

Temporal Bone Image Library

Chapter: Infections

Otopathology Laboratory



External Otitis, Myringitis, L-136

Title: External Otitis, Myringitis, L-136

Chapter: Infections

Chapter Section: External Otitis Keratosis Myringitis

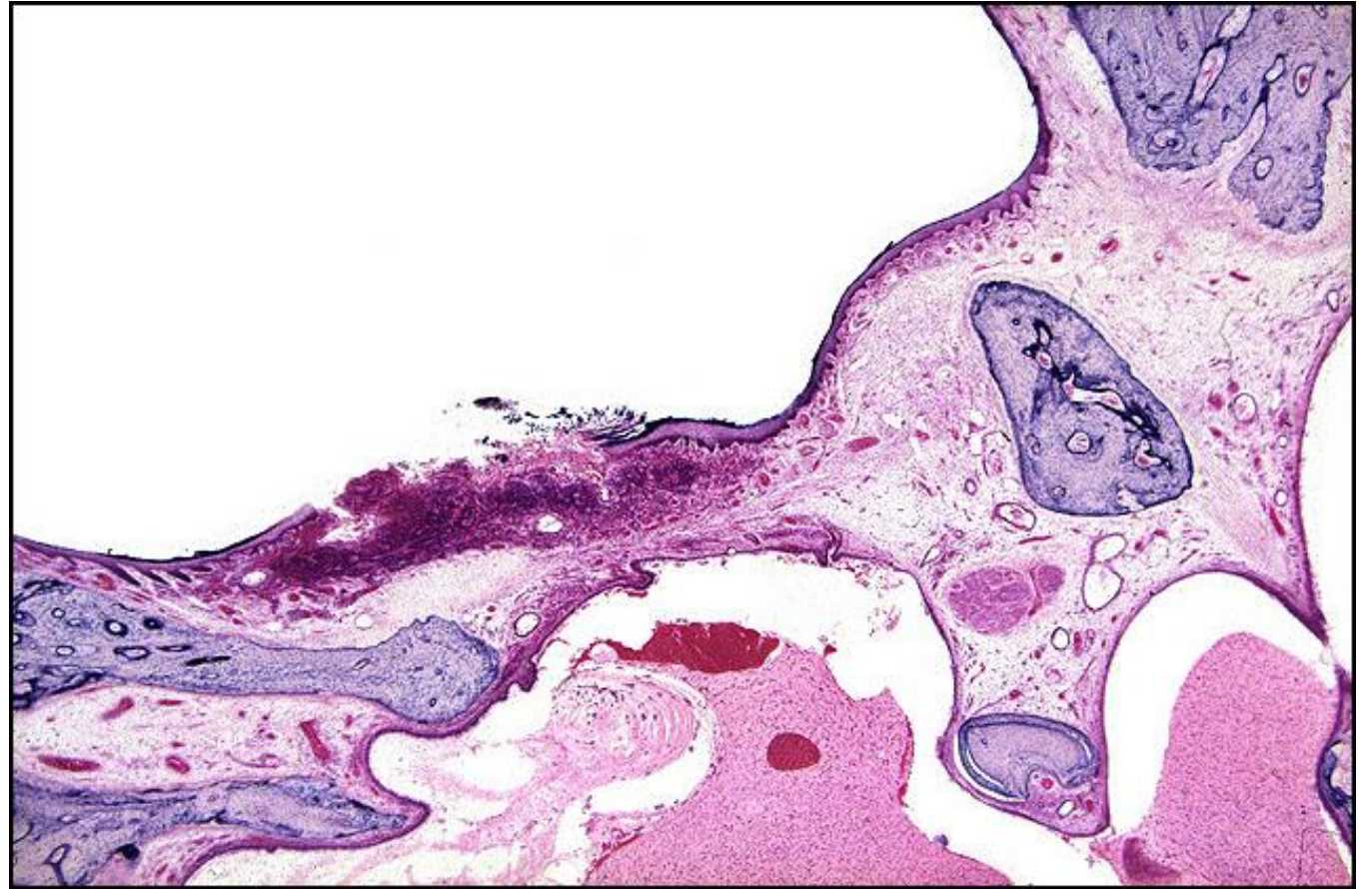
TB Case Number: 502

Gender: Male

Age (yrs.): 20

Otologic Diagnosis:

1. DiGeorge's syndrome, characterized by:
 - a) Slightly shortened cochleae
 - b) Short wide lateral semicircular canals
 - c) Wide common crus, bilateral
 - d) Anteriorly located manubrium
 - e) Low-set ears, (by autopsy report)
2. Otitis media with mastoiditis



