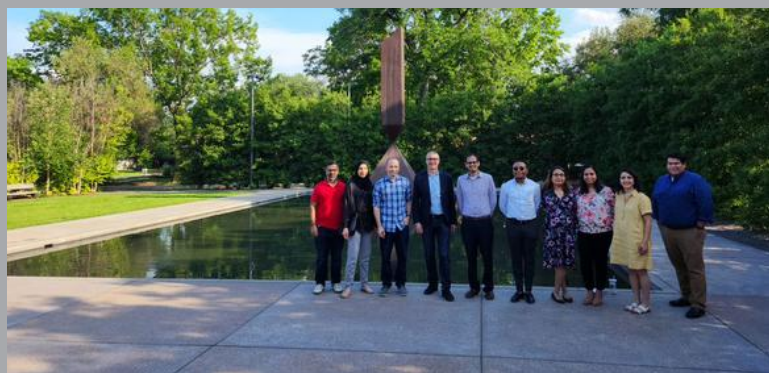
- **Drs. Sehrish Ali, Pascale Khairallah, Bryan Tucker** received the **Early Career Faculty Award for Excellence in Patient Care.**
- **Dr. Maulin Shah** received the **Norton Rose Fulbright Award for Teaching and Evaluation.**
- **Dr. L. Parker Gregg** received the **Women of Excellence Award.**
- **Dr. Bryan Tucker** received the **Unsung Hero Award** and the **Distinguished Educator Award.**



Members from the Section of Nephrology at the opening of the new dialysis facility at Quentin Mease Hospital.



Dr. Wolfgang Winkelmayer giving a plenary lecture of a late breaking clinical trial at the ERA Conference in Milan, Italy.



The first year nephrology fellows and their faculty mentors embarked on a WISH Grant-funded “Mentoring Walk for Wellness.”



The Section of Nephrology enjoying the Menil Collection’s exhibit, “The Curatorial Collection of Walter Hopps.”

SECTION OF TRANSITION MEDICINE



SECTION CHIEF
Cynthia Peacock, M.D.

CHIEF'S MESSAGE

I am pleased to share some of the highlights and accomplishments of the Section of Transition Medicine. Over the past year, our dedicated team of healthcare providers and staff have remained committed to delivering the highest level of compassionate patient care, providing excellent clinical training for healthcare professionals, and unique research that is reshaping the possibilities for our patients. This report provides a summary of our activities in clinical care, research initiatives, and medical education.

CLINICAL

- The Section leads the way in delivering primary care to adolescents and young adults with intellectual developmental disabilities with associated medical complexities during their challenging transition from pediatric to adult healthcare. With a dedicated multidisciplinary team of healthcare professionals and a patient-centered approach, we are committed to ensuring a seamless transition, empowering our patients and their families to managing their health effectively as they journey into adulthood.
- In its second year of operation, the newly established Transition Medicine Clinic at the **Center for Pursuit** is thriving, particularly in its care for patients with Autism and Spina Bifida.
- The clinical practice has experienced an increase in clinical volume when compared to previous years. Clinical visits have surged to 6,021 from 5,434 in AY22.

EDUCATION

- Under the leadership of **Dr. Jordan Kemere**, our education program prepares trainees for careers in clinical medicine that specifically target patients with intellectual development disabilities.
- Successfully graduated the second Developmental Medicine fellow in June 2023. Transition Medicine welcomed the newest graduate, **Dr. Vrunda Vithalani**, to the team as faculty in 2023.
- Dedicated faculty and staff serve as educators and mentors, contributing to education at both the graduate and undergraduate levels.

6,000+
clinic visits

14%
increase in wRVUs

\$513_k
new external funding

5
new research grants.



Members of the Section pose for a photo to celebrate the Astros winning the 2022 World Series.

NEW RESEARCH GRANTS

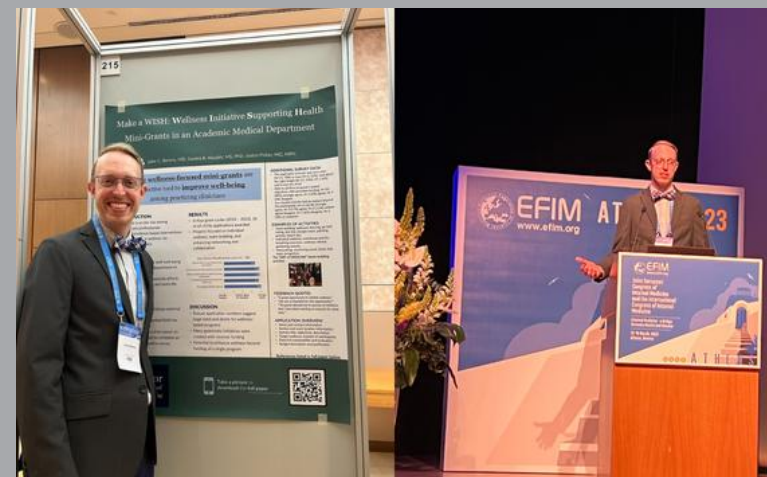
- **Cynthia Peacock, M.D.**
 - Recipient, Texas Council for Developmental Disabilities, “Advancing Behavioral Health Integration within a Patient Centered Medical Home for people with IDD.”
- **Ellen Fremion, M.D.**
 - Recipient, Texas Council for Developmental Disabilities, “Transition to Adult Care Mentorship Program for Individuals with Developmental Disabilities.”
- **John Berens, M.D.**
 - Recipient, The Feinstein Institutes for Medical Research, Northwell Health, “Future Planning and Well-Being for Individuals with Intellectual Disabilities and Family Caregivers.”
- **Jordan Kemere, M.D.**
 - Recipient, Texas Council for Developmental Disabilities, “Interprofessional Education for Healthcare Excellence in Adults with IDD.”
- **Vrunda Vithalani, M.D.**
 - Recipient, The American Academy of Pediatrics, “Transition of Adolescents and Young Adults with Intellectual and/or Developmental Disabilities.”

BCM AWARDS

- **John Berens, M.D.**
 - Recipient, Norton Rose Fullbright Faculty Excellence Award
- **Ellen Fremion, M.D.**
 - Recipient, Norton Rose Fullbright Faculty Excellence Award



Members of the Section dressed up as M&M's for Halloween.



Dr. John Berens presented the Make a WISH: Wellness Initiative Supporting Health Mini-Grants in an Academic Medical Department at the 21st European Congress of Internal Medicine in Athens, Greece. Make a WISH was selected as top presentation in the “Joy in Internal Medicine” category.



Members of the Section pose for a selfie at the 2022 Holiday Party.

July 1, 2022 to June 30, 2023

Section of Cardiology

Hamid Afshar, M.D.

- Member, Heart Rhythm Society; Reviewer, Texas Heart Institute Journal
- Speaker, Virtual Webinar, "Bringing the AIM HIGHER Research to VA Veterans with Symptomatic Heart Failure and EF 40-60%"; Speaker, Ali Massumi Cardiac Arrhythmia Symposium, "TV ICD vs S-ICD"; Speaker, Arrhythmia Conference for Fellows, "Bradycardia"; First AVEIR Leadless Pacemaker Implant in the nation

Mahboob Alam, M.D.

- Top Doctor, *Houstonia Magazine*; Super Doctor, Texas Monthly
- Voting Member, Membership and Credentials Committee, Society of Cardiac Angiography and Interventions; Member Liaison, Ischemic Heart Disease Council, Society of Cardiac Angiography and Interventions; Voting Member, NCDR PINNACLE/Diabetes Collaborative Registry Research and Publication Subcommittee; Member Expert Panel, Pakistan Society of Interventional Cardiology Annual Meeting; Invited Presentation, Gulf Interventional Society (GIS) Complex Cases and Complications Showcase; Mentor and Moderator, ACEMED Research Analytica (ARA) National ECG Workshop; Poster Judge, ACEMED Research Analytica (ARA) Research Conference; Abstract Reviewer, American College of Cardiology Annual Meeting
- Abstract Reviewer, Society of Cardiac Angiography and Interventions Annual Scientific Sessions; Abstract Reviewer, Pakistan Society of Interventional Cardiology Annual Meeting
- Guest Associate Editor, Journal of American College of Cardiology; Associate Editor (Clinical Trials), Cardiovascular Drugs and Therapy; Member Editorial Board, International Journal of Clinical Cardiology; Member Editorial Board, Journal of Clinical Medicine (Section of Cardiovascular Medicine); Editor, 21st Century Cardiology; Member Editorial Board, Austin Journal of Cardiovascular Disease and Atherosclerosis; Member Editorial Board, Journal of Xiangya Medicine; Member Editorial Board, Journal of Clinical Trials in Cardiology; Contributor, Journal of the American College of Cardiology; Asia; Contributor, Journal of Thoracic and Cardiovascular Surgery; Contributor, Heart Rhythm; Contributor, Frontiers in Cardiovascular Medicine; Contributor, Current Problems in Cardiology Journal

Reza Ardehali, M.D., Ph.D.

- Chair, NHLBI Mentored Clinical and Basic Science Study Section
- Acting Treasurer and Executive Council Member, ISHR-NAS
- Chief, Section of Cardiology, BCM; Endowed Chair - J. S. Abercrombie Chair - Atherosclerosis and Lipoprotein Research II
- Invited Speaker, 14th Qianjiang International Cardiovascular Conference, "Generation of Cardiomyocyte Subtypes from Pluripotent Stem Cells for Transplantation"; Speaker, International Society for Heart Research (ISHR), "The role of cardiac pericytes in cardiac fibrosis";

- Speaker, 6th Annual 2023 International Hawaii Cardiovascular Symposium, "Cardiac Pericytes Mediate the Fibrotic Remodeling Response to Myocardial Infarction"; Invited Speaker, Cardiovascular Research Institute Symposium, BCM, "Chromatin Remodeling in Cardiac Reprogramming"; Invited Speaker, Houston Methodist Research Institute, Cardiovascular Science Seminar, "Cardiac Repair: A Balance Between Fibrosis and Regeneration"; Speaker, CardioAlex, "The Promise of Regenerative Medicine for Patients with End-Stage Heart Failure"; Invited Speaker, International Society for Heart Research (ISHR), "Environmental Factors Influence Somatic Cell Reprogramming to Cardiomyocyte-Like Cells"

Basant Arya, M.D.

- Fellow, American Society of Echocardiography
- Member, American Society of Echocardiography Guidelines and Standards Committee
- Faculty Presentation, Annual Scientific Session of the American Society of Echocardiography, "The Aorta: Seeing is believing"; Faculty Presentation, Greater Houston Society of Echo-Vascular Annual Echo Boot Camp, "Diseases of the Aorta"

Steven Assalita, M.D.

- Fellow, American College of Cardiology
- Director, Cardiac CT

Yochai Birnbaum, M.D.

- Houston's Top Doctors 2022
- Editor in Chief, Cardiovascular Drugs Therapy; Associate Editor, Cardiovascular Diabetology; Section Editor, Journal of Electrocardiology; Board Member, International Society of Electrocardiology; FAHA; FCC

Charles M. Bulathsinghala, M.D., Ph.D.

- Director, Echocardiography Lab, Ben Taub Hospital
- Presenter, Greater Houston Society of Echocardiography-Vascular, "Straining to see: Strain imaging and why still care"
- IAC Echocardiography Lab accreditation; Echocardiography Lab redesign project

Mihail G. Chelu, M.D., Ph.D.

- Patient Centered Outcome Research Institute, "PLACER 2021C3-24160 (Chelu)", 01/23-06/29, \$31,299,000
- Young Investigator Award Subcommittee, Heart Rhythm Society
- Presenter, Internal Medicine Grand Rounds: BCM, Management of Atrial Fibrillation; Presenter, 5th Physiological Pacing Forum, "Gaps in knowledge and opportunities in conduction system pacing"; Presenter, 2022 Great Debates and Updates in Electrophysiology, "Left Bundle Area Pacing (Defending); Presenter, 6th Physiologic Pacing Symposium, "Overview of major clinical trials in CSP-Left vs Left CRT";

- Presenter, Fall 2022 Department of Pharmacological and Pharmaceutical Sciences Seminar Series at The University of Houston, "Conduction System Disease: Molecular Mechanisms and Management"; Presenter, THI Cardiac Society 14th Symposium, "Conduction System Pacing. Will it Replace CRT?"; Presenter, 6th Symposium of His-Purkinje Conduction System Pacing, "The Priority of CSP clinical trials"; Presenter, Global Cardiovascular Forum, "Conduction System Pacing for Cardiac Resynchronization Therapy: The 31-Million-dollar Question"; Presenter, The Ali Massumi Cardiac Arrhythmia Symposium, "Established and Emerging Device Therapy in Heart Failure – Cardiac Contractility Modulation"; Presenter, 10th Annual Symposium of the Cardiovascular Research Institute, "Conduction system pacing for cardiac resynchronization therapy: present and future"; Presenter, Heart Rhythm Society Scientific Sessions, "Left Bundle Branch Pacing: Who, When, How and What Technique?"; Chaired Session, 6th Physiologic Pacing Symposium, "How to Successfully Perform CSP"; Chaired Session, Heart Rhythm Society Scientific Sessions, "#HRS2023 YIA Competition - Basic Science Finalists" and "New Discoveries in Cardiac Conduction System"
- Guest Associate Editor, Journal of the American College of Cardiology; Associate Editor, Cardiovascular Drugs and Therapy; Editorial Board, Journal of Interventional Cardiac Electrophysiology

Andrew Civitello, M.D., F.A.C.C.

- Recipient, James T. Willerson MD Editor's Choice Award, Texas Heart Institute; Recipient, Top Oral Abstract Award, International Society for Heart and Lung Transplantation; Top Doctor, *Houstonia Magazine*
- Co-Chair, Advanced Heart Failure and Left Ventricular Support Device National Clinical Standards; Committee, Common Spirit Health; Member, Heart Failure Society of America Advocacy Committee; Member, United Network for Organ Sharing Adult Heart Regional Review Board; Fellow, American College of Cardiology; Member, International Society for Heart and Lung Transplantation; Member, Heart Failure Society of America
- Medical Director, Baylor St. Luke's Medical Center Heart Transplant Program; Co-Director, Baylor St. Luke's Medical Center Advanced Heart Failure Center of Excellence Program; Director, Advanced Heart Failure and Transplant; Cardiology Fellowship, BCM
- Organizing Committee, 8th Annual O.H. "Bud" Frazier Transplant Roundup Conference; Organizing Committee, 1st Annual Texas Heart Institute Perioperative Mechanical Circulatory Support Conference; Speaker, 5th Annual Houston Shock Symposium, University of Texas McGovern Medical School, "Mechanical Complications of Acute Myocardial Infarction: Options for Percutaneous Management"; Speaker, 1st Annual Perioperative Mechanical Circulatory Support Symposium, Texas Heart Institute, "Evaluation of Heart Transplantation Candidacy in Patients on Temporary Mechanical Circulatory Support," "Evaluation of Candidacy for Left Ventricular Device Implantation in Patients on Temporary Mechanical Circulatory Support"; Speaker, 14th Annual Cardiac Society Symposium, Texas Heart Institute, "LVAD Update: A Post HVAD World"; Speaker, 1st Annual Cardiogenic Shock Symposium, St. Francis Hospital, "Temporary Mechanical Circulatory Support Devices: Management Pearls"; Speaker, 1st Annual Cardiogenic Shock Symposium, St. Francis Hospital, "A Team-Based Approach to Management of Cardiogenic Shock"

Ali E. Denktas, M.D.

- Top Doctor, *Houstonia Magazine*
- Fellow, American College of Cardiology; Fellow, Society of Coronary Angiography and Interventions; Chair Elect, Federal Section Leadership Council ACC; Member, Competency Management Committee ACC; Member, ACC Scientific Sessions Committee
- Director, Cardiac Catheterization Laboratories MEDVA Medical Center; Visiting Professor, Koc University Faculty of Medicine, Istanbul, Turkey; Clinical Associate Professor, UTHealth McGovern Medical School; Member, Cardiac Cath Lab CIC Committee Memorial Hermann; Member, Cardiology Clinical Council Common Spirit Health;

- Denktas, AE, Cardio Military 2023, "Modern Techniques for Calcified Lesions," "Challenging Left Main Intervention Scenarios, Aorto-Osteal Lesions, Calcified LMCA, Trifurcation," "Rich Emotional Experiences in the Cath lab, Complications," "CHIP Cases"; Denktas, AE, American College of Cardiology Scientific Sessions, "I Fixed the STEMI Lesion but What Happened to the Flow?," "How Can I Tackle This? Tough Cases to Discuss, Co-Chair"
- American Journal of Medicine, Cardiology in Review, The American Journal of Cardiology, Texas Heart Institute Journal, Annals of Thoracic Surgery, Circulation; Cardiovascular Interventions, Current Atherosclerosis Reports, Methodist DeBakey Cardiovascular Journal, International Journal of Cardiology, Journal of the American College of Cardiology

Jose G. Diez, M.D.

- Recipient, All-Star Physician for FY22, BCM
- Member at Large, Texas Heart Institute Cardiac Society; Fellow, American College of Cardiology Foundation; Fellow, American College of Physicians; Fellow, Society for Cardiac Angiography and Interventions; Member, American Heart Association; Member, International Cardio-Oncology Society; Member, National Marfan Foundation; Member, Texas Medical Association/Harris County Medical Society; Member, Vascular Biology Working Group; Member, Massachusetts Medical Society; Member, Academy of Transcatheter Cardiovascular Therapeutics; Member, SOLACI Sociedad Latinoamericana de Cardiología Intervencionista; Founding Member, Colombian College of Hemodynamics and Cardiovascular Interventions; Member, Colombian Society of Cardiology; Member, Colombian Association of Internal Medicine; Correspondent Member, Peruvian Society of Cardiology; Fellow, Royal Society of Medicine; Member, European Society of Cardiology; Associate Member, Sociedad Española de Cardiología; Member, European Association of Percutaneous Cardiovascular Interventions
- Associate Professor of Medicine, Section of Cardiology, BCM; Senior Research Scientist, Interventional Cardiology, Texas Heart Institute; Associate Editor, Texas Heart Institute Journal; Consulting Staff, Cardiology Service, Texas Children's Hospital
- Faculty, 14th Innovations and New Treatment Strategies in Heart Failure, "Cardiovascular Events in the Oncologic Patient"; Faculty, Cardiovascular Research Technologies 2023, "Best Interesting cases TAVR: The Fate of the Fifth valve, TAVR and pregnancy"
- Survivorship Working Group, International Cardio Oncology Society; International Committee, Society Cardiovascular Interventions and Angiography SCAI, International Committee

Savitri E. Fedson, M.D., M.A.

- Recipient, Woman of Excellence Awardee, BCM; Recipient, Coin of Recognition from the Secretary of the Veterans Hospital Administration, Denis McDonough; Top Doctor, Cardiology, *Houstonia Magazine*
- Member, International Society for Heart and Lung Transplantation; Member, Heart Failure Society of America; Member, American College of Cardiology; Member, American Society of Bioethics and Humanities
- UNOS Medical Director, Heart Transplant Program, Michael E. DeBakey VA Medical Center; Medical Director, Advanced Heart Failure and Cardiac Transplantation, Michael E DeBakey VA Medical Center; Co-Chair, Ethics Committee, Michael E DeBakey VA Medical Center; Chair, Ethics Committee, International Society for Heart and Lung Transplantation; AHA Writing Committee Member, Guidelines for Management of Advanced Heart Failure and Kidney Dysfunction; AHA Writing Committee Member, Ethical Considerations for Heart Organ Allocation; Chair, ABIM Exam Writing Committee for Advanced Heart Failure and Cardiac Transplantation Board Examination
- Speaker, International Society of Heart and Lung Transplantation, "Ethics of Normothermic Regional Perfusion: the Donor Perspective"; Invited Speaker and Panelist "Future of Transplantation: Xenotransplantation: a Case Study in Partnership and Innovation"; American Society of Transplantation, "If Scientifically Solved, what are the implications Ethical Perspective";

- Speaker Presidential Plenary Session, Heart Failure Society of America Scientific Sessions; Speaker, Heart Failure Society of America Scientific Sessions, "Evolving Ethical Dilemmas of the 2018 Heart Allocation System"

Enrique Garcia-Sayan, M.D.

