

	Monday (Shew/Buchman)	Tuesday (Drescher/Durakovic)	Wednesday (Durakovic/Wick)	Thursday (McJunkin/Herzog)	Friday (Wick)
	Aug 31	Sept 1	Sept 2	Sept 3	Sept 4
8:00-8:45	Lecture: Temporal Bone Pathology (Shew)	Lecture: Osseointegrated Implants (Drescher)	Core Lecture (7-8): TBD Core Lecture (8-9): TBD	Lecture: Temporal Bone Malignancies (McJunkin)	Lecture: Endoscopic Ear Surgery (Wick)
9:00 - 12:00	Dissection: (Start Bone #1) Canalplasty, Lateral Graft (?), PORP, TORP, Stapes * Grace Medical	Dissection: BAHA and/or Osia placement * Cochlear	Core Lecture (9-10): TBD Vestibular Testing Review (Durakovic)	Dissection: (Start Bone #4) 1. Mastoidectomy, Facial Recess (MED-EL) 2. CI Insertions (MED-EL) 3. Lateral Temporal Bone Resection -BoneBridge if time allows * MED-EL	Dissection: (Bone #2 and/or Bone #3) 1. Endoscopic middle ear dissection (identify structures in retrotympulum, hypotympanum, protympanum, epitympulum, and lateral semicircular canal) 2. Finish previous dissections
	Dissection: Start Mastoidectomy, Facial Recess	Dissection: (Start Bone #2) Mastoidectomy, Facial Recess, CI Insertions (Cochlear) * Cochlear	Dissection: (Start Bone #3) Transmastoid Canal Plugging – Superior and Posterior		
12:00 – 1:00	Lunch/Lecture: Facial Recess and Cochleostomies (Buchman)	Lunch/Lecture: CPA tumors and translab approach (Durakovic)	Lunch/Lecture: CSF Leaks and Middle Fossa Approach (Wick or Durakovic)	Lunch/Lecture: Paragangliomas and Infratemporal Fossa Approaches (Herzog)	Lunch/Lecture: Radiology Review & Case Discussions (Wick)
1:00-4:30	Dissection: 1. Cochleostomies & CI insertions (AB) 2. CWD 3. Middle Turn Cochleostomy, Cochlea Drill-Out 4. Labyrinthectomy * Advanced Bionics (Keep Bone #1 for Tuesday afternoon)	Dissection: 1. Translab Approach - Attempt on Bones #1 and #2 (Discard Bone #1; Keep Bone #2 for Friday)	Dissection: Middle Fossa and Extended Middle Fossa (Kawase) Approaches (Keep bone #3 for Friday)	Dissection: 1. Endolymphatic Sac Decompression 2. Fisch Type A – Infratemporal Fossa with facial nerve decompression (Discard bone #4)	Dissection: * H&N Pathology Review 1:00 – 2:00 pm (location and topic TBD; Dr. Mena Mansour) Lab Clean-Up
4:30 – 5	Clean-Up	Clean-Up	Clean-Up	Clean-Up	Clean-Up

Resources

- **If you have questions about accessing these resources please email cameron.wick@wustl.edu**

Temporal Bone Dissection Manuals

1. House Clinic - Temporal Bone Dissection Manual
 - a. Classic text; Available in pdf format and in the lab
2. Francis, Niparko – Temporal Bone Dissection Guide
 - a. Detailed dissections and good illustrations; also has videos; Available through library
3. Hildmann – Manual of Temporal Bone Exercises
 - a. Very good illustrations; Available in pdf
4. Sanna – The Temporal Bone
 - a. Cadaveric pictures; Available through library
5. Adunka, Buchman – Otology, Neurotology, Skull Base Surgery
 - a. Cadaveric pictures; Available through library
6. Headmirror.com - <https://www.headmirror.com/tbone-atlas-about>
 - a. Great cadaver pictures with clear labels (highly recommended); 3D formatting is available; surgical videos also available on headmirror.com; Online resource

Surgical Atlases

1. Brackmann, Shelton, Arriaga – Otologic Surgery (4th Edition)
 - a. 3rd Edition is available through the library
2. Stanford Otology Atlas and Illustrations
 - a. <https://otosurgeryatlas.stanford.edu>
3. Stanford Neurotology Atlas and Illustrations
 - a. <http://med.stanford.edu/sm/ohns-skull-base-surgery-atlas/>

Additional Video Resources

1. Sydney Endoscopic Ear Surgery
 - a. Endoscopic ear surgery dissection manual (highly recommended for middle ear anatomy); <http://sydneyarendoscopy.com/free-online-dissection-guide/>
2. Institute for Cochlear Implant Training
 - a. Various cochlear implant videos; <https://www.cochlearimplanttraining.com/videolibrary>
3. Dr. Brandon Isaacson's YouTube Page
 - a. Endoscopic Ear Surgery videos; <https://www.youtube.com/channel/UC43ovy9FzRT9OtBF2tUDjsg>
4. Headmirror.com
 - a. Many resources for medical students, residents, and fellows. Great resource with frequent updates.
 - b. Otology video atlas: <http://www.headmirror.com/neurotology>
5. CSurgeries.com
 - a. Peer-reviewed online video journal; www.csurgeries.com