External Otitis, L-371

Title: External Otitis, L-371

Chapter: Infections

Chapter Section: External Otitis Keratosis Myringitis

TB Case Number: 184

Gender: Female

Age (yrs.): 73

Otologic Diagnosis:

1. Otitis externa, dermal thickening, left
2. Sensorineural hearing loss, mild, flat threshold patterns, bilateral, right more severe
3. Ototoxicity, salicylic acid, probable cause of hearing loss
4. Membranous labyrinth, auditory and vestibular, normal



External Otitis, L-371

Title: External Otitis, L-371

Chapter: Infections

Chapter Section: External Otitis Keratosis Myringitis

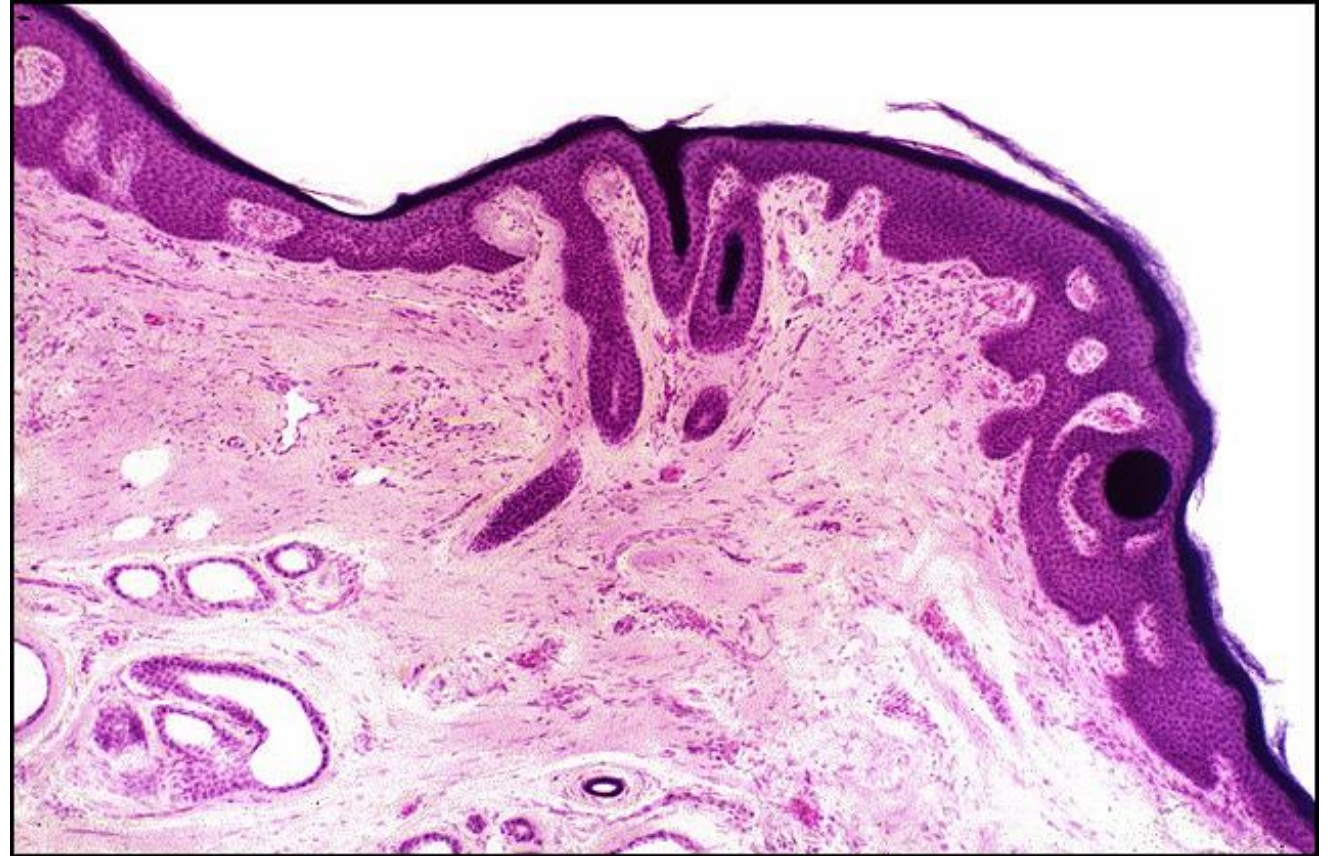
TB Case Number: 184

Gender: Female

Age (yrs.): 73

Otologic Diagnosis:

1. Otitis externa, dermal thickening, left
2. Sensorineural hearing loss, mild, flat threshold patterns, bilateral, right more severe
3. Ototoxicity, salicylic acid, probable cause of hearing loss
4. Membranous labyrinth, auditory and vestibular, normal