- Member at Large, American Society of Echocardiography, Leadership Academy Oversight Committee; Chair, American Society of Echocardiography, Twitter Journal Club Subgroup
- Associate Medical Director, Non-Invasive Cardiology, Baylor St. Luke's Medical Center
- Co-Director and Invited Speaker, Houston Echo Review: Boot Camp for 2023 Echo Board, "Mitral regurgitation," "Tricuspid and Pulmonary Valve Diseases," "Formula Review" and "M-Mode"; Invited Speaker, Society of Cardiovascular Anesthesiologists Echo Week 2023, "Case-Based Structural Heart Team Symposium ASE@SCA: Percutaneous Mitral Replacement," "Multimodal Imaging in Structural Heart Procedures - Is it a Unique Skill Set?"; Invited Speaker, American Society of Echocardiography 2023 Scientific Sessions, "IAC Accreditation Boot Camp: Ask the Experts Panel Discussion," "Leadership Academy Application: What Do I Need To Do," "Cutting Edges and Sharp Angles in Interventional Echo"

Irakli Giorgberidze, M.D.

- Top Cardiac Electrophysiologist 2022, Findatopdoc.com
- Director, Arrhythmia Service and Cardioac Electrophysiology Laboratory, Michael E. DeBakey VA Medical Center
- Presenter, Georgian Heart Rhythm Association (GeHRA) VIII Congress: Ablation of Ventricular Tachycardia: Why, When and How, Session: "Treatment of Ventricular Arrhythmias"; Moderator, Georgian Heart Rhythm Association (GeHRA) VIII Congress, Session: "Treatment of Atrial Fibrillation"; Seminars and lectures for BCM Cardiology and Cardiac Electrophysiology fellows

Waleed T. Kayani, M.D.

- Recipient, Norton Rose Fulbright Award in Teaching and Evaluation; Recipient, Interventional Cardiology Educator of the Year; Top Doctor, Houstonia Magazine; Gold and Gold Plus Awards for ACS, NSTEMI and STEMI Care, ACC and NCDR, Section of Cardiology, Ben Taub Hospital
- Interim Chief of Cardiology, Ben Taub Hospital; Director of Cardiac Catheterization Laboratory, Ben Taub Hospital; Director, CCU, Ben Taub Hospital; Member, Harris Health Performance Improvement Committee
- Participant, Grand Rounds, Society of Hospital Medicine, Heart Failure; Participant, Grand Rounds, Common Spirit Health, "TAVR vs Surgical Aortic Valve replacement in low risk patients with Aortic Stenosis"; Member, American College of Cardiology

Mirza Umair Khalid, M.D., F.A.C.C.

- Best Teaching Faculty Award, Cardiology Fellowship, BCM; Power of Professionalism Award, BCM; Norton Rose Fulbright Faculty Excellent Award for Educational Materials
- Board Certified, Internal Medicine, Cardiology, Interventional Cardiology, Echocardiography, Nuclear Cardiology, Cardiac CT
- Medical Director, Cardiac Care Unit, Michael E. DeBakey VA Medical Center; Academic Director, BCM Cardiology Fellowship
- Moderator and Judge, BCM CVRI Symposium 2023; Question writer and Moderator, Fellows Cardiology Jeopardy Competition at TX-ACC 2022; Question writer and Moderator, Fellows Cardiology Jeopardy Competition at ACC 2023; Social Media Editor, JACC Cardiovascular Interventions; Guest Reviewer, JACC

Srikanth Koneru, M.D., F.R.A.C.P., F.A.C.C., F.A.S.E., F.S.C.M.R.

- Center of Excellence for Transcatheter Edge to Edge Repair, 2022-23, Commonspirit Nationwide
- Member at Large, ImageGuideEcho Registry Committee, American Society of Echocardiography; Cite PI, CIPHER clinical trial; Cite PI - Enrolling patients for mitral valve percutaneous therapy
- Director, Structural Heart Imaging; Director, Valve Clinic; Interim Director, Cardiovascular CT/MRI, Baylor St Luke's Medical Center; Chair, Mitral and Tricuspid Valve Committee, Baylor St. Luke's Medical Center
- Speaker, Echo Boot Camp, Structural Heart Imaging; Panelist, MD Lectureship and Symposium, Complex Structural Case Presentations
- Associate Editor, Journal of Drug and Therapy; Section Editor, Imaging Texas Heart Journal; Contributor, Texas Heart Institute Journal; Contributor, Pacing and Clinical Electrophysiology

Glenn N. Levine, M.D., F.A.H.A., F.A.C.C.

- Member, ACC; Member, AHA
- Cardiology Section Chief, Michael E DeBakey Veterans Affairs Medical Center

Jing Lu, M.D., F.A.C.C.

- Board certified, Internal Medicine, Cardiology, Interventional Cardiology, Echocardiography, Nuclear Cardiology, Cardiac CT
- Fellow, ACC
- Associate Program Director, Interventional Cardiology Fellowship Program, BCM; Site Director, VA, Cardiology Fellowship Program, BCM
- Organizer and Participant, Cardiology Fellows Bootcamp; Participant, Cardiology and Interventional Cardiology Fellowship Programs, BCM; Member, COIN committee, Michael E. DeBakey VA Medical Center; Participated in starting and building the Cardio-Mems and PERT program at Houston VA; Coach, BCM Fellows Jeopardy Team

Ronald Maag, M.D.

- Member, American College of Cardiology; Member, American Society of Echocardiography
- Medical Director, Baylor Heart Clinic; Medical Director, Baylor Heart Clinic Echo Lab; Medical Director, Baylor Heart Clinic Nuclear Lab

Sini Mathew, A.P.R.N., F.N.P., A.G.A.C.N.P.

- AGACNP Certification, ANCC
- Member, Houston Area Nurse Practitioners; Member, Texas Nurse Practitioner

Vanessa Medrano, M.D., M.B.S.

- Associate Program Director, Cardiovascular Disease, Ben Taub Hospital, BCM
- Presenter, Internal Medicine, "Women and CV health: disparities in diagnosis, treatment and survival"; Panelist and Presenter, 8th Annual 2023 Diversity Admissions Symposium, BCM; Recognized, Hispanic Heritage Month and Women in Medicine Month; Member, interview team, Internal Medicine
- Reviewer, New England Journal of Medicine, ScholarOne Manuscripts; Case report for culture-negative prosthetic valve endocarditis, "A Rocking Diagnosis"; Interviewer, MMI Mock Series, Biomedical Sciences and Health Equity Program

Arunima Misra, M.D.

- American Heart Association, Grant Recipient for Diverse Fellows (Clinical Fellow Research Education Program Support)
- Member, American Heart Association; Member and Fellow, American College of Cardiology; Member, ACC Faculty Working Group; Member, ACC IM Resident Program; Member and Fellow, American Society of Echocardiography; Member, Education Committee, American Society of Echocardiography; Member, Heart Failure Association of America; Member, Education Committee, Heart Failure Association of America; Member, Texas Chapter American College of Cardiology; Co-chair, CV Training Group American College of Cardiology; Member, Women in Cardiology, American College of Cardiology; Member, Vice-Chair Group for Staff and Faculty Development, Internal Medicine, BCM; Member, Inclusion Diversity Equity and Action Committee, Internal Medicine, BCM
- Medical Director, Echocardiography Laboratory, Michael E. DeBakey VA Medical Center; Program Director, Cardiovascular Disease Fellowship
- Moderator, 13th Annual Houston Echo Review, THI and ASE; Speaker, 13th Annual Houston Echo Review, THI and ASE, "Stress Echocardiography in Coronary Artery Disease"; Speaker, American Heart Association: Oceanering Stress, Heart and Wellness; Visiting Lecturer, Heart Failure, Cardiovascular Respiratory Course, Tilman J. Fertitta Family College of Medicine

Joanna Molina Razavi, M.D.

- President, Texas Heart Institute Cardiac Society; Top Doctor, *Houstonia Magazine*
- Fellow, Heart Rhythm Society
- Speaker, THI Cardiac Society Symposium, "Cardiac Neuro Ablation"; Speaker, Ali Massumi Arrhythmia Symposium, "What's new in cardiac monitoring"; Interviewee, *Forbes en Español Women's Summit*, *Powerful Women*; Interviewee, *RPR Peru*, "Arritmias Cardiacas"

Ajith Nair, M.D.

- Promotion, Associate Professor, BCM; Super Doctors List (2024), *Texas Monthly*; American College of Cardiology Emerging Faculty Advanced Educator Concepts. Longitudinal Course
- American Heart Association, American College of Cardiology, International Society of Heart and Lung Transplantation, Heart Failure Society of America, Pulmonary Hypertension Association
- Associate Director, Baylor College of Medicine Cardiology Course (MS2); Assistant Program Director, Advanced Heart Failure Fellowship Program, BCM
- Planning Committee, The Texas Heart Institute Global Cardiovascular Forum
- Section Editor, *Journal of the American College of Cardiology Heart Failure*; Associate Editor, *Cardiovascular Drugs and Therapy*; Editorial Board, *Journal of Cardiac Failure*; MAPLE-HCM Trial, Site Principal Investigator; RESPONDER-HF Trial, Site Principal Investigator; STÉLLAR Trial, Site Principal Investigator; UNISUS, Site Principal Investigator; AIM-HIGHer, Site Principal Investigator

Vijay Nambi, M.D., Ph.D.

- Admitted to Alpha Omega Alpha Honor Medical Society, BCM; Recipient, Norton Rose Fulbright Faculty Excellence Award for "Educational Leadership"
- Board of Directors, American Society of Preventive Cardiology; Educational Committee, American Society of Echocardiography; Program Director, Preventive Cardiology Fellowship; Associate Program Director, Cardiology Fellowship
- Moderator, American College of Cardiology Scientific Sessions 2023, "PCSK9 Inhibitors"; Speaker, Endocrine University AACE Annual Meeting 2023, "Residual risk for CVD";

- Speaker and Moderator, Endocrine University AACE Annual Meeting 2023, "Cases in Hypercholesterolemia"; Editorial Board, *Journal of American Society of Echocardiography*; Editorial Board, *American Journal of Preventive Cardiology*; Guest Associate Editor, *Circulation*; Section Editor, *Prevention: ACC SAP*

Nadeem Nimri, M.D.

- Lipid Management Workgroup Committee, Harris Health; Cardiac CT Workgroup, Bean Taub

Selby B. Oberton, M.D.

- Member, International Society of Heart and Lung Transplant; Member, American College of Cardiology
- Medical Director, Living Donor Clinic, Baylor St. Luke's Medical Center; Staff, Baylor St. Luke's Medical Center; Staff, Kindred Medical Center; Physician Advisory Board, Kindred Medical Center

Dhaval R. Parekh, M.D.

- Top Doctor, *Houstonia Magazine* 2022 and 2023
- Member, American College of Cardiology; Member, International Society of Endovascular Specialists; Member, Adult Congenital Heart Association
- Senior Faculty, Adult Congenital and Structural Cardiology, Department of Medicine, BCM
- Moderator and Presenter, Failure Analysis Conference, Jacobs Institute; Presenter, Adult Congenital Heart Disease Conference, Texas Children's Hospital
- Associate Editor, *Texas Heart Institute Journal*; Reviewer, *Journal American College of Cardiology*; Contributor, *Texas Heart Institute Journal*; Contributor, *The International Journal of Cardiovascular Imaging*

Arash Pezhouman, M.D.

- Presenter, International Society for Heart Research

Juan Carlos Plana, M.D.

- Member, Honors and Awards Committee, American Society of Echocardiography; Member, Cardio-Oncology Special Interest Group, American Society of Echocardiography
- Chief, Cardiovascular Service Line, Baylor St. Luke's Medical Center; Chief, Cardiovascular Service Line, Texas Division Common Spirit Health; Member, Executive Council, National Cardiovascular Service Line, Common Spirit Health; Medical Director, Transcatheter Valve, Baylor St. Luke's Medical Center; Chairman, Cardio Alex 2023
- Speaker, Cardio-Alex, Cardio-Oncology 2023; Speaker, Strain in heart failure; Speaker, American Society of Echocardiography Scientific Sessions, "Guideline Directed Echocardiographic Assessment of Cancer Therapy Related Cardiac Dysfunction"
- Editorial Consultant, *Journal of the American College of Cardiology Cardio-Oncology*

Abdi Rasekh, M.D.

- Doctor of the Year, Top 100 Registry, Top Cardiologist in Texas; Top Cardiologist and Electrophysiologist, Findatopdoc.com
- Fellow, American College of Cardiology; Member, Heart Rhythm Society
- EP Service Line Director, Baylor St Luke's Medical Center; EP National Service Line Director, Common Spirit Health
- The Ali Massumi Cardiac Arrhythmia Symposium 2023, "Anticoagulation and Stroke Prevention in AF"; International Symposium on Left Atrial Appendage ISLAA 2023, "LAA Exclusion and Arrhythmia Rx"
- American Journal of Cardiology; Pacing and Clinical Electrophysiology; Heart Rhythm, Volume 20, Issue 5

Francia Rojas, M.D.

- Board of Directors, American Society of Echocardiography
- Member, Heart Rhythm Society
- Assistant Professor, BCM; BCM Cardiology Department Core curriculum, "Intracardiac Tracings"; BCM Internal Medicine Department Lecture Series, "Cardiac Devices"

Mourad Senussi, M.D., M.S.

- Recipient, Faculty of the Year Award, Critical Care Medicine, BCM; Recipient, Golden Apple Award for Excellence in Teaching Award, Department of Anesthesiology, BCM
- Member, American College of Cardiology, Critical Care Cardiology Taskforce
- Core Clinical Faculty, Internal Medicine Residency Program, BCM; Core Clinical Faculty, Critical Care Medicine Fellowship, BCM
- Panel Discussant, Critical Care Cardiology Education Summit; "Controversies in Mechanical Circulatory Support"; Presenter, Annual Perioperative Mechanical Circulatory Support Symposium and Cutting-Edge Critical Care Echocardiography Workshop, "Congestion Cascade"; Presenter, Houston Echo Review - Boot Camp for 2023 Echo Board Review, "POCUS Driven Approach to Shock"; Presenter, American Society of Anesthesiologists Conference, "Advanced Hemodynamics of the Right Heart"

Guilherme Vianna Silva, M.D., F.A.C.C.

- Top Doctor, *Houstonia Magazine*
- Member, American Heart Association; Member, Harris County Medical Society and Texas Medical Association; Member, Massachusetts Medical Society; Member, American College of Cardiology; Member, American Medical Association; Member, Brazilian Society of Cardiology
- Assistant Professor, BCM; Director, Structural Heart Disease, BCM
- Panelist, Department of Continuing Education, Aortic and Mitral Valve Cases: Challenging Scenarios with Expert Panel Discussion Case, Harvard Medicine School; Attendee, CRF-TCT Conference, Cardiovascular Research Foundation; Course Director, MD Lectureship and Symposium, Igor Palacios Society, Simon Bolivar Foundation; Co-Host, Houston Complex Structural Heart Forum, Medtronic and Houston Methodist Research Institute; Speaker and Panelist, Texas Heart Institute Cardiac Society Fourteenth Symposium, Texas Heart Institute Cardiac Society; Speaker, Texas Heart Institute and Baylor St. Luke Medical Center 2nd Annual Global Cardiovascular Forum Symposium, Texas Heart Institute and Baylor St. Luke Medical Center; Panelist, ACC.23/WCC Session, American College of Cardiology, "When Routine Becomes Interesting: How to Deal With Surprises and a Toolbox for Challenging Cases in Congenital and Structural Interventions"; Speaker, XXIX Congreso Peruano de Cardiología y I Congreso de Cardio Oncología, Sociedad Peruana De Cardiología
- Co-Author, JTCVS Techniques; Co-Author, Wiley Online Library; Co-Author, Journal of Cardiac Failure; Co-Author, National Library of Medicine; Grateful Patient Hope Program; Volunteer, Casa el Buen Samaritano

Leo Simpson, M.D.

- Member, Heart Rhythm Society; Member, American College of Cardiology Society; Member, International Society of Heart and Lung Transplantation Society; Member, Society of Cardiovascular Angiography; Member, The Heart Failure Society of America
- Director, Interventional Heart Failure, Baylor St. Luke's Medical Center
- Contributor, American Society for Artificial Internal Organs Journal; Contributor, Pacing and Clinical Electrophysiology Journal

Raymond F. Stainback, M.D., F.A.C.C., F.A.S.E.

- Recipient, Texas "Super Doctor"; 2022 Patient Experience All Star Award, BCM
- Texas Heart Institute, Ref 2023-0055, Sub-PI "EVOID (Reliance with WCG) an Adaptive Phase 2/3 Multicenter, Double-Blind, Placebo-Controlled, Randomized, Parallel, 3 Arm Study to Evaluate the Efficacy and Safety of DA-1229 (Evoogliptin) in Patients with Mild to Moderate Aortic Stenosis (EVOID-AS)," 2023
- 34th Annual Edler Lecture, American Society of Echocardiography Scientific Sessions
- Executive Committee, Immediate Past President, American Society of Echocardiography; Chair, Publications Committee, American Society of Echocardiography; Chair, Research Oversight Committee, American Society of Echocardiography; Co-Chair, Echocardiography reporting standards task force (Guidelines writing group), American Society of Echocardiography; Member, Point-of-Care Ultrasound nomenclature standards Task force (Guidelines writing group), American Society of Echocardiography; Member, Physician Curriculum Working group, American Society of Echocardiography
- Chief, Non-Invasive Cardiology, Baylor St. Luke's Medical Center; Member, BSLMC Hospital Cardiovascular Peer Review Committee; Member, BSLMC Hospital Structural Heart Disease Committee/Section
- Lecturer, Global Cardiovascular Forum 2023, Texas Heart Institute, "Non-Invasive Assessment of Chest Pain: What's New in 2023?"; Lecturer, 1st Annual Perioperative Mechanical Circulatory Support Symposium and Cutting-Edge Critical Care Echo Workshop, Texas Heart Institute, "Advanced Perioperative Echocardiography in challenging LVAD cases"; Poster Moderator, American College of Cardiology Scientific Sessions, "Looking ahead: Multimodality imaging for prognosis"; 13th Annual Houston Hybrid Echo Review: Boot Camp for 2023 Echo Board, Texas Heart Institute and GHSEV, "Echo for Aortic stenosis," "Echo for Mitral Stenosis," "Echo for Mechanical Circulatory Support"; Key Note Lecturer, 34th Annual Scientific Sessions Meeting, Japanese Society of Echocardiography, "Current Applications of Exercise Stress Echocardiography"; Lecturer, European Association of Cardiovascular Imaging Multimodality imaging Congress, "Guiding LVAD implantation and troubleshooting complications," Poster Moderator, "Advances in imaging for Aortic Stenosis"; American Society of Echocardiography Scientific Session, 34th Annual Edler, "The Living History of Echocardiography for Mechanical Circulatory Support Devices, Session Chair, "Heart Failure and Mechanical Circulatory Devices: Putting in the Plumbing," "Aortic Regurgitation in My LVAD Patient, How to Quantify and Manage?"
- Guest Editor, Journal of the American Society of Echocardiography; Contributor, New England Journal of Medicine

Neil E. Strickman, M.D., F.S.C.A.I., F.A.C.C.

- Outstanding Teacher of the Year, Cardiology House Staff; Top Doctor, *Houstonia Magazine*, 2022 and 2023
- Fellow, American College of Cardiology; Fellow, Society of Cardiac Angiography
- Associate Editor, THI Journal; Women's Health Interview, Arab Health Magazine
- First Pitch, Astros-Angels baseball game, July 1, 2022
- Lecturer, THI Cardiac Society 14th Symposium, Texas Heart Institute, IVL Therapy for CAD and PVD 2021; Panelist, THI Global Forum, Texas Heart Institute, CAD, CHF and PVD; Lecturer, Course Attendee and, Moderator, 9th annual 4Ts Tip to Toe Conference, Carotid Artery Stenting 2022

Rashed Tabbaa, M.D.

- Recipient, Get with the Guidelines Gold Plus Award for Heart Failure Care, The American College of Cardiology
- Fellow, American College of Cardiology; Member, American Society of Nuclear Cardiology

Dominique Williams, M.D.

- Member, American Heart Association; Member, American College of Cardiology; Member, American Society of Echocardiography
- Assistant Professor, BCM; Oversight Committee Member, Maternal Health Equity Research Network, American Heart Association; Research Meeting, Maternal Health Equity Research Network, American Heart Association
- Editor and Author, The Washington Manual Cardiology Subspecialty Consult (The Washington Manual Subspecialty Consult Series)- 4th Edition; Contributor, American Journal of Perinatology; Contributor, American Journal of Cardiology

Lola Xie, M.D.

