

Baylor
College of
Medicine

THE ORTHOPEDIC SURGERY
RESIDENCY PROGRAM
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TEXAS

DEPARTMENT OF
ORTHOPEDIC
SURGERY



Program Information:

Main Campus Location: 7200 Cambridge, Suite 10A, Houston, TX 77030

Program Type – Academic

Dept. Chairman: Thomas R, Hunt, III, M.D., D.Sc.

Program Director: Melvyn A. Harrington, M.D.

Program Manager: Mr. Desi J. Griffin

Length of Training: 60 months

Participation in accelerated medical school admission program: No

Sites of Practice:

Main Institution: Baylor College of Medicine

Other Sites of Practice:

Baylor St. Luke's Medical Center (BSLMC) – GENERAL

Harris Health Medical Center (*Ben Taub General Hospital- BTGH*) – TRAUMA

Texas Children's Hospital (TCH) – PEDIATRIC ORTHO

Michael E. DeBakey Veterans Affairs Medical Center (MEDVAMC)

M.D. ANDERSON CANCER CENTER (MDCC) – ONCOLOGY

KELSEY-SEYBOLD CLINIC (KSC)

Trauma Level Status by Site:

BTGH – Level One

TCH – Level One

Intern Rotations (*Ortho specific*):

1. 2 months Ortho Trauma – Ben Taub General Hospital
2. 2 months Pediatric Ortho – Texas Children's Hospital
3. 2 months Adult Ortho – Veteran's Affairs Medical Center

Didactics:

Wednesday Morning Conferences

- 2 year comprehensive curriculum
 - Interactive didactic sessions
- Orthobullets 365 PASS Program
 - Daily Questions & reading
 - Self-Assessment exams
- Grand Rounds (CME accredited)
 - Topics correlated with didactics
- Journal Club
 - Topics are specialty specific
- Weekly Subspecialty Conferences
 - Every subspecialty, every week
 - Hand, Joints, Trauma, Sports, Spine, Foot & Ankle, Oncology, Pediatrics
- Other Sessions
 - Yearly OITE review series
 - Yearly anatomy series
- Labs
 - Anatomy lab
 - Sawbones labs
 - Product demonstrations
 - Surgical Simulations
- Surgical Skills Curriculum
 - Required for Interns
 - Strongly suggested for PGY 2's & others
 - Thursday evening sessions 1-2 per month throughout the year
 - Topics based on ABOS requirements
 - BCM Surgical Simulation Center
 - VirtaMed ArthroS arthroscopy simulator
 - Knee Module
 - Shoulder Module

Fellowships:

Number of Fellowships: 4

Fellowships Offered:

1. Adult Reconstruction (2 positions offered)
2. Hand and Upper Extremity Surgery (4 positions offered)
3. Pediatric Orthopedics (3 positions offered)
4. Sports Medicine (4 positions offered)

Program Interview Information:

Average # applications per year – 809

Average # interviews per year – 115

Average # of away rotators – 25

Months available for away rotations – July-December

Average # of rotators per month – 5

% rotators offered an interview – 99%

Rotators interviewed during the rotations – No

Application Process:

Use of Interview Screening Tools – Yes

Use of privatized scoring system/details

Scoring system that gives points for specific categories
(Grades, Letters of Recommendation, AOA, Research, Dean's Letter)

Cutoff Step 1 Score – 240

Step 2 Required – Not required, but highly encouraged

DO Applicants Included/Considered – No

International Medical Graduates Included/Considered - No

Current Resident Data 2020-2021

Current Resident Data

Total Number of residents – 30

Number of residents per level – 6

Median Step 1 Score – 250 (Range: 209-268)

Median Step 2 Score – 255 (Range: 232-272)

AOA – 25%

Number of Minority Residents – 5

Number of Female Residents – 6

Residents from your own medical school – 7

Residents that completed an away rotation – 5

Current Residents From:

% residents by Med School region – Pacific – 10%

% residents by Med School region – Mountain – 7%

% residents by Med School region – Midwest – 13%

% residents by Med School region – South – 54%

% residents by Med School region – Northeast – 13%

% residents by Med School region – Puerto Rico – 3%

% residents by Med School region – Outside of US – 0%

Recruitment Statistics 2019-2020

Recruitment Statistics:

Top 25 Students on NRMP Ranklist:

Median Step 1

2017 – 253

2018 – 255

2019 – 250

2020 – 256

Medical School Region:

Pacific – 8%

Mountain – 0%

Midwest – 12%

South – 68%

Northeast – 12%

Outside U.S. – 0%

% Ranked Applicants Minority – 16%

% Ranked Applicants Female – 20%

% Home Medical Students – 16%

% Completed an Away Rotation – 20%

% AOA

2016-17 – 44%

2017-18 – 68%

2018-19 – 60%

2019-20 – 80%

Diversity:

Attendings:

Minority Attendings – 6

Female Attendings – 6

Current Residents:

Minority Residents – 5

Female Residents – 6

2020 NRMP Ranklist Top 25 Students:

Minority Students – 7

Female Students – 5