Can we regenerate the mammalian inner ear?

Andy Groves, Ph.D.
Associate Professor, Department of Neuroscience and Department of Molecular and Human Genetics
Baylor College of Medicine

Objectives – At the end of this lecture, participants should be able to:

- understand the structure of the inner ear
- understand how sensorineural hearing loss occurs and why it cannot be repaired
- understand current strategies to regenerate sensory cells in the inner ear

References:


Target Audience, Needs, Educational Methods, Activity Evaluation:

Physicians, residents, fellows, and other healthcare professionals need to be updated about new advances in the clinical and research areas for the diagnosis, treatment, and management of patients with neurological disorders. Educational methods will include lectures, case presentations, audio/video presentations, and questions & answer sessions. Participants will be asked to complete an activity evaluation.

Accreditation/Credit Designation
Baylor College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Physicians should only claim credit commensurate with the extent of their participation in the activity.