- Fellow, American College of Cardiology; Member, Heart Failure Society of America; Member, International Society of Heart and Lung Transplantation
- Speaker, Peri-operative MCS Symposium 2023, "LVAD Optimization"
- Peer reviewer, Texas Heart Institute Journal; Peer reviewer, Cardiovascular Drugs and Therapies
- Publication, Journal of the American College of Cardiology; Publication, Current Cardiology Reports; Publication, Texas Heart Institute Journal; Principal Investigator and Sub-Investigator, Cytokinetics CY6033: Phase 3, Multi-Center, Randomized, Double-Blind Trial to Evaluate the Efficacy and Safety of Aficamten Compared to Placebo in Adults with Symptomatic Non-obstructive Hypertrophic Cardiomyopathy

Section of Cardiovascular Research

Christie M. Ballantyne, M.D.

- Honored Faculty - Champion for Women in Cardiometabolic Health, The 2023 Cardiometabolic Health Congress; President Elect, National Lipid Association
- Speaker, Endocrinology Grand Rounds, BCM, "Hypertriglyceridemia: update on epidemiology, pathophysiology, genetics and treatment"; Speaker, Texas Heart Institute's and Baylor St. Luke's Medical Center's Global Cardiovascular Forum, "The 2022 ACC Expert Consensus on the Role of Nonstatin Therapies: An Expert-guided Tour"; Speaker, Grand Rounds, DeBakey Heart & Vascular Center, Houston Methodist, "Treatment of lipids in 2023: Where are we now and where are we going?"; Speaker, 2023 Annual Conference, American College of Cardiology (ACC), "When is Measuring LDL Not Enough"; Speaker, American College of Cardiology (ACC), "When is Measuring LDL Not Enough"; Speaker, National Lipid Association (NLA), "The Link between Lp(a) and Cardiovascular Risk"; Speaker, Heart in Diabetes, "Is There Still a Role for CETP in Managing Dyslipidemia?"; Speaker, National Lipid Association, "The Latest in Lipid Lowering Therapy - It's Not Just a Phase"; Speaker, Cardiometabolic Health Congress, "Lipoproteins and Inflammation - focus on LDL Lp(a) and TG rich lipoproteins and new therapies in development"; Speaker, American College of Cardiology, "Efficacy and safety of the oral PCSK9 inhibitor, MK-0616, a macrocyclic peptide, in the treatment of hypercholesterolemia: a phase 2b randomized placebo-controlled clinical trial"; Speaker, European Society of Cardiology, "Lp(a) has arrived in clinical practice: a patient case-based discussion"; Speaker, Puertorrican Society of Endocrinology and Diabetology, "Hypertriglyceridemia Management";
- National Institutes of Health, "Atherosclerosis Risk in Communities (ARIC) Study—Coordinating Center," seven years, \$2,197,773; National Institutes of Health, "ARIC Neurocognitive Study (ARIC-NCS) renewal," four years, \$1,041,644; National Institutes of Health, "ARIC Neurocognitive study (ARIC NCS) renewal," four years, \$1,294,002; National Institutes of Health, "Clonal hematopoiesis in humans: determinants of development and progression," four years, \$5,147,818;

- National Institutes of Health, "Modifiable drivers of expansion and malignant transformation from clonal hematopoiesis," five years, \$13,675,245; National Institutes of Health, "Prevention of hepatocellular carcinoma related to metabolic syndrome," five years, \$9,249,156; National Institutes of Health, "Regulation of type 1 inflammation in diet-induced obesity," ~five years, \$1,244,170; National Institutes of Health, "Inflammation and insulin resistance in aging," ~five years, \$2,518,562; National Institutes of Health, "Inflammation and insulin resistance in aging," ~five years, \$1,258,930; National Institutes of Health, "Evaluating telemonitoring to initiate a multidimensional diabetes program for Latinos(a) in community clinics: a randomized clinical trial," ~five years, \$2,235,103; National Institutes of Health, "Evaluating telemonitoring to initiate a multidimensional diabetes program for Latino(a)s in community clinics: a randomized clinical trial," ~five years, \$2,518,562; National Institutes of Health, "Clinical implications of blood pressure patterns among older adults," three years, \$288,000; National Institutes of Health, "Identifying proteomics risk markers for abdominal aortic aneurysm," three years, \$488,017; National Institutes of Health, "Elucidating the role of adipokines in mediating and predicting HF associated with obesity," five years, \$1,022,100; National Institutes of Health, "Mapping the progression to HFpEF in the elderly through longitudinal changes in cardiac function," two years, \$148,481; Ionis Pharmaceuticals, "A randomized, double-blind, placebo-controlled, phase 3 study of AKCEA-APOCIII-LRX administered subcutaneously to patients with familial chylomicronemia syndrome (FCS)," ~five years, \$64,450; Amgen Inc, "A double-blind, randomized, placebo-controlled, multicenter study assessing the impact of olpasiran on major cardiovascular events in patients with atherosclerotic disease and elevated lipoprotein(a)," ~six years, \$210,985; Ionis Pharmaceuticals, "A randomized, double-blind, placebo-controlled, phase 3 study of olezarsen in patients with hypertriglyceridemia and atherosclerotic cardiovascular disease (established or at increased risk for), or with severe hypertriglyceridemia," three-and-a-half years, \$39,710; Arrowhead Pharmaceuticals, "A phase 2 open-label extension study to evaluate the long-term safety and efficacy of ARO-APOC3 in adults with dyslipidemia," four years, \$60,774; New Amsterdam Pharma, "A placebo-controlled, double-blind, randomized, phase 3 study to evaluate the effect of 10 mg obicetrapib in participants with a history of HeFH and LDL-C >70mg/dl who are not adequately controlled by their lipid-modifying therapies," three-and-a-half years, \$35,033; Ionis Pharmaceuticals, "Effects of APOCIII antisense oligonucleotide on monocyte phenotypes in patients with hypertriglyceridemia," ~three years, \$238,440; Merck & Co Inc, "A phase 2b, randomized, double-blind, placebo-controlled study to evaluate the efficacy and safety of MK-0616 in adults with hypercholesterolemia," three-and-a-half years, \$74,961; Novo Nordisk Inc, ZEUS - effects of ziltivekimab versus placebo on cardiovascular outcomes in patients with established atherosclerotic cardiovascular disease, chronic kidney disease and systemic inflammation," three-and-a-half years, \$96,578; Ionis Pharmaceuticals, "A randomized, double-blind, placebo-controlled, phase 3 study of ISIS 678354 administered subcutaneously to patients with severe hypertriglyceridemia," three-and-a-half years, \$103,200
- Texas SuperDoctors®, MSP Communications; Top Doctors, Castle Connally; Highly Cited Research, top 1% of researchers most cited, Clarivate Expertscape 2023 Global Ranking: #4 LDL-cholesterol (#1 in the U.S.), #4 Hypertriglyceridemia, #4 Ezetimibe, #8 Hyperlipidemia, #9 HMG-CoA Reductase Inhibitors, #10 Lipoproteins
- Member, American Clinical and Climatological Association; Fellow, American College of Cardiology; Member, American College of Physicians; Member, American Diabetes Association; Fellow, American Heart Association/American Stroke Association; Member, American Society for Clinical Investigation; Member, American Society for Preventive Cardiology; Member, Association of American Physicians; Member, Association of Professors of Cardiology; Member, Association of University Cardiologists
- Chair of Science and Policy Council, National Lipid Association; Chief, Section of Cardiovascular Research, Department of Medicine, BCM; Chief, Section of Cardiology, Department of Medicine, BCM [through December 2022]; J. S. Abercrombie Chair - Atherosclerosis and Lipoprotein Research, BCM; Director, Center for Cardiometabolic Disease Prevention, BCM; Director, The Maria and Alando J. Ballantyne, M.D. Atherosclerosis Clinical Research Laboratory, BCM;

- Director and Attending Physician, Lipid Metabolism and Atherosclerosis Clinic, BCM; Professor of Medicine, BCM; Professor of Molecular and Human Genetics, BCM
- Presenter, World Congress on Insulin Resistance Diabetes & Cardiovascular Disease, The Metabolic Institute of America, "LDL and Lp(a)—the Interplay of the Bad and 'Badder'—Approach to Management"; Presenter, International ProCardio Symposium, Roche Diagnostics, "Can We Improve Clinical Reporting of Lipid Fractions to Properly Treat LDL-C and Lp(a) in High-Risk Patients?"; Roundtable participant, 12th International proCardio Symposium, Roche Diagnostics, "The Future of POC Cardiometabolic Testing"; Presenter, Congreso Anual de Cardiología Internacional, CADECI, "Lowering LDL Cholesterol in Clinical Practice: Time for Change?"; Presenter, Live Virtual Webinar, ProAdvice Communications, "Bempedoic Acid—A New Dawn on the Horizon for Uncontrolled LDL-C"; Presenter, International Webinar Series, Amgen Cardiovascular Academy, "Cardiovascular Disease—treating the Disease, Not the Risk Factors"; Panelist, CV Risk Expert Panel, Vindico CME/healio.com, "Role of CETP Inhibitors in Cardiovascular Risk Reduction: Will Past Failures Lead to Future Success?"; Presenter, RNA at the Bench and Bedside III, Nature (Springer Nature) "Reducing Triglycerides by Targeting APOC3 or ANGPTL3"; Presenter, Scientific Sessions, American Heart Association, "ARO-APOC3, an Investigational RNAi Therapeutic, Decreases Serum Apolipoprotein C3, Triglyceride, and Non-HDL-C Concentrations While Increasing HDL-C in Patients with Severe Hypertriglyceridemia"; Presenter, Scientific Sessions, American Heart Association, "Targeted Treatment for Lipoprotein(a)—Are There Options Available? Pro"; Panelist, Scientific Sessions, American Heart Association, "Finding Your Research Niche and Use What's Available"; Moderator, Annual Congress, Cardiometabolic Health Congress, "Challenging Lipid Management Cases & Panel Discussion"; Panelist, Annual Congress, Cardiometabolic Health Congress, "Therapeutic Inertia in Cardiometabolic Disease"; Chair, Annual Congress, Cardiometabolic Health Congress, "FDA Update and Late-Breaking Trials"; Presenter, Annual Congress, Cardiometabolic Health Congress, "Where will bempedoic acid and inclisiran fit into the treatment landscape?"; Presenter, Annual Congress, Cardiometabolic Health Congress, "Unmet Needs in the Management of Severe Hypertriglyceridemia"; Presenter, TheCorpus, Portuguese Society of Cardiology, "Management of Patients with Statin Intolerance"; Panelist, Women's Cardiometabolic Health and Wellness Masterclass, Cardiometabolic Health Congress, "Breaking the Glass Ceiling: Increasing the Representation of Women in Clinical Trial Leadership"; Presenter, Women's Cardiometabolic Health and Wellness Masterclass, Cardiometabolic Health Congress, "Newer Treatments to Help Address These Gaps: Current and Future Directions"; Presenter, Lipidpalooza, National Lipid Association, "CETP Inhibition to Target LDL-C and Atherosclerosis"; Presenter, Cardiology Grand Rounds, West Virginia University Heart and Vascular Institute, "Precision Medicine"; Presenter, Grand Rounds, Beth Israel Health Lahey Hospital and Medical Center, "Precision Medicine for Cardiovascular Disease Prevention: from Where Did We Come, Where Are We Now and Where Are We Going?"; Presenter, Core Curriculum Lecture Series, BCM Section of Atherosclerosis and Vascular Medicine, "Triglycerides: What Works Now and What Will in the Future"; Presenter, Core Curriculum Lecture Series, BCM Section of Atherosclerosis and Vascular Medicine, "Management of Inflammation in Cardiovascular Disease Prevention"; Presenter, Grand Rounds, BCM Section of Endocrinology, "Hypertriglyceridemia: Update on Epidemiology, Pathophysiology, Genetics and Treatment"; Presenter, Global Cardiovascular Forum, Texas Heart Institute/BCM, "The 2022 ACC Expert Consensus on the Role of Nonstatin Therapies: An Expert-Guided Tour"; Presenter, CVD Prevention Symposium, Houston Methodist Hospital, "How to Choose from Established and Emerging Lipid-Lowering Therapies"; Presenter, Annual Women's Heart & Vascular Symposium, Texas Heart Institute, "The 2022 ACC Expert Consensus on the Role of Nonstatin Therapies: An Expert-Guided Tour"; Presenter, Grand Rounds, Beth Israel Health Lahey Hospital and Medical Center, "Precision Medicine for Cardiovascular Disease Prevention: from Where Did We Come, Where Are We Now and Where Are We Going?"; Presenter, NELA Nights, Northeast Lipid Association (NLA chapter), "Precision Medicine for Cardiovascular Disease Prevention: from Where Did We Come, Where Are We Now and Where Are We Going?"; Presenter, Semiannual Meeting, Puertorrican Society of Endocrinology and Diabetology, "Management of Hypertriglyceridemia";
- Presenter, Heart in Diabetes, The Metabolic Institute of America, "Lp(a): How Important?"; Presenter, Heart in Diabetes, The Metabolic Institute of America, "Is There Still a Role for CETP in Managing Dyslipidemia?"; Session Chair, Scientific Sessions, National Lipid Association, "The Latest in Lipid-Lowering Therapy—It's Not Just a Phase"; Presenter, Scientific Sessions, National Lipid Association, "Restoring Confidence in HDL: Does CEC Hold Promise as a Potential Therapeutic Target?"; Presenter, Scientific Sessions, National Lipid Association, "The Importance of Low-Density Lipoprotein Cholesterol Measurement and Control as Performance Measures: a Joint Clinical Perspective from the National Lipid Association and the American Society for Preventive Cardiology"; Presenter, EAS Congress, European Atherosclerosis Society, "Going beyond LDL-C: Why Is Lp(a) Critical in Current Clinical Practice?"; Presenter, Pri-Med Southwest—Primary Care CME/CE Conference and Expo, Pri-Med, "Precision Medicine for Cardiovascular Disease Prevention: From Where Did We Come, Where Are We Now, and Where Are We Going?"; Presenter, CMHC Spring, Cardiometabolic Health Congress, "Lipoproteins and Inflammation—Focus on LDL, Lp(a), and TG-rich Lipoproteins and New Therapies in Development"; Presenter, Scientific Session, American College of Cardiology, "Efficacy and Safety of the Oral PCSK9 Inhibitor, MK-0616, a Macrocyclic Peptide, in the Treatment of Hypercholesterolemia: a Phase 2b Randomized Placebo-Controlled Clinical Trial"; Presenter, Scientific Session, American College of Cardiology, "When Is Measuring LDL Not Enough?"; Presenter, Grand Rounds, Houston Methodist DeBakey Heart & Vascular Center, "Treatment of Lipids in 2023: Where Are We Now and Where Are We Going?"
- Section Editor, Journal of the American College of Cardiology; Guest Editor, Journal of the American College of Cardiology; Editorial Board, Circulation; 61 publications in peer-reviewed journals; Book: Ballantyne CM (ed). Clinical Lipidology: A Companion to Braunwald's Heart Disease, 3rd ed.; Book chapter: Deshotels MR, Ballantyne CM. Overview of risk assessment. In: Ballantyne CM (ed). Clinical Lipidology: A Companion to Braunwald's Heart Disease, 3rd ed.; Book chapter: Hoogeveen RC, Ballantyne CM. Emerging assays. In: Ballantyne CM (ed). Clinical Lipidology: A Companion to Braunwald's Heart Disease, 3rd ed.; Book chapter: Nambi V, Ballantyne CM, Jones PH. Overview of general approach to management of dyslipidemias. In: Ballantyne CM (ed). Clinical Lipidology: A Companion to Braunwald's Heart Disease, 3rd ed.; Book chapter: Hussain A, Ballantyne CM. Evolving therapeutic targets: apolipoprotein C-III. In: Ballantyne CM (ed). Clinical Lipidology: A Companion to Braunwald's Heart Disease, 3rd ed.

Miguel A. Cruz, Ph.D.

- National Institute of Health, RO1 Award, "Von Willebrand Factor Hyperactivity, Angiogenesis and LVAD-Induced Bleeding," five years, \$191,000
- Member, International Society Thrombosis Hemostasis; Member, Hemostasis, Thrombosis, Blood Cells and Transfusion (HTBT) Study Section, NIH
- Course Director, Immunology GSBS, BCM; Keynote Speaker, Trainee Research Symposium, Department of Pathology & Immunology-BCM, "Novel Players in Thromboinflammatory Diseases"; Invited Speaker, International ECMO/VAD Interest Group, International Society Thrombosis Hemostasis, "Novel players in thromboinflammatory diseases"; Organizer, Bench to Bedside and Back: Department of Medicine Inaugural Research Symposium, BCM

Na Li, Ph.D.

- Established Investigator Award, American Heart Association; Women of Excellence Award, BCM
- Fellow of AHA, American Heart Association
- NHLBI, Supplemental Award, "The Role of Gasdermin-D/Interleukin-1 Nexus in Atrial Arrhythmogenesis," two years, \$190,348; AHA, EIA, "Arrhythmogenesis associated with the TANGO2-deficiency", five years, \$363,635
- Member, Mid-Career Investigator (MCI) committee, International Society for Heart Research North American Section; Vice Chair, Research Fellowship Committee, Heart Rhythm Society

- Presenter, International Society for Heart Research North American Section, "Activation of cardiac fibroblast inflammasome promotes atrial myopathy and fibrosis: a substrate for atrial fibrillation"; Moderator, Heart Rhythm Society Scientific Session 2023, "New Discoveries in Cardiac Conduction System"; Presenter, Heart Rhythm Society Scientific Session 2023, "Inflammasome signaling modulates the function of sinoatrial node. New Discoveries in Cardiac Conduction System"; Presenter, American Heart Association Society Scientific Session 2022, "Imaging fibrosis in AF and sinoatrial node dysfunction. Frontiers in Science: Arrhythmia Research Summit - Novel Imaging Modalities from Bench to Bedside
- Associate Editor, Cardiovascular Drugs and Therapy; Editorial Board, Journal of Cardiovascular Aging; Ad hoc reviewer, NIH Integrative Myocardial Physiology/Pathophysiology A; Ad hoc reviewer, NIH Respiratory and Cardiovascular Fellowship study section; Reviewer, AHA Second Century Early Faculty Independence Award (SCEFA); Reviewer, AHA Innovative Project Award Basic Sciences 1; Reviewer, HRS research fellowship committee; Reviewer, AHA Career Development Award Cardiology; Reviewer, AHA Fellowship Cardiac Biology Basic Science 3; Contributor, Journal of Clinical Investigation; Contributor, Circulation Research; Contributor, Heart Rhythm; Contributor, Journal of Cardiovascular Aging; Contributor, American Journal of Physiology-Heart and Circulatory Physiology

Hua Mao, Ph.D.

- Member, American Heart Association
- Instructor, BCM; Attendant, CVRI 9th Annual Symposium

Marina Martinez-Vargas, Ph.D.

- Oral Speaker and Moderator, 9th International Conference on Neurology and Brain Disorders

Xinchun Pi, Ph.D.

- Co-investigator, National Institute of Health R01HL166549, Liang Xie, "Explore the roles of intercellular communication in cardiomyocyte proliferation and renewal," 4 years, \$1,980,841; PI, National Institute of Health R01DK123186, "Metabolic crosstalk through vascular endothelium-secreted factors," September 15, 2020–August 31, 2023, currently under NCE, \$1,200,000
- Member, American Heart Association; Member, American Diabetes Association; Member, North American Vascular Biology Organization
- Associate Professor, Department of Medicine; Discussion Leader, Vascular Cell Biology Gordon Research Seminar; Session Chair, Annual Symposium of Cardiovascular Research Institute, BCM
- Research publication, Nature Metabolism Journal; Editorial Board Member, Frontiers in Cardiovascular Medicine; International Grant Reviewer, Medical Research Council of United Kingdom Research and Innovation; Advisor, Undergraduate Scholar of the CPRIT-SMART program, Dan L. Duncan Comprehensive Cancer Center, BCM; Reviewer for following Journals: Nutrients, Theranostics, JCI Insight, Advanced Science, Nature Communications

Addison Taylor, M.D., Ph.D.

- Publications Committee, American Heart Association
- Chief, Hypertension and Clinical Pharmacology Division, Cardiovascular Research Section, Department of Medicine; Co-Director, Vascular Medicine Programs, VAMC
- Associate Editor, Hypertension Journal

JoAnn Trial, Ph.D.

- Medallion Foundation, "Autoantibodies in the Aging Heart," July 1, 2022 - March 30, 2024, \$65,000

Vinod Vijayan, Ph.D.

- Michael E DeBakey Veterans Affairs Medical Center Seed Grant, "Platelet mitochondria in suicidal ideation," October 1, 2022-September 30, 2023
- Contributor, Critical Care Explorations Journal; Contributor, Journal of Thrombosis and Haemostasis; Review Member, NIH ZRG1 BCMB-G 55 study section; Review Member, Oklahoma Center for the Advancement of Science and Technology grant review; Review Member, Internal review of CSR&D grant applications submitted by VA researchers; Review Member, NIH NCATS Special Emphasis Panel Study

Huaizhu Wu, M.D.

- American Heart Association, "Inflammatory link between hypertriglyceridemia and atherosclerosis," three years, \$300,000; Ionis Pharmaceuticals, "Effects of ApoCIII Antisense Oligonucleotide on Monocyte Phenotypes in Patients with Hypertriglyceridemia," \$381,504;
- Member, American Heart Association; Member, American Diabetes Association; Associate Professor, BCM; Professor, BCM
- Arteriosclerosis, Thrombosis and Vascular Biology Scientific Sessions 2023; American Diabetes Association 83th Scientific Sessions; Fellow Presentation Judge, Chinese American Diabetes Association; Associate editor, Frontiers in Immunology; Publications, International Journal of Molecular Sciences, Journal of the American College of Cardiology; Basic to Translational Science, and Cell Metabolism Journal

Liang Xie, Ph.D.

- Recipient, Baylor Interim Funding Award, BCM, October 1, 2022-September 30, 2023; PI, National Institute of Health R01HL166549, "Explore the roles of intercellular communication in cardiomyocyte proliferation and renewal," four years, \$1,980,841
- Member, American Heart Association; Member, American Diabetes Association; Assistant Professor, BCM
- Poster Judge, Annual Symposium of the Cardiovascular Research Institute, BCM; Contributor, Nature Metabolism Journal; Contributor, Circulation Research Journal; Reviewer, Cell Reports; Editorial Board Member and Reviewer, Frontiers in Cardiovascular Medicine
- Advisor, Undergraduate Scholar of the CPRIT-SMART program, Dan L. Duncan Comprehensive Cancer Center, BCM

Section of Endocrinology, Diabetes, and Metabolism

Mandeep Bajaj, M.D.

- Top Doctor, Houstonia Magazine, 2022 and 2023
- President-Elect, Medicine & Science, American Diabetes Association
- Member, Board of Directors, American Diabetes Association

Sara Bedrose, M.D.

- BCM Scholarly Time, "Natural history of lipid poor and radiologically indeterminate adrenal mass", 6-12 months, 0.05 FTE
- Member, Endocrine Society; Member, AACE; Assistant Professor, BCM, Endocrinology Section
- Publication, Frontiers in Endocrinology; Publication, Journal of Clinical Densitometry; Publication, Endocrine Practice

Aaron Cox, Ph.D.

- National Institute of Health, "Leptin regulation of beta cell proliferation", one year, \$175,000; Department of Defense, "Novel leptin-islet signaling pathways regulates beta cell function and proliferation", two years, \$330,000; National Institute of Health, "GABPa is a novel regulator of beta cell metabolism and proliferation", two years, \$330,000
- Assistant Professor, BCM; Presenter, Levine-Riggs Diabetes Symposium, City of Hope, "Functional Imaging of the Pancreas"
- Presenter, American Diabetes Association Scientific Sessions, American Diabetes Association, "Islet Biology poster session"; Reviewer, Diabetes

Eric Deal, M.D.

- Member, Endocrine Society; Co-director, Endocrinology Grand Rounds

Bahar Kapoor Force, M.D.

- Speaker, Texas Endocrine Association, "Updates I'm Cushing's Disease"

Ruchi Gaba, M.D., F.A.C.E., F.E.A.A.

- URM RADIANT RFA, "Enhancing URM Recruitment in RADIANT: Community Health Worker - Participant Navigator Program", one year, \$10,000
- Recipient, Houstonia Top Doctor Award, 2022 and 2023; Recipient, Texas Top Doctor Award, Peer Voting, 2022 and 2023; Recipient, Ray of Sunshine Award by Endocrine Fellows, BCM
- Member, Planning Committee, Texas Endocrine Association; Member, Newsletter Committee, Association of Program Directors for Endocrinology, Diabetes and Metabolism; Member, CME Planning Committee, Cardiometabolic Genomic Project, BCM
- Medical Director, Thyroid and Parathyroid Center, Dan Duncan Cancer Center, BCM
- Review Editor, *Frontiers in Endocrinology*

Dongyin Guan, Ph.D.

- Recipient, V Scholar Cancer Award, V Foundation; V Foundation, "Identification of causal targets in liver cancer for circadian medicine", two years, October 1, 2022 - September 30, 2024, \$200,000
- Guest Associate Editor, *Frontiers in Cell and Developmental Biology*; Guest Associate Editor, *Frontiers in Oncology*; Editorial board member, *International Journal of Biology*
- Invited Speaker, 83rd Scientific Sessions of the American Diabetes Association; Invited Speaker, American Association for the Study of Liver Diseases; Invited Speaker, University of Nebraska Medical Center; Invited Speaker, Chinese American Liver Associate; Invited Speaker, Nuclear Receptor, Transcription and Chromatin Biology; Invited Speaker, Texas Society for Circadian Biology and Medicine Meeting; Invited Speaker, Pittsburgh Liver Research Center Seminar; NIH Scientific Review Group, CSME Study Section; NIH Scientific Review Group, ASBP Study Section

Sean Hartig, Ph.D.

- Standing Member, NIH CSR Cell Signaling and Molecular Endocrinology Study Section; Member, Trainee and Career Core Development Committee, Endocrine Society
- Session Moderator and Symposium Speaker, Endocrine Society Annual Meeting; Editorial Board, Diabetes

Mark A. Herman, M.D.

- Member, Endocrine Society; Member, American Diabetes Association; Member, American Society for Clinical Investigation
- Chief, Section of Endocrinology, Diabetes, and Metabolism, BCM;

- Invited Speaker, The Molecular Metabolism Conference, FASEB, "Intestinal Fructose Metabolism and Metabolic Disease"; Invited Speaker, Center for Metabolic and Degenerative Diseases Seminar, UTHealth, "Molecular Aspects of Fructose Metabolism and Metabolic Disease"; Invited Speaker, Metabolism Seminar, UCI Biological Chemistry, "Molecular Aspects of Fructose Metabolism and Metabolic Disease"; Invited Speaker, 14th Annual Frontiers in Digestive Diseases Symposium, BCM, "Intestinal Fructose Metabolism and Metabolic Disease"; Invited Speaker, Medicine Grand Rounds, University of California Irvine, "Molecular Aspects of Fructose Metabolism and Metabolic Disease"
- Associate Editor, Diabetes; Publication, Nature Communications; Publication, Journal of Nutrition; Publication, Journal of Biological Chemistry; Publication, FASEB Journal: Official Publication of the Federation of American Societies for Experimental Biology; Publication, JCI Insight

Bryan Jiang, M.D.

- Top Doctor (Endocrinology, Diabetes and Metabolism), *Houstonia Magazine*
- Member, American Association Of Clinical Endocrinology; Member, Endocrine Society
- Associate Course Director, FBSM (Foundations Basic to the Science of Medicine), BCM; Endocrinology Liaison, Vice Chair Group for Quality Improvement and Innovation

Michael Liebschner, Ph.D.

- Contributor, IEEE Transactions on Medical Imaging; Contributor, arXiv; Contributor, Archives of Physical Medicine and Rehabilitation

Nalini Ram, M.D.

- Recipient, CREW (Curriculum Renewal Work Group) recognition Award May 2023, School of Medicine
- Co-Investigator, NIH, Rare and Atypical Diabetes Network Trial (RADIANT)
- Top Doctor, Endocrinology *Houstonia Magazine*; Castle Connolly Top Doctor, Castle Connolly Exceptional Women in Medicine, America's Best Physicians
- Re-certified, ABIM Endocrinology, Diabetes and Metabolism; Medical Director, Endocrinology Harris Health System BCM affiliated centers
- Speaker, TXEA-Texas Endocrinology Association, "Thyroid and Pregnancy"
- Member, Vice Chair Group, faculty development, Department of Medicine, BCM; Member, Curriculum Committee, BCM; Member, Foundational Sciences Sub-committee, BCM; Member, CREW (Curriculum Renewal Workgroup); Member, Endocrinology Fellowship, Clinical Competency Committee; Member, Endocrinology Fellowship, Program Evaluation Committee
- Ben Taub Site Director, BCM Endocrine Fellowship; Endocrine Elective Director, BCM

Claudia E. Ramirez Bustamante, M.D.

- Recipient, 2023 Future Leader Advancing Research in Endocrinology, Endocrine Society
- FLARE Intern, ENDO2024 Steering Committee, Endocrine Society; Member, FLARE Intern, Endocrine Society
- Invited Speaker, Houston AIDS Education and Training; Interview Committee, BCM Admissions Interviewing Subcommittee
- Member, BCM Idea Committee Member; Invited Speaker, ENDO2023, "Navigating the US visa system as an international scientist or medical graduate"
- Contributor, Endocrine Reviews; Contributor, Journal of Clinical Investigation

Pradip K. Saha, Ph.D.

- Contributor, Cell Metabolism Journal; Contributor, Molecular Metabolism Journal; Contributor, Journal of Molecular Cell Biology Impact Factor; Contributor, PLOS ONE; Contributor, Journal of Biological Chemistry

Rajagopal V. Sekhar, M.D.

- Recognized in the top 0.2% worldwide for expertise in Cysteine, Expertscape; Recognized in the top 0.55% worldwide for expertise in Glycine biology, Expertscape; Recognized in the top 1.4% worldwide for expertise in Insulin Resistance, Expertscape; Recognized in the top 1.5% worldwide for expertise in Mitochondria, Expertscape; Recognized in the top 1.5% worldwide for expertise in Oxidative Stress, Expertscape; Recognized in the top 2.1% worldwide for expertise in Aging, Expertscape
- Contributor, The Journals of Gerontology - Series A, Biological Sciences and Medical Sciences; Publication, Journal of Gerontology Medical Sciences; Publication, Antioxidants Journal
- Member, Gerontological Society of America; Member, American Aging Association; Tenured Professor, Section of Endocrinology, Diabetes and Metabolism, BCM;
- Invited Speaker, Geriatrics Immersion Course, BCM; Invited Speaker, Annual Scientific Meeting of the Texas Geriatrics Society; Invited Speaker, Geriatrics Grand Rounds, BCM; Invited Speaker, Population Health and Patient Education Meeting, Harris Health System; Invited Speaker, Endocrine Grand Rounds, BCM; Invited Speaker, Human Aging Symposium, Annual Scientific Meeting of the Gerontological Society of America; Invited Speaker, Nephrology Grand Rounds, BCM; Invited Speaker, Symposium in Aging and Age-related Disease, University of Texas; Invited reviewer, National Institute of Aging, P01 Special Emphasis Panel

Zheng Sun, Ph.D.

- Recipient, Ron Konopka Memorial Innovation Award, Texas Society for Circadian Biology and Medicine
- NIH/NIEHS, "Inter- and transgenerational effects of paternal arsenic exposure", February 8, 2023-November 30, 2027, \$1,500,000
- Member, Admissions Committee and Admissions Interviewing Subcommittee, Joint Admission Medical Program, BCM; Member, The MD/PhD Medical Scientist Training Program Faculty Operating Committee; Member, Department of Medicine Faculty Promotion Committee; Invited, Circadian Clock in Metabolism, Harbin Institute of Technology; Invited, Nuclear Receptor and Circadian Clock in Neurocognition, Global Experts Meet on Neurology, Neuroscience and Brain Disorder; Invited, Nuclear Receptor Corepressors in Intellectual Disability, Aging and Gerontology Conference; Invited, Nuclear Receptor Corepressors in Autism and Intellectual Disability, Neurological Disorders Summit
- Contributor, Frontiers in Cardiovascular Medicine; Contributor, Trends in Neurosciences Journal; Contributor, Science Advances; Contributor, Medical Review Journal; Contributor, iScience; Contributor, Experimental and Clinical Endocrinology and Diabetes; Contributor, Frontiers in Endocrinology; Contributor, Cell Metabolism; Contributor, Frontiers in Pharmacology; Contributor, Journal of the American Chemical Society; Contributor, Cancer Research Communications

Madhuri Mukhopadhyay Vasudevan, M.D., M.P.H.

- Recipient, PEAR Award, BCM; Top Doctor, *Houstonia Magazine*; Vice Chair Diabetes State Network, American Association of Clinical Endocrinology
- Member, American Association of Clinical Endocrinology; Member, American Board of Lifestyle Medicine; Site Program Director, Endocrinology, Diabetes and Metabolism Fellowship, Michael E. DeBakey VA Medical Center, BCM
- Director of Diabetes, Michael E. DeBakey VA Medical Center; Vice Chair, Diabetes State Network, American Association of Clinical Endocrinology;

- Invited Speaker, American Association of Clinical Endocrinology; Invited Speaker, Endocrine University; Invited Speaker, Texas Endocrine University; Contributor, Diabetes Care; Contributor, Journal of Clinical Psychiatry

Dennis T. Villareal, M.D.

- Recipient, Academic Excellence in Clinical Research; Recipient, Physician Enterprise Vision Award
- Member, Endocrine Society; Member, American Association for Bone and Mineral Research; Member (Fellow), Gerontological Society of America; Member, American Diabetes Association; Scientific Merit Review Board Member, Joint BLR&D and CSR&D, Department of Veterans Affairs; Data and Safety Monitoring Board (Chairperson), "Physical Rehabilitation for Older Patients with Acute Heart Failure with Preserved Ejection Fraction"
- Discussant, Sarcopenic Obesity Global Leadership Initiative, "Functional Parameters in the Diagnosis of Sarcopenic Obesity"; Session Chair, Endocrine Society 2022 Annual Meeting, "Effects of Nutrition and Prescription Drugs on Bone"; Invited Speaker, Sam & Ann Barshop Institute for Longevity & Aging Studies - Spring 2023 Seminar Series, "Lifestyle Intervention Strategies in Older Adults with Obesity"; Invited Speaker, Clin-STAR Frailty Lecture, "Frailty in Older Adults with Obesity: Effects of Lifestyle Intervention"; Invited Speaker, 17th Annual Cardiometabolic Health Congress, "Maintaining a Healthy Lifestyle in Older Adults: Recommendations to Improve Nutrition and Physical Activity in Older Adults"; Invited Speaker, University of Florida Center for Aging Grand Rounds, "Lifestyle Intervention Strategies to Treat Frailty in Older Adults with Obesity"; Invited Speaker, Korean Society for the Study of Obesity, "Lifestyle Intervention Therapies to Improve Functional Status of Older Adults with Obesity", International Congress on Obesity and Metabolic Syndrome; Invited Speaker, GRECC Frailty Seminar Series, "Lifestyle, Hormonal, and Anabolic Interventions to Ameliorate Frailty"; Invited Speaker, NIA-NIH Virtual Workshop-Development of Function Promoting Therapies: Public Health Need, Molecular Targets, and Drug Development, "Effect of Caloric Restriction on Muscle and Bone Health"
- Associate Editor, Journal of Nutrition in Health and Aging; Associate Editor, Journal of Nutrition in Geriatrics and Gerontology

Reina Villareal, M.D.

- VA Merit Review, "Testosterone therapy and bone quality in men with diabetes and hypogonadism", five years, \$996,292, July 1, 2022-June 30, 2023; National Institutes of Health, "Aromatase inhibitors and weight loss in severely obese men with hypogonadism", five years, \$1,221,075, July 1, 2022-June 30, 2023
- Member, Endocrinology-B Subcommittee of the Department of Veterans Affairs Joint Biomedical Laboratory Research and Development and Clinical Science Research and Development Services Scientific Merit Review Board; Member, Endocrine Society; Member, American Society for Bone and Mineral Research; Member, American College of Physicians; Member, Bone Marrow Adipose Society
- Staff Physician, Michael E. DeBakey VA Medical Center; Professor, BCM; Chairperson, Endocrine Society Meeting, "Late-breaking Abstract Session"
- Invited Lecturer, Bone Program of Texas, "Diabetes and Bone"; Associate Editor, Frontiers in Endocrinology-Obesity Research; Ad hoc reviewer, Journal of Clinical Endocrinology and Metabolism, Calcified Tissue International, Cell Reports Medicine, Osteoporosis International, and International Journal of Obesity

Wenjun Zhou, Ph.D.

- Hanover Grant Academy, January 2023-December 2023; Texas Society for CIRCADIAN Biology & Medicine Meeting; Research Retreat (Department of Molecular and Cellular Biology)
- Review Editor, Frontiers in Endocrinology

Section of Epidemiology and Population Sciences

Christopher Amos, Ph.D., M.S.

- National Cancer Institute, "International Consortium for the Genetics of Biliary Tract Cancers Cholangiocarcinoma Genome Wide Association Study", Multiple Primary Investigator, five years, \$2,500,000, March 1, 2022-Feb 28, 2028; Patient Centered Outcomes Research Institute, "Cardiac Resynchronization Therapy Using His/Left Bundle Pacing vs. Left Ventricular Epicardial Pacing in Patients with Heart Failure. PCORI Contract # PLACER 2021C3-24160", head of the Clinical Coordinating Center, seven years, \$31,000,000. January 1, 2023-December 31, 2030
- Board of Scientific Counselors, National Human Genome Research Institute; Associate Editor, Genes and Immunity; Associate Editor, Cancer Biomarkers; Section Editor, Current Epidemiology Reports

Jinyoung Byun, Ph.D.

- American Association for Cancer Research; Presenter, AACR, American Association for Cancer Research, "Genome-wide association study of African Americans reveals new susceptibility loci contributing to lung cancer and mechanisms of population-specific etiology"
- Reviewer, Lung Cancer; Reviewer, Cancer Epidemiology, Biomarkers, & Prevention; Reviewer, BMC Genomics; All of Us Evening with Genetic Support Faculty, BCM

Chao Cheng, Ph.D.

- National Institute of Health, "An innovative integrated computational framework using gene signatures for patient stratification", five years, \$2,500,000;
- Member, American Society of Human Genetics; Member, American Association of Cancer Research; Member, International Society of Computational Biology; Member of the F1000Prime Faculty, Section Bioinformatics, Biomedical Informatics and Computational Biology; Program Committee, BIBM 2022, International Conference on Bioinformatics and Biomedicine; Board Member, Frontiers in Immunology

Younghun Han, Ph.D.

- Cure JM Foundation, "Shared genetic risk factors between juvenile dermatomyositis and immune-mediated disorders can predict candidate agents for drugs repurposing.", two years, November 1, 2022-October 30, 2024 \$100,000
- Member, American Association for the Study of Liver Diseases; Member, American Association for Cancer Research
- Presenter, AASLD, American Association for the Study of Liver Diseases, "Multi-Trait Genome-Wide Joint Analyses Reveal New Susceptibility Loci and Predict Network-Based Proximity of Drugs to Primary Sclerosing Cholangitis"; Presenter, CCF, Cholangiocarcinoma Foundation, "The genetic landscape of cholangiocarcinoma"; Presenter, AACR, American Association for Cancer Research, "Genome-wide association study and LD score regression analysis for Cholangiocarcinoma"; Presenter, Cure JM, "The Genetic Landscape of Juvenile Dermatomyositis"

Yafang Li, Ph.D.

- Recipient, VICTORY Houston Award, \$30,000
- Guest editor, Frontiers in Genetics; Member, ASHG; Poster Presenter, American Society of Human Genetics Annual Meeting; Contributor, Nature Genetics; Contributor, Journal of Thoracic Oncology; Co-Instructor in Foundation B in Biostatistics (GSBS Interdisciplinary Course Baylor); Serve as judge, 6th Annual BCM Health Equity Summer Research Symposium; Serve as judge, 33rd Baylor Annual Graduate Student Symposium

Yanhong Liu, Ph.D.

- National Institute of Health, "Evaluating Etiological Impact of Metatranscriptomic and Immunological Features for Lung Cancer", two years, \$100,000
- Member, American Association of Cancer Research; Member, American Society of Human Genetics; Member, International Association for the Study of Lung Cancer
- Academic Editor, PLoS One; Guest Editor, Journal of Personalized Medicine; Guest Editor, Cancer; Reviewer, Cancer Epidemiology & Biomarkers Prevention; Reviewer, Cancer Medicine; Reviewer, BMC - Medical Genomics; Reviewer, BMC Genomics; Reviewer, BMC Cancer; Reviewer, Journal of Thoracic Oncology; Reviewer, Journal of Pediatric Genetics

Charles Minard, Ph.D.

- Participant, Baylor College of Medicine Datathon, BCM
- National Institute of Diabetes and Digestive and Kidney Diseases, "Strengths-based multi-level behavioral intervention to promote resilience and self-management in youth with type 1 diabetes", five years, \$539,616, Co-I; National Institutes of Health, "Ethical and human factors impacting successful translation of perceptual computing to improve clinical care", four years, \$352,830, Co-I; National Institutes of Health, "Evaluation of oral administration of PRIM-DJ2727 capsule containing microbiota suspension in patins with severe alcoholic hepatitis: An open-label study assist", two years, \$118,750, Co-I; National Center for Advancing Translational Sciences, "Virtual platforms for genetics evaluation in the medically underserved", one year, \$317,000, Co-I
- Member, American Statistical Association; Member, Association for Clinical and Translational Science; Senator, Institute for Clinical and Translational Research Faculty Senator; Member, Baylor College of Medicine Institutional Review Board; Member, General Clinical Research Center Scientific Advisory Committee, Texas Children's Hospital; Chief Biostatistics Consultant, BCM; Senior Biostatistician, Pediatric and Early Phase Clinical Trial Network
- Co-Director, Foundations B Introduction to Biostatistics, BCM Graduate School for Biomedical Sciences; Director, Introduction to Biostatistics Post Baccalaureate Program, BCM; Co-Leader of Biostatistics Shared Resource supporting the Pulmonology, Critical Care, and Sleep Medicine Section in the Department of Medicine at BCM
- Reviewer, Cardiology in the Young; Reviewer, Cancer Medicine; Reviewer, Journal of Clinical Oncology; Judge 2023 Department of Medicine House Staff Research Symposium; Co-Author on 16 manuscripts published in peer-reviewer journals

Abiodun Oluyoni, M.S., Ph.D.

- Recipient, Department of Medicine Colleague of the Quarter Award, Q1 2023, BCM
- National Institute of Health, "Building AI/ML Algorithm to Predict and Prevent Cancer Treatment Complications in Underserved and Minority Patients in a Metropolitan Catchment Area", one year, \$500,000; BCM Dan L. Duncan Comprehensive Cancer Center, "Racial and social contextual factors in relation to epigenome and bladder cancer outcome", one year, \$50,000
- Executive Committee Member, NIH/National Institute of Environmental Health Sciences Disaster Research Response Environmental Health Sciences Network; Executive Committee Member, International Society for Environmental Epidemiology North American Chapter Public Policy Committee; Academic Director, Population Sciences Shared Resource, BCM Dan L. Duncan Comprehensive Cancer Center
- Co-Chair/Organizer, Climate Change and Health/Disaster Research Response Forum, NIH/National Institute of Environmental Health Sciences Environmental Health Sciences Core Centers Annual Meeting

Rashed Tabbaa, M.D.

- Recipient, "Get with The Guidelines Gold Plus Award for Heart Failure Care", The American College of Cardiology
- Fellow, American College of Cardiology; Member, American Society of Nuclear Cardiology

Aaron P. Thrift, Ph.D.

- National Cancer Institute, "Genetic Epidemiology of Hepatocellular Carcinoma in African Americans", five years, \$1,143,750
- Assistant Section Chief, Section of Epidemiology and Population Sciences, Department of Medicine, BCM; Leader, Population Sciences Program, Section of Epidemiology and Population Sciences, Department of Medicine, BCM

Kristina Walker Whitworth, Ph.D.

- National Institutes of Health, "Exploring pathways through which structural racism impacts children's environmental health", two years, \$2,329,090; National Institutes of Health, "Impact of structural racism on racial and ethnic disparities in perinatal health", five years, \$2,163,570
- Associate Editor, *Frontiers in Epidemiology*

Xinfang Yu, Ph.D.

- National Institute of Health, "Prevent IgM MGUS Progression by Targeting the Driver Mutation", four years, \$1,931,148, September 1, 2023-August 31, 2027

Section of Gastroenterology and Hepatology

Wasif Abidi, M.D., Ph.D.

- Recognized by Dr. Douglas Fishman

Suneal Agarwal, M.D.

- Recipient, Top Doctors 2022, *Houstonia Magazine*

Maya Balakrishnan, M.D.

- Rated as the top 0.26% by Expertscape's PubMed-based algorithm

George Cholankeril, M.D.

- Recipient, Professional Education Appreciation and Recognition Award; Nominated to receive the Power of Professionalism Award
- Clinical Research Committee for Governing Board of the American Association; Hall of Fame for Best Liver

Hashem El-Serag, M.D., M.P.H.

- Most Cited Researchers at Baylor; Top Scientist in Medicine; Winner of the 2022 Texas Super Doctors Award
- Appointed Vice President for the Learning Health System Initiative at Baylor

Avegail Flores, M.D.

- Recipient, Top Doctors 2022; *Houstonia Magazine*; Recipient, Colleague of the Quarter, BCM

Courtney Ford, MS, RD, LD

- Recipient, WISH Grant Award, BCM

David Y. Graham, M.D.

- Ranked #336 in the world and #215 in United States by Research.com; Recipient, 2022 Best Scientist Award; Recipient, Top Scientist in Medicine

Clark Hair, M.D.

- Recipient, Outstanding Educator Award; Received a #VAGratitude Message

Ruben Hernaez, M.D., M.P.H., Ph.D.

- Appointed as Internal Medicine Residency Program Core Faculty;
- Admissions Interviewing Subcommittee Member; Recipient, Best Research Mentor Award; Serve on American Gastroenterological Association board

Prasun Jalal, M.D.

- Rated as the top 0.26% by Expertscape's, PubMed-based algorithm
- Clinical Research Committee for Governing Board of the American Association; Elected to the fellowship of the Royal College of Physicians

Salmaan Jawaid, M.D.

- Recipient, Department of Medicine Scholarly Time Award; Hall of Fame for Best Stomach

Fasiha Kanwal, M.D., M.S.H.S.

- Chair of Gastroenterological Women's Leadership Council; Ranked in the Top 5 percent for citations by Doximity; Top Scientist in Medicine

Saira Khaderi, M.D.

- Nominated to receive the Power of Professionalism Award
- Member of the Women's Initiative Committee for American Association for the Study of Liver Diseases; Honorary mention for Hall of Fame for Best Liver

Natalia Khalaf, M.D.

- Appointed Lead for GI and Hepatology Research Conference; Hall of Fame for Best Miscellaneous

Howard Lee, M.D.

- Selected by the Governing Board of the American Association for the Study of Liver Diseases
- Member-at-large in Liver and Intestinal Transplant Community of Practice in American Society of Transplant

Nabil Mansour, M.D.

- Recipient, Early Career Faculty Award, BCM

Ayse Leyla Mindikoglu, M.D., M.P.H.

- Recipient, Star Faculty Award for Excellence in Patient Care, BCM; Recipient, Women of Excellence Award
- Member of the Maintenance of Certification Committee of the American Association for the Study of Liver Diseases

Mohamed Othman, M.D.

- Recipient, Top Doctors 2022, *Houstonia Magazine*

Kalpesh Patel, M.D.

- Medical Director of Baylor Medicine; Recipient, Top Doctors 2022, *Houstonia Magazine*; Receives TSGE Nomination; Hall of Fame for Best Lectures, Best Esophagus, Pancreas/Biliary

Waqar Qureshi, M.D., F.R.C.P., F.A.S.G.E., F.A.C.G.

- Associate editor of the *Gastrointestinal Endoscopy* journal
- Recipient, Power of Professionalism Award; Recipient, Texas Monthly Super Doctor

Richa Shukla, M.D.

- Recipient, Norton Rose Fulbright Award, BCM; Selected to join the American Gastroenterological Association Academy of Educators Advisory Board; Recognized by Dr. Douglas Fishman; Hall of Fame for Best IBD

Milena Gould Suarez, M.D., F.A.C.G.

- Recipient, Women of Excellence Award; Recognized by the Internal Medicine Residency Program at BCM for leadership as a Subspecialty Education Coordinator

Mimi Tan, M.D., M.P.H.

- Completed Kenya Medical Mission Trip; Hall of Fame for Best Stomach

Section of Geriatrics and Palliative Medicine

Angela Catic, M.D., M. Ed.

- Women of Excellence Award, BCM; Recipient, Super Doc, Texas Monthly Magazine, December 2022
- Member, American Geriatrics Society; Associate Chief of Staff, Education, Michael E. DeBakey VA Medical Center; Chair, Educational Swap Sessions, American Geriatrics Society annual meeting; Contributor, Sensors

Allison Dobecka, M.S.N., N.P.-c, A.N.P.-c

- Gerontological Advanced Practice Nurses Association Leadership Institute Fellowship

Astrid Grouls, M.D.

- Recipient, Top Doctor, *Houstonia Magazine*
- Member, AAHPM; Member, NEALS; Member, ACP
- Inpatient Palliative Care Education Director, BSLMC; Inpatient Palliative Care Medical Student Elective Rotation Program Director, BSLMC
- Lecturer, "End of Life issues in LVAD patients", 1st Annual Perioperative MCS Symposium; Lecturer, "Advances in the Palliative Management of Left-Ventricular Assist Devices Across Inpatient and Outpatient Settings", 25th Supportive Care & Palliative Care Clinical and Research Symposium; Recipient, DOM WISH Grant
- Planning Committee Member, Supportive & Palliative Care Clinical and Research Symposium; Section of Hepatology Grand Rounds, BCM

Kristina Little, M.D.

- Member, Association of Directors of Geriatrics Academic Programs; Member, American Geriatrics Society;
- Program Director, Geriatric Medicine Fellowship, BCM

Anita Major, M.D.

- Recipient, Top Doctor, *Houstonia Magazine*
- Education Committee Member, American Academy of Home Care Medicine; Medical Director, Harris Health System House Call Service

Eberechi Nwoogu-Onyemkpa, M.D., M.H.S.

- Moderator, Homeroom Session: Professionals-in-Training/Early Career. Annual Assembly of Hospice and Palliative Medicine

Section of Hematology and Oncology

Charu Agrawal, M.D.

- Colleague of the Quarter Award October 2022; Recipient, Top Doctor, *Houstonia Magazine*, 2022 and 2023
- Member, American Academy of Hospice and Palliative Medicine; Leader of Oncologic Supportive medicine, BSLMC; BCM Hematology/Oncology Fellows, "Basics of Palliative Care"; Dan L. Duncan Comprehensive Cancer Center Patient Access Team-Discussing Burnout; BCM Hematology/Oncology Fellows, Palliative Care 101 (minus the drugs); UT Southwestern Palliative Care Fellows Lecture, "Cannabis & Cancer, Texas Edition"; BCM Hematology/Oncology Fellows "Pain Management in Cancer"; BCM Internal Medicine Grand Rounds, "Pain Management in the Cancer Patient"; DocTalk Workshop with BCM Hematology/Oncology Fellows; ASCO Resilience Workshop with BCM Hematology/Oncology Fellows

Tannaz Armaghany, M.D.

- A Phase 2, Randomized, Open-Label Study Evaluating the Safety and Efficacy of Magrolimab in Combination with Bevacizumab and Folfiri versus Bevacizumab and Folfiri in Previously Treated Advanced Inoperable Metastatic Colorectal Cancer Funded by and PI: GLEAD; Ipsen Bioscience Inc. (Subsidiary France) Injection, Oxaliplatin, 5-Fluorouracil/Leucovorin versus Nab-Paclitaxel plus Gemcitabine in Subjects Who Have Not Previously Received Chemotherapy for Metastatic Adenocarcinoma of the Pancreas 2023, \$922.35; Togar: A Randomized, Open Labeled Phase II Pilot Study of Total Neoadjuvant Chemotherapy with Flot (Flot-TNT) vs Standard Perioperative Flot (Flot-POP) in Patients with Gastric or Gej Cancer, and Assessment of Association of Molecular Correlates and Response, Funded by and PI: DLDC-BCM, Tannaz Armaghany Grant
- Nominated by the Dan L. Duncan Comprehensive Cancer Center for consideration to receive salary support for their engagement in clinical cancer research at BSLMC - DLDC; Faculty Senator, Hematology and Oncology, BCM
- Poster Presentation, BCM, International Liver Cancer Society, "Interleukin -15 co-expression induces robust in vivo expansion and antitumor effect of glypican-3-specific CAR-T cells in liver cancer"
- PODCAST: NETCAST: Neuroendocrine diagnosis and management 101, BCM, Annual meeting; Recorded podcast-Washington DC, Oct 2022; 2nd MD House Calls Webinar, cancer screening and prevention and provided an overview of cancer therapies including novel agents, BCM
- Critical Care compilations of cancer and cancer treatment, BCM; Best of ASCO 2022, BCM, Hematology and Oncology grand rounds; Contributor, Cancer Epidemiology, Biomarkers & Prevention; National Participation in Professional Organization, Medical Oncology Council in CommonSpirit Health

Sita Bushan, M.D.

- Physician Lead, Breast Cancer Awareness Month; Planner, Breast Cancer Survivors Celebration event
- Recruitment, Michael E DeBakey Veterans Affairs Medical Center team for Komen Race for the Cure
- Contributor, Journal of Clinical Oncology; Submitted application to "Close to Me" program through the VA National Oncology Program to obtain up to \$500,000 to administer IV Iron at VA Community Based Outpatient Clinics

Chad J. Creighton, Ph.D.

- Panel Chair, Kidney Cancer Research Program, Congressionally Directed Medical Research Program; Panel Chair, Prostate Cancer Research Program, Congressionally Directed Medical Research Program
- Member, American Association of Cancer Research; Speaker, Children's Brain Tumor Network's Scientific Summit & Network Meeting, Children's Brain Tumor Network, "A pediatric brain tumor atlas of genes deregulated by somatic genomic rearrangement"
- Contributor, Science Advances; Contributor, Journal of Experimental and Clinical Cancer Research; Contributor, Epigenetics Journal; Contributor, Communications Biology Nature Journal; Contributor, Journal of Clinical Investigation; Contributor, Cell Reports Medicine; Contributor, Nature Cancer; Contributor, Mass Spectrometry Reviews; Contributor, Nature Communications; Contributor, Oncogene - Nature Journals; Contributor, Molecular Biology of the Cell; Contributor, Oncotarget; Contributor, The Cancer Journal

Ruhee Dere, Ph.D.

- Department of Defense CDMRP KCRP, Idea Development Award, "Targeting Methylation Mediated Mitotic Fragility", three years, \$555,000; Department of Defense CDMRP KCRP, Idea Development Award, "Targeting a Combined VHL and 3p Chromatin Remodeler Deficit in Renal Cell Carcinoma", three years, \$280,209; National Institute of Health/National Cancer Institute, R01, "Convergent Drivers of Tumor evolution at the Mitotic Spindle", five years, \$1,720,000
- Member, American Society of Cell Biology; Member, American Society of Nephrology; Member, American Association of Cancer Research; Associate Member, Dan L. Duncan Comprehensive Cancer Center
- Contributor, Proceedings of the National Academy of Sciences; Contributor, Cancer Research

Akiva Diamond, M.D.

- Lymphoma SPORE Developmental Research Project, "Virus specific T cells in combination with bispecific T cell engagers", one year, \$50,000
- Poster presentation, 64th ASH Annual Meeting outcomes and Characteristics of Untreated Diffuse Large B-Cell Lymphoma Patients: A SEER-Medicare Database Analysis; Poster presentation Diffuse Large B-Cell Lymphoma Treatment Patterns and Outcomes in the Oldest-Old (≥85 years): A SEER-Medicare Database Analysis Dec 2022; Contributor, May 2023 Leukemia

Paige Farinholt, M.D.

- Member, Common Spirit Oncology Clinical Institute Subcouncil
- Faculty Development Course Developer, "EMPATHY: Effective Management of Pain Along the Treatment of Hematologic Malignancy; EMPATHY: Effective Management of Pain Along the Treatment of Hematologic Malignancy, MedStar Washington; Palliative Care for Interns, University of Texas Medical Branch; EMPATHY: Effective Management of Pain Along the Treatment of Hematologic Malignancy, UMass Memorial Health; EMPATHY: Effective Management of Pain Along the Treatment of Hematologic Malignancy, Deaconess Health System; Mentor

Charles E. Foulds, Ph.D.

- PI, Adrienne Helis Malvin Medical Research Foundation Grant, Cancer Program M-2020, "Kinase inhibition for ESR1 fusion-driven breast cancer", NCE for one year, \$600,000; Co-investigator, Cancer Prevention Research Institute of Texas (PI: Bing Zhang, BCM), Individual Investigator Research Awards for Computational Biology, "Signaling network modeling to identify new treatments for triple-negative breast cancer", three years, \$1,200,000; PI, Repare Therapeutics, Sponsored Research Agreement, "PKMYT1 Kinase as A New Potential Therapeutic Target In CDK4/6 Inhibitor Resistant ER+ Breast Cancers", one year, \$102,526; PI, Golfers Against Cancer, "PKMYT1 kinase as a new biomarker and therapeutic target in CDK4/6 inhibitor-resistant, advanced ER+ breast cancers", unrestricted, philanthropic funding, \$17,500
- Full membership in Sigma Xi (Scientific research honor society); Member, The American Society for Biochemistry and Molecular Biology; Member, The Endocrine Society since 2011; Member, American Association for Cancer Research; Assistant Professor (tenure-track), Department of Medicine (Hematology-Oncology) and Lester and Sue Smith Breast Center
- Poster presentation, Annual Meeting 2023, American Association for Cancer Research, "Targeting coactivators to inhibit ESR1 fusion-driven breast cancer growth in Part 2 (Clinical Trials and Late-Breaking Research)"; Poster presentation, Annual Meeting 2023, American Association for Cancer Research, "Targeting kinome reprogramming in ESR1 fusion-driven breast cancer in Part 1 (Regular and Invited Abstracts)"; Poster presentation, Annual meeting 2022, American Society of Clinical Oncology, "Targeting kinome reprogramming in ESR1 fusion-driven metastatic breast cancer"; Poster presentation, Annual Meeting 2022, American Association for Cancer Research, "Proteogenomic reprogramming of ESR1 translocated metastatic breast cancer and targeted therapy"
- Topic Editor, Frontiers in Medicine, Topic: "Nuclear Hormone Receptors in Cancer and Targeted Therapy"; Editorial board member, Steroids; Ad Hoc invited reviewer, npj Breast Cancer, Frontiers in Molecular Biosciences, Journal of the National Cancer Institute, and Molecular Cancer Research; Contributor, American Association for Cancer Research

LaQuisa Hill, M.D.

- Member, American Society of Hematology; Member, American Society of Transplantation and Cellular Therapy; Member, International Society for Cell and Gene Therapy
- Clinical Inspector/Team Leader, Foundation for the Accreditation of Cellular Therapy; Speaker, CAR-T US Focus Meeting 2023
- Speaker, Stand Up 2 Cancer Scientific Summit 2023; Peer Reviewer, Blood; Peer Reviewer, British Journal of Hematology; HealthCentral; Editorial on "Why Black Americans Are at Higher Risk for Multiple Myeloma"

Quillan Huang, M.D.

- Recipient, Best Oncology Teaching Faculty, Hematology/Oncology Fellowship, BCM
- Associate Program Director, Hematology/Oncology Fellowship, BCM

Ramon Jin, M.D., Ph.D.

- Recipient, Texas Medical Center DDC Pilot/Feasibility Program Award
- Eastern Alliance DDRCC Exchange Program Participant; W81XWH-20-PRCRP-CDA, Jin (PI), Department of Defense Peer Reviewed Cancer Research Program Career Development Award; July 1, 2021-June 30, 2024; P30 DK056338, Jin (PI), Texas Medical Center DDC Pilot/Feasibility Program, January 15, 2023-January 14, 2024
- Gastric Cancer Disease Expert, CPTAC Gastric Cancer Working Group, NIH Clinical Proteomic Tumor Analysis Consortium; AGA CMG (Cellular and Molecular GI Section) Institute Councilor, AGA;

- Member, AGA; Member, ASCO; Member, AACR; Eastern Alliance DDRCC Exchange Program at Johns Hopkins DDRCC, "The Role of SOX2 in Barrett's Esophagus Development"; AACR Annual Meeting 2023, "The Role of SOX2 in Barrett's Esophagus Development"
- Invited Speaker, CPTAC Steering Committee Meeting, "Gastric Cancer Disease Overview: Unmet Biological and Clinical Questions"; Invited Speaker, Wash U DDRCC GI Research Conference, "The Role of SOX2 in Barrett's Esophagus and Esophageal Adenocarcinoma"; DDRCC Directors Meeting, "The Role of SOX2 in Barrett's Esophagus Development"; Invited Speaker, FASEB GI Tract XX: Making and Breaking the Gut, "The Role of SOX2 in Barrett's Esophagus Development"
- Contributor, *Frontiers in Cell and Developmental Biology*; Contributor, *Seminars in Cancer Biology Journal*

Aparna C. Jotwani, M.D.

- CANTO Collaborative – BCM MD Anderson Harris Health Cancer Patient Navigation Collaborative; American Cancer Society, "Navigation Capacity-Building Initiative Grant", July 1, 2022-December 31, 2024, \$300,000
- Committee Member, American Society of Clinical Oncology Clinical Practice Committee; Speaker, Pri-Med Southwest Conference on Cancer Screening, "Early Detection with Blood Based Screening, Overcoming Current Limitations in Cancer Care"; Associate Program Director, Hematology Oncology Fellowship Program, BCM

Salma Kaochar, Ph.D.

- Recipient, Society for Basic Urologic Research Young Investigator Award 2022
- National Cancer Institute: Targeting Castration Resistant Prostate Cancer via Potent Inhibition of Signaling, five years \$2,935,068; National Cancer Institute: Prevention of Hepatocellular Carcinoma Related to Metabolic Syndrome, five years \$6,601,937
- Invited Speaker, Department of Cell, Developmental & Cancer Biology, Knight Cancer Institute, Oregon Health and Science University; Invited Speaker, Department of Medicine Inaugural Research Symposium, "Bench to Bedside and Back", BCM; Invited Speaker, American Urological Association's 2023 Annual Meeting; Invited Speaker, The Graduate Program in Pharmacology & Experimental Therapeutics and Pharmacology & Drug Development, Tufts University; Invited Speaker, AACR Special Conference: Advances in Prostate Cancer Research; Invited Session Chair and Speaker, Prostate Cancer Foundation Scientific Retreat; Invited Speaker, Systems Approaches to Cancer Biology; Invited Speaker, 3D Models of Cancer, National Cancer Institute; Invited Speaker, Coffey Holden Prostate Cancer Academy Meeting; Contributor, *Cancer Cell*

Ang Li, M.D., M.S.

- National Institute of Health – National Heart, Lung, and Blood Institute, K23 Career Development Award, "Epidemiology and Biomarkers in Transplant Associated Thrombotic Microangiopathy (TA-TMA): A Prospective Validation Cohort Study", five years, \$873,345; National Institute of Health AIM-AHEAD, OTA, "Building AI/ML Algorithm to Predict and Prevent Cancer Treatment Complications in Underserved and Minority Patients in a Metropolitan Catchment Area", one year, \$500,000; Cancer Prevention & Research Institute of Texas, First-Time Tenure-Track Recruitment Award, "Epidemiology and Prevention of Cancer Associated Thrombosis and Impact of Thromboprophylaxis", four years, \$2,000,000
- Reviewer, NIH NCAT Rare Disease R21 & R03; Reviewer, HTRS Mentored Research Award
- Member, Data and Safety Monitoring Board for Trim-Line; Expert Panelist, Variant Curation Expert Panel (VCEP) for ClinGen Thrombosis; Member, International Society on Thrombosis and Haemostasis (ISTH); Member, Hemostasis & Thrombosis Research Society (HTRS); Member, American Society of Hematology (ASH); Member, American Society of Clinical Oncology (ASCO)
- Assistant Professor (Tenure Track), BCM;

- Adjunct Assistant Professor, The University of Texas MD Anderson Cancer Center; Affiliate Investigator, Fred Hutchinson Cancer Research Center
- Invited speaker, ASH 2022 Annual Meeting, "Implementation Strategies Regarding Venous Thromboembolism (VTE) in Patients with Cancer"; Invited speaker, LXIV Congreso Nacional de la SEHH | XXXVIII Congreso Nacional SETH | 38th World Congress ISH, "Development of computable phenotypes and predictive risk models in patients with cancer and thrombosis"; Invited speaker, Michael E. DeBakey VA Medical Center Center for Translational Research on Inflammatory Diseases (CTRID) Research Seminar, "Risk Prediction Models in Cancer Associated Thrombosis via Health Informatics and Translational Research"
- Special Section Editor for Hematology, the ASH Education Program; Editorial Board Member, *Research and Practice in Thrombosis and Haemostasis*; Contributor, *Thrombosis Research*; Contributor, *JAMA Network*; Contributor, *American Journal of Hepatology*; Contributor, *Research and Practice in Thrombosis and Haemostasis*; Contributor, *Journal of Clinical Oncology*; Contributor, *British Journal of Haematology*

Fang-Tsyr (Fannie) Lin, M.D., Ph.D.

- National Institute of Health R01 Award, "14-3-3tau Drives Estrogen Receptor Loss and Breast Cancer Progression", five years, \$1,143,750; Department of Defense Lung Cancer Research Program Idea Development Award, "New therapeutics targeting MYC and immune escape in lung cancer", two years, \$350,000; Department of Defense Breast Cancer Research Program Expansion Award, "Novel synthetic lethal therapies for triple-negative breast cancer", three years, \$800,000; National Institute of Health R01 Award, "Novel therapeutics for targeting checkpoint dysfunction in cancer", five years, \$1,912,345

Weei Chin Lin, M.D., Ph.D.

- National Institute of Health, R01 Award, "14-3-3tau drives estrogen receptor loss and breast cancer progression", five years, \$1,830,000; National Institute of Health, R01 Award, "Novel therapeutics for targeting checkpoint dysfunction in cancer", five years, \$1,912,345; Department of Defense, Breast Cancer Research Program Expansion Award, "Novel synthetic lethal therapies for triple-negative breast cancer", three years, \$800,000; Department of Defense, Lung Cancer Research Program Idea Development Award - Established Investigator, "New therapeutics targeting MYC and immune escape in lung cancer", two years, \$560,000
- NIH Biochemical and Cellular Oncogenesis Study Section; 2023 NIH NCI Program Project ZCA1 RPRB-M Study Section, 2023

Premal Lulla, M.D.

- Recipient, BMT Teaching Award, Houston Methodist Hospital Hematology-Oncology fellowship program

Shalini Makawita, M.D.

- Colleague of the Quarter Award, BCM; The Power of Professionalism Award, BCM
- Dan L. Duncan Comprehensive Cancer Center, BCM, DLDC Barry Stephen Smith Memorial Pancreatic Cancer Research Pilot Award, "Dissecting cellular and molecular mediators of FOLFIRINOX sensitivity", one year \$50,000
- Member, American Society of Clinical Oncology; Assistant Professor, BCM; BCM Resident Lecture, "Immune checkpoint inhibitors in solid cancer"
- Contributor, *Clinical Breast Cancer*; Contributor, *Cell Reports Medicine*; Contributor, *The Oncologist*; Contributor, *Clinical Cancer Research*

Katie McKenna, Ph.D.

- Cancer Prevention and Research Institute of Texas, High Impact High Reward Award, "Targeting Tumors and the Tumor Microenvironment with Banana Lectin Expressing T cells", two years, \$250,000
- Baylor COM Internal Award: SPORE National Cancer Institute, National Institute of Health, DRP- Developmental Research Program: SPORE; "Targeting high mannose glycans on B cell Chronic Lymphocytic Leukemia with novel Banana Lectin CAR-T cells", one year, \$60,000
- Scholar, Arthur and Sandra Irving Cancer Immunology Symposium, Mass General Cancer Center; Member, American Society for Cell and Gene Therapy; Associate Member, Dan L. Duncan Comprehensive Cancer Center, BCM; Director, Center for Cell and Gene Therapy Summer Internship Program, BCM
- Invited Speaker, 2022 CLL Mini-Symposium, Global Cancer Consortium, "Role of the splenic microenvironment in the development of CLL and the potential of CAR-T cell therapy"; Invited Speaker 2022 Losemi Lenfoma Miyelom Dernegi, Turkey Preparing the cell for Cell Therapy, Cell Therapies Course From Bench to Bedside, "3D modeling of Cell Carrier Gene Therapy Delivery"; Education Committee Member, American Society for Cell and Gene Therapy

Courtney Miller-Chism, M.D.

- Recipient, Award for Best Outpatient Subspecialty Teaching Faculty at Harris Health, awarded by the Internal Medicine Residency Program, BCM/Harris Health
- Graduate, Master Teachers Fellowship Program, BCM
- Member, American Society of Clinical Oncology, Oncology Training Program Committee, Appointed by ASCO President to serve 3-year commitment
- Panelist, American Society of Hematology Guidelines on Acute Lymphoblastic Lymphoma in Adolescents and Young Adults; Presenter, 2022 American Society of Clinical Oncology, Oncology Training Program Directors Workshop, "Challenging Areas on ACGME Surveys.,"; Faculty Facilitator, Medical Educators in Hematology, Career Development Lunch, Trainee Series, 2022 American Society of Hematology Annual Meeting
- Member and Co-Chair for Mentoring Subcommittee, BCM Internal Medicine Vice Chair Group for Faculty and Staff Development; Member, Inclusion, Diversity & Equity in Action Committee, Department of Medicine; Faculty Mentor, American Society of Clinical Oncology, Oncology Summer Internship, faculty mentor for minority and underrepresented medical students at BCM who are interested in careers in oncology; Diverse STEM mentor for Texas Southern University premedical students, Olubunmi Lebibmoyo; Faculty Mentor, ASCO Diversity Mentoring Program, Khaoula Ben Haj Frej, MS2 at University of Connecticut School of Medicine; FirstGen mentor for Ria Brown, BCM

Martha P. Mims, M.D., Ph.D.

- Recipient, 2022 Harris Health Physician Award
- Member, Board of Pensions, Presbyterian Church; Cancer Prevention and Research Institute of Texas (CPRIT), Dan L. Duncan Comprehensive Cancer Center Harris Health Clinical Trials Financial Support Project, August 31, 2022-August 30, 2023, \$484,747.00; National Cancer Institute (NCI), The Effectiveness Of Screening HIV-Infected Women For Anal Cancer Precursors (PI Change), September 1, 2022-August 31, 2023, No funding; Celgene Corporation (US, BMS Subsidiary), A Phase 3b Randomized Study of Lenalidomide (CC-5013) Plus Rituximab Maintenance Therapy Followed By Lenalidomide Single-Agent Maintenance Versus Rituximab Maintenance In Subjects With Relapsed/Refractory Follicular, Marginal Zone Or Mantle Cell Lymphoma, July 7, 2023-July 6, 2024, \$404,388
- Texas Super Doctor; Top Doctor, Houstonia Magazine; Member, CPRIT Clinical Trails Advisory Committee

- Co-Chair ASH Membership Summit; Section Chief, BCM, Hematology/Oncology, Harris Health; Chair Medical Executive Board, Harris Health; Co-Chair, Speaker, MD Anderson Course Review; Associate Editor, Translational Research

Benjamin Leon Musher, M.D.

- A Phase 3, Multicenter, Openlabel, Randomized study of NAB Paclitaxel Plus Gemcitabine Versus Gemcitabine Alone Asadjuvant Therapy in Subject with Surgically Resected Pancreatic Adenocarcinoma 2023, \$5,627.91; Phase I/IIA Trial Evaluating Safety of Load703 an Armed Oncolytic Adenovirus for Pancreatic Cancer 2023, \$498,290.70; Load703, an Armed Oncolytic Adenovirus for Pancreatic; A Phase III Study of Pembrolizumab vs. Chemotherapy in Microsatellite Instabilityhigh or Mismatch Repair Deficient Stage IV Colorectal Carinoma 2023, \$551.78
- A Multi-Centre, Randomized, Open-Label, Phase 2 Study to Assess the Safety, Tolerability and Efficacy of Fimaporfin-Induced Photochemical Internalisation of Gemcitabine Complemented by Gemcitabine/Cisplatin Chemotherapy versus Gemcitabine/Cisplatin Alone in Patients with Inoperable Cholangiocarcinoma 2023, \$64,239.60; A Phase 3 Multicenter, Open-Label, Randomized, Controlled Study of Oral Infigratinib versus Gemcitabine with Cisplatin in Subjects with Advanced/Metastatic or Inoperable Cholangiocarcinoma with FGFR2 Gene Fusion/Translocations: The Proof Trial 2023, \$8,463.46
- Recipient, Super Doctors, Medical Oncology, Texas Monthly
- Speaker, American Society of Clinical Oncology, "Preoperative Treatment of Locally Advanced Rectal Cancer"; Speaker, "Slowly, but surely: Progress in Treating Pancreas Cancer"; Lankenau Hospital/Main Line Health
- Poster presentation, Harris Health System Research Day, "Checkpoint Inhibitors in Minority Patients with Mismatch Repair-Deficient Gastrointestinal Cancers"; Finalist and Oral Presentation, CommonSpirit Physician Enterprise National Abstract Competition, "A phase I/II study of LOAd703, a TMZ-CD40L/4-1BBL-armed oncolytic adenovirus, combined with nab-paclitaxel and gemcitabine in advanced pancreatic cancer"; "Gastrointestinal toxicity from Immune Checkpoint Inhibitors," 22nd Annual GI & Liver Course: Innovations in Clinical Care; Speaker, BCM Internal Medicine Residency Noon Conference, "Colorectal Cancer"
- Contributor, Cell Reports Medicine; Contributor, The New England Journal of Medicine; Contributor, Journal of Clinical Oncology; Lectures and Presentations, "Rep. Joaquin Castro's cancerous tumors are rare but manageable, Houston experts say," featured in the Houston Chronicle to comment on Rep. Castro's diagnosis of neuroendocrine cancer; "Early antibiotic administration in hospitalized patients with solid tumor malignancies: Pull the trigger or take a deep breath?"; Harris Health Internal Medicine Grand Rounds; Interview, Houston Chronicle, "Clinical trials offer hope for treatment of pancreatic cancer, the third leading cause of cancer-related deaths in the U.S."; Contributor, Pancreatic Cancer, Springer Publishing

Meera Patel, M.D.

- Department of Defense Grant, "Single-Cell Multi-Omics Integration to Exploit Autoimmunity Induced by Checkpoint Immunotherapy in Malignant Pleural Mesothelioma", four years, August, 2022-July, 2026, \$2,000,000
- Thoracic Oncology Working Group Chair and Executive Committee; Head and Neck Working Group Chair; Omics Data Lake Governance Committee, BCM; Lung Cancer Screening Program Committee, Baylor St. Luke's Medical Center; Hematology and Oncology Grand Rounds Committee, BCM
- Poster presentation, A Phase II, Open-label, Single Center Study of AD-SGE-DKKA Gene Therapy in Combination with Nivolumab in Patients with Chemotherapy- Refractory Epithelioid Pleural Mesothelioma, AATS annual conference; Poster presentation, A phase 1 first-in-human clinical trial of HMBD-2, an IgG4 monoclonal antibody targeting VISTA, in advanced solid tumors ASCO 2023;

- Poster presentation, 623 Trial in progress: A phase 1 first-in-human study of HMDB-002, an IgG4 monoclonal antibody targeting VISTA, as a monotherapy and combined with pembrolizumab in patients with advanced solid malignancies, SITC 2022, Journal for ImmunoTherapy of Cancer
- Internal Medicine Grand Rounds, The Landscape of Precision Medicine in Lung Cancer; Fellows Didactic Conference, Stage I-III NSCLC
- Contributor, The Annals of Thoracic Surgery; Contributor, Clinical Cancer Research; Contributor, Book, "Chapter 3 Non-Small Cell Lung Cancer." Tumor Board Review: Evidence-Based Case Reviews and Questions

Carlos Ramos, M.D.

- Contributor, Hematology/Oncology Clinics of North America Journal; Contributor, Clinical Lymphoma, Myeloma and Leukemia; Contributor, Blood

Karen Riggins, M.D., Ph.D.

- Recipient, Hematology/Oncology ASCO OSI Mentor Award, BCM
- Diversity in Clinical Trials Certification Program, National Medical Fellowship; Member, National Participation in Professional Organization, American Society of Clinical Oncology; Daniel L. Duncan Comprehensive Cancer Center Translational Grant Reviewer, BCM; Omics Data Lake (ODL) Governance Committee Member, BCM Preceptor for Patient, Physician and Society 3, BCM
- Poster Presenter, 14th Annual Frontiers in Digestive Diseases, TMC Digestive Diseases Center, "Methylome-Wide Profiling of Early-Onset Colorectal Cancer in Underrepresented Populations"; Poster Presenter, 16th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, AACR, Methylome-Wide Profiling of Early-Onset Colorectal Cancer in Underrepresented Populations
- Colorectal Cancer Awareness BCM Community Engagement Panel Member at Fallbrook Church; Principal Investigator, Phase 2 randomized, open label study to evaluate the efficacy of Magrolimab in combination with bevacizumab and 5-fluorouracil, irinotecan, and leucovorin in previously treated participants with advanced inoperable metastatic colorectal cancer; Co-Chair Committee to Host ASCO Oncology Summer Internship, BCM

Yvonne Sada, M.D., M.P.H.

- Recipient, Top Doctor, Houstonia Magazine, 2022 and 2023
- Member, American Society of Clinical Oncology

Senthil Sukumar, M.D., M.S.

- United States Thrombotic Microangiopathy Consortium, United States Thrombotic Microangiopathy Thrombotic Thrombocytopenic Purpura Clinical data and biologic sample repository, \$20,000; Investigator, United States Thrombotic Microangiopathy Consortium
- Contributor, Blood

Masataka Suzuki, Ph.D.

- Board member, American Society of Gene and Cell Therapy, "Immune responses to Gene & Cell Therapy"

Purnima Sravanti Teegavarapu, M.D.

- Recipient, Top Doctor, Houstonia Magazine, 2022 and 2023; American Society of Hematology
- Chair, Hematological Malignancies Tumor Board, Baylor St. Luke's Medical Center; Chair, Academy of Fellow Educators, Hematology/Oncology Fellowship, BCM; Co-Chair/Moderator-Hematological Malignancies Symposium
- Contributor, "Inferior Survival Among Polycythemia Vera Patients Exhibiting Body Mass Index Reduction"; Quality Improvement Certificate, Qualification in Healthcare Improvement Program

Mark Udden, M.D.

- American Board of Internal Medicine (ABIM): Recognition at the June Meeting of the ABIM
- Council for 15 years of service as Chair of the ABIM Hematology Exam Committee and as member and Chair of the ABIM Hematology Board

Sharv Yellapragada, M.D.

- Recipient, BCM Hematology and Oncology fellowship teaching award for VA hematology, team award; Recipient, 2023 Hematology Outstanding Faculty of the Year by fellowship; Recipient, 2023 Outstanding Ambulatory Subspecialty Faculty, Internal Medicine
- Feasibility of a tele-game-based exercise (Tele-Exergame) program to prevent deconditioning in hospitalized COVID-19 patients, Source of Support: Rehabilitation Research and Development Spire Program, Primary Place of Performance: Veterans Affairs; Star Award Panel, BCM
- Planning Member, National VA Hematology Virtual Tumor Board; Committee Member, National VA Hematology Pathways; American Society of Hematology; American Society of Clinical Oncology
- Associate Professor of Medicine, Division of Hematology/Oncology, BCM; Staff Physician, Michael E. DeBakey VA Medical Center, Division of Hematology/Oncology, Department of Medicine; Conference activity: Neuroblastoma: On Overview, Cachar Cancer Center, "Neuroblastoma: On Overview", "Hypercalcemia in cancer care series", "Cord compression cancer care series", "Bone health in cancer care series", "Tumor lysis syndrome series", "Approach to Hodgkin's lymphoma series", "Survivorship in Cancer care series", "Psychosocial distress in cancer care", "Pain management in cancer care", "Management of chemotherapy induced nausea and vomiting", "Aggressive lymphoma series", "Chemotherapy extravasation injuries", "Immunotherapy related complications", "Management of infusion reactions", "Cancer related thrombosis"
- Contributor, Cancer Research Communications; Contributor, Clinical Hematology International; Contributor, Cancer Medicine; Contributor, The Journal of Rural Health; Cancer Committee Co-Chair Michael E. DeBakey VAMC

Aihua Edward Yen, M.D.

- Recipient, Top Doctor, Houstonia Magazine
- GU Committee Member, bladder subcommittee member, SWOG; MAINCAV Study SWOG Champion, SWOG; Attendee, GU ASCO 2023; GU Committee Member, SWOG Spring Conference 2023

Section of Immunology, Allergy, and Rheumatology

Sebastian Bruera, M.D.

- Rheumatology Research Foundation, Career Development Award, three years, July 1 2023-July 1 2026 \$375,000

Sana Hasan, M.D.

- Program Evaluation Committee Board Member, BCM/Texas Children's Hospital; Member, Texas Allergy, Asthma and Immunology Society Member
- Medical Director, Allergy/Immunology, Smith Clinic; Director of Immunotherapy, VAMC; Attendee, TAAIS Annual Conference

Koa Hosoki, M.D., Ph.D.

- Contributor, book chapter, "Protocols to Measure Oxidative Stress and DNA Damage in Asthma. Asthma: Methods and Protocols"

Shalini Jha, M.D.

- Member, American College of Rheumatology;
- Assistant Professor, BCM; Associate Program Director, Rheumatology Fellowship, BCM
- Attendee, American College of Rheumatology Convergence

Rashmi Maganti, M.D.

- Recipient, Top Doctor, Rheumatology, *Houstonia Magazine*
- Member, American College of Rheumatology

Antony Rodriguez, Ph.D.

- NHLBI, "Delineating the role of let-7 microRNA on lung AT2 cell homeostasis, alveolar regeneration, and interstitial lung disease", 4 years, March 31, 2023 - March 31, 2027, \$2,700,000
- Vice-Chair, BCM Promotions Committee; Speaker, Keystone Conference, "From First Breath: Lung Development, Infection, Repair, and Aging"
- Contributor, eLife and bioRxiv

Sanjiv Sur, M.D.

- Awarded Nancy Chang Endowed Chair for The Biology of Inflammation Center, BCM; 5R01 HL145477 Project Role of Cytosolic DNA-multiprotein Interactome in Allergic Airway Inflammation
- Selected to give Nancy Chang, Ph.D. Research Symposium Novel aspects of immune responses in health and disease on "Oxidative stress in immune responses to allergens", Cullen Auditorium
- Member, American Academy of Asthma Allergy and Immunology; Director, Allergy and Immunology, Department of Medicine, BCM; Medical Director, McNair Clinic Allergy and Immunology, Department of Medicine, BCM; Medical Director, Allergy and Immunology Harris Health Ben Taub Hospital and Smith Clinic; Director, Human Immunology Research, Biology of Inflammation Center, BCM
- Poster Presentation, American Academy of Asthma Allergy and Immunology, "Allosteric inhibition of CXCR1/2 by an orally bioavailable chemokine receptor inhibitor attenuates allergic lung inflammation in mice. Journal of Allergy and Clinical Immunology"; "The Role of a DNA Repair Protein NEIL2 in Regulating Allergic Airway Inflammation Journal of Allergy and Clinical Immunology"; "Epithelial cGAS mediates allergen-induced innate neutrophilic airway inflammation in mice. Journal of Allergy and Clinical Immunology";
- Reviewer, high impact Journal Allergy and Clinical Immunology; Contributor, Methods of Molecular Biology

Tiphonie Vogel, M.D., Ph.D.

- Recipient, Norton Rose Fulbright Teaching and Evaluation Award, BCM
- CDC, "SAF-VAC: Serial Assessment Following Vaccination After MIS-C", two years, \$1,534,000
- Speaker, American College of Rheumatology Virtual Rheumatology Practicum, "Immunology Basics"; Speaker, American Academy of Pediatrics National Conference and Exhibition, "An Update on Multisystem Inflammatory Syndrome in Children"; Speaker, American College of Medical Genetics/Society for Inherited Metabolic Disorders Annual Meetings Joint Session, "My NGS Panel is Positive for What? Rheumatology Edition"; Speaker, The International Society of Systemic Auto-Inflammatory Diseases Annual Meeting, "Autoinflammation in the Lung"; Annual Meeting Planning Committee, American College of Rheumatology ACR Convergence

Section of Infectious Disease

Robert L. Atmar, M.D.

- Recipient, Top Doctor, *Houstonia Magazine*; Recipient, Robert L. Atmar, IDCRC Best Scientific Publication, IDCRC; Recipient, Robert L. Atmar, PE Vision Awards Academic Excellence, Clinical Research, CHI; Robert L. Atmar, Harris Health System Recognition
- NIH, "Integrated Genomics of Mucosal Infections", five years \$743,342 (annual); NIH, "Mechanisms of Norovirus Pathogenesis and Replication to Develop Therapeutics", five years, \$1,359,049 (annual); NIH (subcontract Emory), "Leadership Group for the Infectious Diseases Clinical Research Consortium (IDCRC-LG)", seven years, \$38,127 (annual); NIH, "Vaccine Treatment and Evaluation Unit (VTEU)", seven years, \$380,168 (annual); CDC, "Surveillance for Vaccine Preventable disease in Children - New Vaccine Surveillance Network (NVSN)", five years;
- Fellow, American College of Physicians; Fellow, Infectious Diseases Society of America; Fellow, Society for Healthcare Epidemiology of America
- Chief, Infectious Diseases Service, Ben Taub Hospital; Medical Director, Infection Prevention, Ben Taub Hospital; Co-chair, Antimicrobial Stewardship Program, Harris Health System; Vice Chair, IRB #5, BCM; Vice Chair, Institutional Biosafety Committee, BCM; Chair, Institutional Dual Use of Research Concern Committee, BCM; Chair, Dept of Medicine Faculty Appointments and Promotion Committee, BCM
- Member, Scientific Organizing Committee, 8th International Calicivirus Conference; Moderator, Vaccines and Immunity Session, 8th International Calicivirus Conference; North American Editor, Journal of Infection; Member, Editorial Advisory Board, Journal of Infectious Diseases; Member, Editorial Advisory Board, Vaccine; Member, Houston Health Department Antimicrobial Stewardship Executive Committee; Member, Coronavirus Clinical Incident Command, Harris Health System; Member, Quality Review Council, Ben Taub Hospital

Eva Clark, M.D., Ph.D.

- Recipient, Faculty of the Year Award, Section of Infectious Disease, BCM
- Member, ASTMH Diploma in Tropical Medicine and Traveler's Health Accreditation Committee; Member, Inter-CFAR WG on HIV Research in Women Executive Committee
- Medical Director, Harris Health System Smith Clinic Tropical Medicine Clinic; Panelist, ID Week 2022, "Interactive session: Unforgettable Cases in Tropical Medicine"
- Moderator, COR-NTD, Session 1.3 "Strategies to improve Trypanosoma cruzi screening and diagnostic testing to strengthen health systems' response to Chagas Disease"; Speaker, ICOPA 2022, "The disproportionate impact of parasitic infections on women and girls living in tropical regions"; Symposium organizer and moderator, ICOPA 2022, "Education in Parasitology: Teaching and Studying Parasitology in Regions of Low Endemicity"
- Section Editor, PLOS Neglected Tropical Diseases; Contributor, Trends in Parasitology; Contributor, Infectious Agents and Cancer; Contributor, Frontiers in Immunology; Contributor, Emerging Infectious Diseases

Andrew DiNardo, M.D., Ph.D.

- "Common post-Infectious Premature Epigenetic Aging" NIH R01AG078268, five years, 2023-2028; "EpiScars: Post-Tuberculosis Epigenetic Scars;" NIH R01AI70774, five years, 2023-2028
- Ph.D. Cum laude, Radboud University
- Associated Editor, European Journal of Clinical Microbiology & Infectious Diseases

Yuriko Fukuta, M.D., M.P.H.

- Recipient, Early Career Faculty Award for Excellence in Patient Care, BCM; Recipient, Overall Academic Excellence Winner (Physician Enterprise Vision Awards), CommonSpirit; Recipient, The 2023 Top Clinical Research Achievement Awards (for clinical trial "Early COVID-19 Treatment with COVID-19 Convalescent Plasma"), Clinical Research Forum; Recipient, Finalist in the 2022 Physician Enterprise National Abstract Competition Category: Clinical Research, Common Spirits; Recipient, The Consul General of Japan in Houston commendation for FY 2022, Consulate General of Japan in Houston
- BCM, "Bridging the Gap: Addressing Disparities in Healthcare Literacy through Education and Technology", two years, \$50,000; Harris County Hospital District Foundation, "Good offloading devices may help our diabetic foot patient outcomes and may reduce the total patient care costs.", one year, \$5,000
- Founder and President, Japan Medical Association in Texas; Member and Ambassador, American Board of Wound Management Ambassadors 2022; Assistant Professor of Medicine, BCM; Co Medical Director, Osteomyelitis Wound Clinic at Ben Taub General Hospital; Clinical Professor, University of Tsukuba Hospital, Japan
- Presenter, Japan Business Association of Houston Annual Meeting; Moderator, Monthly ID Conference for Infectious Diseases Specialists in Ibaraki Prefecture, University of Tsukuba, Japan
- Reviewer, Journal of Infection; Reviewer, Mayo Clinic Proceedings

Thomas P. Giordano, M.D., M.P.H.

- National Institutes of Health, "Effectiveness of an Integrated Treatment to Address Smoking Cessation and Anxiety/Depression in People Living with HIV", five years., \$751,283, Principal Investigator of Baylor sub-contract; VA Health Services Research and Development, "VA Video Connect to Improve Access to Multi-disciplinary Specialty Care", five years, \$1,097,978, Co-Principal Investigator; National Institutes of Health, "Training Program in Infection and Immunity", five years, \$1,184,466, Co-Program Director; National Institutes of Health, "Targeting HIV Retention and Improved Viral load through Engagement ('THRIVE')", three years, \$450,000, Co-Principal Investigator; National Institutes of Health, "Texas Developmental Center for AIDS Research (D-CFAR)", five years, \$4,285,958, Principal Investigator and Director; National Institutes of Health, "Blockchain-based HIV test status management system", September 2022–August 2023, \$39,837, Co-investigator; National Institutes of Health, "A Fully Automated and Culturally-Adapted Health Intervention for Smoking Cessation Among Black Smokers with HIV", October 2022–September 2024, \$184,506, Principal Investigator of Baylor sub-contract; National Institutes of Health, "CRISPR-Cas13-based rapid HIV-1 test", January 2023–December 2027), \$425,000, Co-investigator
- Member, Infectious Diseases Society of America; Member, HIV Medicine Association
- Chief, Section of Infectious Diseases, Department of Medicine, BCM; MD Anderson Foundation Chair, BCM; Program Chief, Comparative Effectiveness and Population Health Program, Center for Innovations in Quality, Effectiveness and Safety, Michael E. DeBakey VA Medical Center
- Poster Presentation, Conference on Retroviruses and Opportunistic Infections, "HIV detection in wastewater as a new epidemiological tool"; 15 interviews with local and national media regarding COVID-19, mpox, and HIV; Invited participant, HIV Electronic Clinical Quality Measures Modernization Technical Expert Panel, HIV/AIDS Bureau of the US Health Resources and Services Administration; Invited Member, Texas Epidemic Public Health Institute Rapid Assessment Advisory Board

Melanie Goebel, M.D.

- Member, Infectious Diseases Society of America
- Associate Program Director, BCM Infectious Diseases Fellowship Program; Associate Clinical Director, Houston AIDS Education and Training Center
- Speaker, South Central AIDS Education & Training Center Professional Development Conference

Ahmed Hamdi, M.D.

- BCM, "DOM Scholarly Time recipient for improving healthcare quality project", one year, August 2022-August 2023, 10% FTE protected clinical time
- Member, American Academy of HIV Medicine; Member, IDSA
- Assistant professor of Medicine, BCM
- Attendee, National Jewish Health, "NTM Lecture Series for Providers"; Attendee, "6th World Bronchiectasis and NTM Conference"
- Successfully launched a project for "Implementation of a specialty disease management clinical care pathway combining both ID and Pulmonary experience in Baylor McNair outpatient clinic"; New multidisciplinary clinic for pulmonary NTM patients started

Richard J. Hamill, M.D.

- Recipient, Top Doctor, *Houstonia Magazine*
- Texas Higher Education Coordinating Board, Primary Care Track, two years, \$1,800,000; Texas Higher Education Coordinating Board, MDACC Track, two years, \$2,250,000
- Pfizer Pharmaceuticals, A phase 4 study using a test-negative design to evaluate the effectiveness of a 20-valent pneumococcal conjugate vaccine against vaccine-type radiologically-confirmed community-acquired pneumonia in adults ≥ 65 -years of age, five years, per patient
- Fellow, Infectious Diseases Society of America; Fellow, American College of Physicians; Member, Houston Infectious Diseases Society
- Vice-Chair for Education, Department of Medicine, BCM; Chief, Section of General Internal Medicine, Medical Care Line, Michael E DeBakey Veterans Affairs Medical Center; Course Co-Director, Pri-Med Southwest Conference
- Associate Editor, Journal of Infection; Chair, Adjudication Committee for mRNA-1273-P301 CoVID-19 vaccine study, Moderna; Member, MIH/CDC/HIV Medicine Association of the IDSA Mycology Guidelines for Prevention and Treatment of Opportunistic Infections in HIV-Infected Adults and Adolescents

Sarwat Khalil, M.D.

- Assistant Professor, BCM; Associate Program Director, Infectious Diseases Fellowship, BCM; Co-Director, Transplant Infectious Diseases, BCM
- Member, American Society of Transplant

Prathit A. Kulkarni, M.D.

- Recipient, Young Alumnus Award, BCM; Recipient, Early Career Faculty Award for Excellence in Patient Care, BCM; Recipient, Top Doctor, *Houstonia Magazine*
- Society of Bedside Medicine/Gordon and Betty Moore Foundation, "Advancing diagnostic excellence in telemedicine for acute symptoms in ambulatory care," two years, \$40,000
- Co-Chair, Infectious Diseases Society of America Medical Education Community of Practice Annual Reception

- Fellow, American College of Physicians; Member, Infectious Diseases Society of America; Member, Alpha Omega Alpha Honor Medical Society
- Assistant Chief of Medicine, Michael E. DeBakey VA Medical Center; Program Director, Infectious Diseases Fellowship Program; Medical Director, Post-Acute COVID-19 Clinic, Michael E. DeBakey VA Medical Center
- Session Panelist, ID Week National Conference, "Teaching various levels of learners during rounds"; Ad hoc manuscript reviewer, Clinical Infectious Diseases; Ad hoc manuscript reviewer, JAMA Network Open; Ad hoc manuscript reviewer, Open Forum Infectious Diseases; Ad hoc manuscript reviewer, Journal of General Internal Medicine
- Director, Medical Care Line Grand Rounds Planning Committee, Michael E. DeBakey VA Medical Center; Founder, Academy of Fellow Educators, Department of Medicine, BCM; Member, Office of Graduate Medical Education Special Reviews Executive Committee

Cezarina Mindru, M.D.

- Recipient, Top Doctor, *Houstonia Magazine*
- Member, Infectious Diseases Society of America; Member, Houston ID Association; Member, American Transplant Society; Member of Inclusion and Diversity Action Committee, DoM, BCM
- Clerkship Director, Infectious Disease Elective, MEDVAC; Adjunct Professor of Medicine, University of Houston; Presenter, Implicit Bias Workshop
- Presenter, Common Spirit Physician Enterprise Rounds, "Hepatitis C"; Presenter, MEDVAC Spinal Cord Injury Unit, "Stewardship in SCI"; Presenter, MEDVAC Primary Care Journal Club, "Diabetic foot infections"; Presenter, Creighton University Spring Symposium, "Diabetic foot Infections"; Presenter, AIDS Education Training Houston, "Solid organ transplantation in PLWH"; Presenter, University of Houston Medical School, "Sexual Transmitted Infections"
- Contributor, Open Forum Infectious Diseases

Mayar Al Mohajer, M.D., M.B.A.

- CDC Grant (PI Leekha), Prevention Epicenters Program: Protecting Patients from Infections, Antibiotic Resistance, and Other Adverse Events, three years, \$150,000
- Treasurer, Certification Board of Infectious Control and Epidemiology; Mayar Al Mohajer, Election to Fellowship, Association for Professionals in Infection; Medical Director of Occupational Health, CSH Texas Division; Mentorship Chair, SHEA; BMC Public Health (Member, Editorial Board); PLoS ONE (Member, Editorial Board)

Daniel M. Musher, M.D.

- Fellow, Infectious Diseases Society of America; Appointment, Veterans Affairs Medical Center
- Two posters at ID Week
- Contributor, Open Forum Infectious Diseases; Contributor, UpToDate; Contributor, Pharmacology Research and Perspectives; Contributor, Pneumonia; Contributor, Clinical Microbiology Reviews; Contributor, American Journal of Cardiology; Contributor, Clinical Infectious Diseases; Contributor, Antimicrobial Stewardship and Healthcare Epidemiology; Contributor, Journal of Infection; Contributor, Clinical Infectious Diseases

Indira Mysorekar, Ph.D.

- Investigating the Genetic, Cellular, and Metabolic Events Important for Urothelial Homeostasis and Response to Injury NIH/NIDDK Grant 2 U54 DK104309 10
- Co-Investigator (PI: Cathy Mendelsohn), 08/01/2021-07/31/2024, Annual Direct Cost \$763,493; Direct Cost for Entire Funding Period \$3,817,465; Role of Gut Microbiota in Endometriosis NIH / NICHD Grant R01HD102680, Co-Investigator (PI: Ramakrishna Kommagani), 04/01/2021-03/31/2026, Annual Direct Cost \$243,145; Direct Cost for Entire Funding Period \$1,215,725;

- President-Elect, American Society for Reproductive Immunology; Inducted as Fellow of American Academy of Microbiology; Elected Chair, American Society for Reproductive Immunology Annual Meeting; Co-Director and Co-PI, T32 training grant in Infectious Diseases (NIAID), BCM; Associate Director, CTR-CAQ Program, BCM
- Invited speaker, Society for Study of Reproduction; Invited Abstract, Session Organizer, Moderator; "Society for Reproductive Investigation's 70th Annual Scientific Meeting"; Invited Speaker, Institute for Molecular Bioscience; Keynote Speaker, Society of Pelvic Research 2023 Annual Meeting; Keynote Speaker, GUDMAP Spring 2023 Meeting; Invited speaker, Mott Center for Human Growth and Development, Wayne State University School of Medicine; Invited speaker, Department of Cell Biology, UT Dallas; Invited speaker, Biennial Meeting on Clinical and Scientific Advances in UTI; Chair for the Microbiome Session, Society for the Study of Reproduction; Invited Speaker, 2022 AUGS/IUGA Scientific Meeting, American Urogynecologic Society, International Urogynecological Association; Invited Speaker and Moderator, Society for Basic Urology Research Annual Meeting; Invited Speaker, Texas A&M Center for Infectious & Inflammatory Diseases; Grand Rounds, University of Texas, Medical Branch, Department of Obstetrics and Gynecology
- Contributor, mBio; Contributor, Placenta; Contributor, Journal of Urology; Contributor, Pregnancy Hypertension; Contributor, Developmental Biology; Contributor, Urogynecology; Contributor, Mucosal Immunology; Contributor, Translational Research; Contributor, Cell Host and Microbe; Contributor, Frontiers in Virology; Service on Thesis committees
- Training graduate students and postdoctoral fellows

Paul Nicholls, M.D., Ph.D.

- U19 CARBIRU Pilot Award (NIH), one year, \$50,000; Department of Medicine Physician Scientist Award, one-two years, \$95,000 per year
- Assistant Professor, BCM
- Contributor, Current Opinion in Organ Transplantation; Contributor, Infection and Immunity

George Robert Parkerson, III, M.D., M.P.H.

- Recipient, The Ben and Margaret Love Foundation Bobby R. Alford, MD, Award for Academic Clinical Professionalism, BCM; Recipient, Top Doctor, *Houstonia Magazine*

Shital M. Patel, M.D., M.Sc.

- Health Resources and Services Administration, "Regional AIDS Education and Training Centers", one year, \$455,000; Centers for Disease Control and Prevention, "MID TXTXT Project", two years, \$14,500; Health Resources and Services Administration, "Midwest Integration of The National HIV Curriculum Project", four years, \$50,000
- Board Member, Houston American Leadership Forum; Council Member, Harris County Ryan White Planning Council
- Presenter and Panelist, Annual Conference: HIV: Thriving in the New Normal, UTMB, "HIV & Aging"; Moderator and Presenter, EHE Rapid START Community of Practice 2023 Retreat, Houston AETC, "BE FASTER, The Journey"; Presenter, HIT-Clinical Conference 2023, TACHC, "PrEP and PEP in Teens"; Presenter and Moderator, Teen Sexual Health ECHO, Houston AETC, "STI treatment"; Presenter, HIV Testing and Prevention ECHO, BPHC SCAETC ECHO, "STI Screening"; Presenter, HIV Testing and Prevention ECHO, BPHC SCAETC ECHO, "HIV Epidemiology and Screening Guidelines"; Presenter and Panelist, Fast Track Cities 2023 Houston Workshop, IAPAC-Fast Track Cities, "BE FASTER CoP for increasing Rapid ART in Houston/Harris County"; Presenter, Adherence 2023 Conference, IAPAC, "BE FASTER CoP for increasing Rapid ART in Houston, a qualitative longitudinal Study"

Maria C. Rodriguez-Barradas, M.D.

- Recipient, Top Doctor, *Houstonia Magazine*
- The Veterans Affairs Science and Health Initiative to Combat Infectious and Emerging Life-Threatening Diseases, Role: Michael E DeBaakey Veterans Affairs Medical Center PI, October 1, 2023-September 30, 2024; SUPERNOVA: Active surveillance to quantify the burden of viral gastroenteritis and acute respiratory infections including COVID in US Veterans Affairs patient population, CDC contract, Role: Michael E DeBaakey Veterans Affairs Medical Center PI, October 1, 2015-March 31, 2023, Renewed for March 31, 2023-September 30, 2023, \$452,511; Multi-Dimensional Outcome Prediction Algorithm for Hospitalized COVID-19 Patients, R01AI159946, PI: Mario Deng, NIH/NIAID, five years, \$3,417,860; REPRIEVE (A5332): Randomized trial to prevent vascular events in HIV, ACTG/NIH, Role: Michael E DeBaakey Veterans Affairs Medical Center PI, \$261,468.00;
- Chief, Infectious Diseases Section, Michael E. DeBaakey VAMC; Professor, Department of Medicine, BCM; Infectious Diseases Clinical Research Consortium (IDCRC) Mentoring & Career Development Committee; Vice Chair Group for Faculty and Staff Development; Member, Co-leading activities for the Peer Mentoring group

Stacey Rose, M.D.

- Recipient, BCM School of Medicine CREW (Curriculum Renewal Workgroup) Faculty Award (in recognition of dedication and expert contributions to Curriculum Renewal for the School of Medicine), BCM; Recipient, Department of Education, Innovation and Technology Hackathon: 2nd Place (project: Adaptive Strategies in Professionalism Education Network [ASPEN]) (2023), BCM; Recipient, Texas Super Doctors; Recipient, Top Doctors, *Houstonia Magazine*
- Vice Chair, Education Committee, Infectious Diseases Society of America; Subject Group Lead for Bartonellosis section of the NIH-CDC-HIVMA/IDSA Guidelines for Prevention and Treatment of Opportunistic Infections in Adults and Adolescents with HIV
- Invited consultant: FDA/CDER/Division of Anti-Infectives (DAI) Antimicrobial Drugs Advisory Committee; Associate Director, Center for Professionalism, BCM
- Poster presentation, Department of Medicine's 2022 Virtual Housestaff Research Symposium, BCM, "Antiracism Training through Narrative Medicine: A Pilot Intervention for Medical Students"; Presenter, BCM Annual Educational Showcase; Oral presentation, Academy for Professionalism in Health Care conference at Case Western Reserve University and Cleveland Clinic, "Implementation of a virtual workshop to address bias and other negative behaviors in the clinical learning environment"; Poster presentation, Texas Educator's Academies Collaborative for Health Professions - Southeast 2023 Educational Symposium. Tilman J. Fertitta Family College of Medicine, "Perspectives from a Student-led Educator Appreciation Award"
- Contributor, Practical Reviews Internal Medicine, Oakstone Publishing; Televised interview, KHOU2, Monkeypox in schools; Televised interview, KHOU2, Modified COVID-19 vaccinations (bivalent); Invited radio interview, Houston Public Media, boil water notice and health risks; Invited contributor, Washing Post, fatal infections related to medical tourism; Invited contributor, BCM, "What's in the water? Microorganisms in recreational waters"; Televised interview, Fox26, "What are the risks of bacterial infections?"

Jose Serpa-Alvarez, M.D., M.S., Ph.D.

- Chair, Intestinal and Tissue Helminths/Cestodes subcommittee, Scientific Program Committee, American Society of Tropical Medicine and Hygiene
- Member, National Board of Medical Examiners/Infectious Diseases Society of America In-Training Exam Committee; Agency for Healthcare Research and Quality, Healthcare Safety and Quality Improvement Research Study Section review panel; Member of the American Society of Tropical Medicine and Hygiene; Member of the Infectious Diseases Society of America

- Medical Director of HIV Services and Thomas Street at Quentin Mease for the Harris Health System; Director, Citywide Infectious Diseases CME conference, BCM; Vice-chief for Education, Section of Infectious Diseases, Department of Medicine

Zachary Shepard, M.D.

- Member, American Board of Internal Medicine; Member, Infectious Disease Society of America
- Medical Director, Smith Clinic General Infectious Disease Clinic; Medical Director, Ben Taub OPAT Program;

Section of Nephrology

Nidhi Aggarwal, M.D.

- Recipient, Top Doctor, *Houstonia Magazine*
- Member, Workgroup for Standardization of Veterans Health Administration (VHA) Patient Transplant Forms; Member, Kidney Paired Donation Advisory Committee, Organ Procurement and Transplant Network/United Network for Organ Sharing; Member, American Society of Nephrology; Member, American Society of Transplantation
- Medical Director, Kidney Transplant Program, Michael E DeBaakey Veterans Affairs Medical Center
- Presenter, FY23 VHA National Surgery Office Enhancing Transplant Care for Veterans Conference, "VHA Transplantation Care: Opportunities and Strategies for Equity in Advanced Kidney Disease Management"
- Ad-hoc peer reviewer, The Journal of the American Medical Association and CardioRenal Medicine

Muhammad Ajmal, M.B.B.S., F.A.C.P.

- Fellow American College of Physicians; Member American Society of Nephrology

Sehrish Ali, D.O., F.A.S.N.

- Early Career Faculty Award for Excellence in Patient Care, BCM; Department of Medicine-Wellness Initiative Supporting Health (WISH) Grant Recipient, BCM
- Member, American Society of Nephrology; Member, National Kidney Foundation; Member, Women in Nephrology
- Assistant Professor, BCM; Associate Program Director for Nephrology Fellowship Program, BCM; Inpatient Consult Service Director, Baylor Nephrology-Texas Medical Center; Director, Subspecialty Women's Renal Clinic at Michael E. Debaakey Medical Center Women's Health Center
- Co-author for poster presentation, American Society of Nephrology Kidney Week 2022, "Renal Limited PR3-ANCA Vasculitis due to Abiotrophia defectiva Infective Endocarditis"; First author for abstract submission, 2023 Women's Health Services Research Conference, "Factors associated with prescription of sodium-glucose co-transporter 2 inhibitors and glucagon-like peptide-1 receptor agonists among women veterans"; Co-author for abstract submission, American Society of nephrology Kidney Week 2023, "Membranous like glomerulopathy with masked monoclonal deposits in a patient with Class 5 lupus nephritis: Case Report"; Co-author, Clinical Journal of the American Society of Nephrology; Co-author, Current Opinion in Nephrology and Hypertension; Last author, #NephMadness 2023: Transgender Health Region, American Journal of Kidney Diseases Nephmadness 2023 Blog
- Invited Speaker, The Nephron Segment: A Kidney Podcast, Episode 9: Transgender Health and Nephmadness 2023; Facilitator, BCM Nephrology Fellowship Bootcamp; Clinical Competency Committee Lead, BCM Nephrology; Didactic lectures to MS1, MS2, Nephrology Fellows, and Surgical and Anesthesia Critical Care Fellows; Attended Patient Care Award Workshop, BCM; Preceptor for 3 Medical Students in PPS 3 course; Invited Lecturer on Renal Replacement Therapies, Texas Children's Hospital/Pavilion for Women, Obstetrics Critical Care: Influencing Care Education Series;

- 7th Annual BCM Internal Medicine Interest Group Subspecialty Mixer-Nephrology Representative; American Society of Nephrology- Diversity, Equity, and Inclusion Committee's virtual event on "Creating a Welcoming and Affirming Environment for LGBTQ+ Kidney Patients" Attendee; Women in Nephrology Virtual Professional Development Seminar: The Art and Science of Mentorship Attendee

Jizhong Cheng, M.D.

- PI, R01, NIDDK; Co-I, R01, NHLBI
- Member, American Society of Nephrology; Member, American Heart Association
- Associate Professor, Division of Nephrology, Department of Medicine
- Speaker, American Society of Nephrology, "Notch blockade in Bone Marrow-derived FSP-1-positive Cells Suppresses Renal Fibrosis"
- NIH study Section Reviewer (Ad hoc) on the Special Emphasis Panel/Scientific Review Group 2023/05 ZRG1 KUDS-R (11 B) Small Business Innovation Research Grant Applications in Digestive sciences Special Emphasis Panel Study Section

L. Parker Gregg, M.D., M.S.C.S.

- Recipient, Women of Excellence Award, BCM
- Member, American Society of Nephrology; Member, National Kidney Foundation; Member, American College of Physicians; Invited Speaker, ERA Congress, European Renal Association, "Fatigue in CKD: Causes, Consequences, and Management"
- Invited Speaker, The Nephron Segment podcast, "Mental Health and Kidney Disease"; Invited Speaker, International Society of Nephrology, "Twitter Space: Mental Health in CKD"; Invited Speaker, Academy of Consult-Liaison Psychiatry Journal Club, "Sertraline for Depressive Symptoms in Patients with Chronic Kidney Disease: The CAST Randomized Clinical Trial"

Zhaoyong Hu, M.D.

- Associate Professor, BCM
- Associate Editor, Frontier in Medicine

Hania Kassem, M.D., F.A.S.N., F.N.K.F.

- Recipient, Department of Medicine Alumni Teaching Award, University of Texas Medical Branch; Recipient, Outstanding Nephrology Faculty teaching award, University of Texas Medical Branch
- Member, American Board of Internal Medicine nephrology board certification question writing task force; Member, ABIM Nephrology certification and MOC sensitivity review panel; Member, American Society of Nephrology Transforming Dialysis Access Together ASN-TDAT education workgroup; Member, ABIM Nephrology MOC Standard Setting panel; Member, National Kidney Foundation CME Review Committee
- Fellow, American Society of Nephrology; Fellow, National Kidney Foundation

Pascale Khairallah, M.D.

- Recipient, Early Career Faculty for Excellence in Patient Care, BCM
- American Society of Transplantation Member-at-large of the Trainee and Young Faculty Community of Practice Executive Committee
- Invited Speaker, Renal Grand Rounds, University of Miami, "Treatment of CKD-Associated Osteoporosis - what, when why and in whom?"; Invited Speaker, Nephrology Seminars, American University of Beirut, Lebanon, "De Novo and Recurrent Glomerulonephritis in the Kidney Transplant"

Elizabeth Lorenz, M.D.

- K23 Mentored Patient-Oriented Research Career Development Award, "Improving Frailty and Long-Term Outcomes After Kidney Transplantation", National Institutes of Diabetes and Digestive and Kidney Diseases, five years, \$737,747; Ara and Sonya Hacet Career Development Award in Transplant, "Identifying Physical Function Trajectories and Biomarkers After Kidney Transplant", William J. von Liebig Center for Transplantation and Clinical Regeneration, Mayo Clinic, Rochester, Minnesota, three years, \$300,000
- Member, Women in Nephrology; Member, American Society of Transplantation; Member, American Society of Nephrology
- Associate Professor, Section of Nephrology, BCM; Supplemental Research Consultant, Mayo Clinic
- Oral presentation, "Treatment Burden as a Novel Risk Factor for Rehospitalizations After Kidney Transplantation"; Poster presentation, American Transplant Congress, "Biomarkers of Cellular Senescence and Decreased Physical Performance in Patients Undergoing Kidney Transplantation"; Poster presentation, American Transplant Congress, "The Association Between Self-Reported Health and Frailty in Patients Undergoing Kidney Transplantation"
- Editor, Nephrology Dialysis and Transplantation; Reviewer, American Journal of Kidney Disease; Reviewer, Clinical Kidney Journal; Reviewer, Journal of the American Medical Association; Reviewer, Clinical Transplantation; Reviewer, Transplantation; Contributor, Current Transplantation Reports; Contributor, Kidney International; Contributor, Transplantation; Contributor, Transplantation Direct

Sankar D. Navaneethan, M.D., M.S., M.P.H.

- National Institutes of Health, "Mentored Patient-oriented research towards optimizing cardiovascular outcomes in chronic kidney disease", five years
- Chair, NIH KEDD Study Section; Co-Chair, Program Committee, National Kidney Foundation Spring Clinical Meeting; Co-Chair, NKF KDOQI Commentary on KDIGO CKD Guidelines
- Member, American Society of Nephrology Kidney Week Abstract Review Committee; Member, AHA EPI-STATS Council
- Chief, Renal Section, Michael E DeBakey Veterans Affairs Medical Center
- Speaker, National Kidney Foundation Spring Clinical Meeting, "How to treat multi-morbid patients with CKD"; Speaker, 3rd International Cardio-Renal-Metabolic Digital Conference, "Management of patients with diabetes and kidney disease"; Speaker, National Renal Physician Association annual meeting, "Update on diabetic kidney disease from 2020 KDIGO guideline"
- Associate Editor, American Journal of Kidney Diseases; Associate Editor, CardioRenal Medicine; Section Editor, Current Opinion in Nephrology and Hypertension; Editorial Board Member, Clinical Journal of American Society of Nephrology; Editorial Board Member, American Journal of Nephrology

Akshita Pai, M.D., M.P.H.

- Invited panelist for session at the Market Design for Kidneys and Beyond Conference, Rice University in Paris, France at the Rice University Global Paris Center; Conferences, ASN and AST

Jenny Pan, M.D., F.A.S.N.

- BCM FY23 Interim Funding Award, "The Role of Sex Differences in Mitochondrial Sirtuins in Chronic Kidney Disease," one year, \$94,239; FY22 Michael E DeBakey Veterans Affairs Medical Center Seed and Bridge Fund, "Sex differences in mitochondrial sirtuins and kidney disease," one year, \$50,000
- Reviewer, NIH DKUS Renal Hypertension Special Emphasis Panel; Voting Member, Michael E DeBakey Veterans Affairs Medical Center Subcommittee on Research Safety; Director, Michael E DeBakey Veterans Affairs Medical Center Living Donor Kidney Transplant Program

Jose J. Perez, M.D.

- FASN; Service Chief Nephrology, Ben Taub General Hospital

Sai Kaumudi Saridey, M.D., F.A.S.N.

- Recipient, Distinguished Leadership Award, Nephrology Section, BCM; Recipient, Texas Monthly Magazine Super Doctor Award; Recipient, Star Award for Excellence in Patient Care, BCM
- Member and Fellow, American Society of Nephrology
- Medical Director, Adult Renal Transition Clinic; Medical Director, High Risk Pregnancy Renal Clinic

Maulin Shah, M.D., F.A.S.N.

- Recipient, Norton Rose Fulbright Award for Teaching and Evaluation, BCM; Recipient, Top Doctor, *Houstonia Magazine*; Recipient, Texas Super Doctors Rising Stars, Super Doctors
- Member, American Society of Nephrology
- Dialysis Unit Medical Director, Michael E. DeBakey VA Medical Center; Nephrology Fellowship Program Director, BCM

Bryan Tucker, D.O., M.S., F.A.S.N.

- Recipient, Distinguished Educator Award, BCM; Recipient, Early Career Faculty Award for Excellence in Patient Care, BCM; Recipient, Unsung Hero Award, BCM
- Clinic Director, Nephrology Smith Clinic; Clinic Director, Kidney Biopsy Clinic; Course Director, Renal Pathophysiology Course (MS2); Module Director, Cardiology, Renal, Respiratory Course (MS1)
- Committee Member, National Kidney Foundation Podcast; Adult Nephrology Consultant, Undiagnosed Disease Network; Committee Member, Core Clinical Competency Committee for Nephrology Fellowship; Committee Member, Fellow Recruitment Committee for Nephrology Fellowship; Nephrology Subspecialty Educational Ambulatory Coordinator; Master Teacher Fellowship Program Graduate

Chandan Vangala, M.D., M.S.

- Assistant Professor Medicine, Nephrology Michael E DeBakey Veterans Affairs Medical Center
- Contributor, Clinical Journal of the American Society of Nephrology

Carl Walther, M.D., M.S.

- National Institute of Diabetes and Digestive and Kidney Diseases, five years, total direct cost: \$867,395; Urine Exosome Proteomics: A Novel Means to Non-Invasively Assess Kidney Health in Mechanical Circulatory Support, Foundation (Roderick D. MacDonald Research Fund), one year, total direct cost: \$42,000
- Member, American Heart Association; Kidney in Heart Disease Committee

Wolfgang C. Winkelmayer, M.D., M.P.H., Sc.D.

- National Institutes of Health (NIDDK), The Atrial Fibrillation-Factor Identification to Risk Modification Study in CKD/ESRD, Year Nine, \$515,582
- Visiting Professor, Zucker School of Medicine at Northwell/Hofstra University
- Invited Lecturer, Medical University of Warsaw; Senior Member, Institutional Representative, American Society for Clinical Investigation; Provisional Member, American Clinical and Climatological Association; Fellow, American Society of Nephrology; Member, European Renal Association; Co-Chair, Kidney Disease: Improving Global Outcomes

- Presenter, 2022 Kidney Week of the American Society of Nephrology, Late-Breaking Clinical Trials, "Antithrombotic Treatment With Fesomersen vs. Placebo in Patients With ESKD on Hemodialysis";

- Presenter, 60th Congress of the European Renal Association, Milan, Italy, Late-Breaking Clinical Trials, "Factor XIa Inhibition by Osocimab in Patients with End-Stage Kidney Disease undergoing Haemodialysis"

- Associate Editor, Journal of the American Medical Association; Member, Editorial Board, Clinical Journal of the American Society of Nephrology; Member, Editorial Board, American Journal of Nephrology; Member, Editorial Board, Seminars in Dialysis

Parth Worah, D.O.

- PBL Facilitator; MS2 Renal Section Lecturer; Multiple Resident Noon Conferences and Fellow Conference Lectures; LGI Lecturer for MS1 Curriculum

Jingyin Yan, M.D., Ph.D.

- Recipient, Top Doctor, *Houstonia Magazine*
- Board Member, Chinese American Physicians Club of Houston
- Medical Director, BCM, Nephrology; Medical Director, Davita ACE clinic
- Abstract presentation, National Kidney Foundation Spring Clinical Meetings, "A Peculiar Case of Pseudohypobicarbonatremia"; Abstract presentation, National Kidney Foundation Spring Clinical Meetings, "Severe Hypokalemia in a Congenital Distal Renal Tubular Acidosis Case"; Abstract presentation, American Society of Nephrology Kidney Week, "Pancreatitis-Associated Atypical Hemolytic Uremic Syndrome"
- Contributor, American Journal of Kidney Diseases; Newspaper Interview: Actor Rupert Grint Details His Experience With Kidney Stones, getmegiddy.com

Section of Transition Medicine

Ambrielle Davis, M.S.N., A.P.R.N., F.N.P.-C.

- Member, Houston Area Nurse Practitioner; Member, Texas Nurse Practitioner; Instructor, BCM

Ellen Fremion, M.D.

- Recipient, Norton Rose Fulbright Faculty Excellence Award, Category Educational Materials November 2022
- Member and Fellow, American Academy of Pediatrics; Executive Committee Member of the AAP Council for Children with Disabilities; Bloom Fitness Board Member; Board Member, Spina Bifida Association Provider Advisory Council
- Medical Director, Transition Medicine Clinic at the Center for Pursuit Location; Program Director, Texas Children's Spina Bifida Transition Readiness Clinic; Planner/Faculty for ECHO curriculum 2022, "Primary Care for Adults with SB"; Planner for the 2023 SB World Congress Meeting

Cynthia Peacock, M.D.

- Member, Awards Committee National American College of Physicians
- Section Chief, Transition Medicine
- Editor, second edition, Care of Adults with Chronic Childhood Conditions

Town Hall Agenda

Chair Updates

Updates:

- Infectious Diseases Update – Thomas Giordano, MD, MPH
- Harris Health Update – Hemant Roy, MD, and Melissa Croft
- Education Update – Galant Chan, MD
- Vice Chair Group for Faculty and Staff Development – Sandra Haudek, MSc, PhD

Q&A

Closing Remarks

November 16, 2022

Department of Medicine



ACKNOWLEDGMENTS



The Department of Medicine would like to thank the many individuals, including our department administration team, section chiefs, administrators, and staff, for their collective efforts in helping complete this Annual Report. Additionally, we would like to thank those who are featured within these pages for their contributions and continued service to the department.

A special thanks to:
Chandler Williams
Shelby Cothren
Ashley Cox



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