External Otitis in Down's Syndrome

Title: External Otitis in Down's Syndrome

Chapter: Infections

Chapter Section: External Otitis Keratosis Myringitis

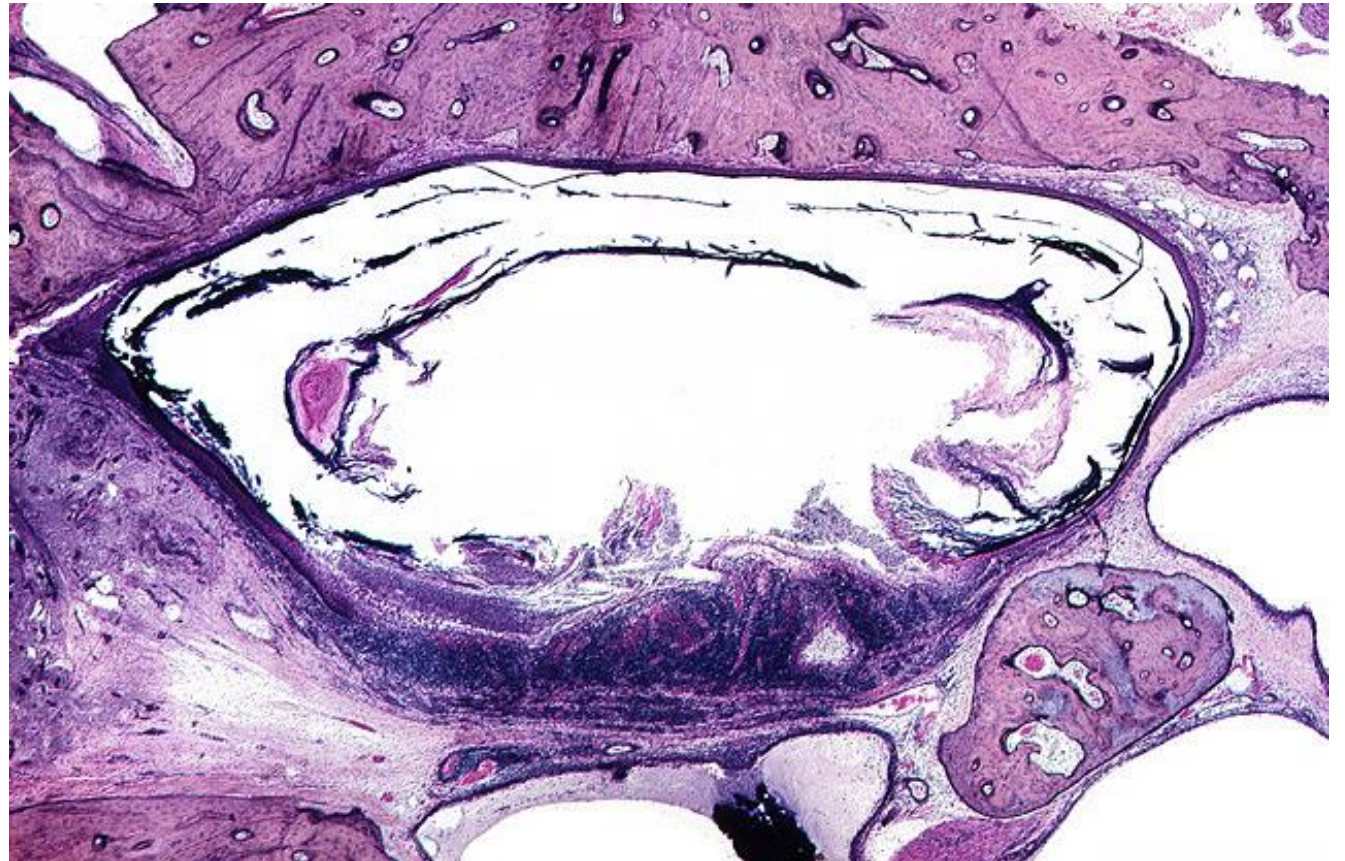
TB Case Number: 575

Gender: Male

Age (yrs.): 36

Otologic Diagnosis:

1. Trisomy 21 by history
2. External auditory canal, narrow, bilateral
3. Petrosquamosal suture nonfused, right
4. Keratosis obturans, left
5. Granuloma, pyogenic, tympanic membrane, left
6. Membranous labyrinth, normal, bilateral
7. Annular ligament



Haemorrhagic Myringitis, R-351

Title: Haemorrhagic Myringitis, R-351

Chapter: Infections

Chapter Section: External Otitis Keratosis
Myringitis

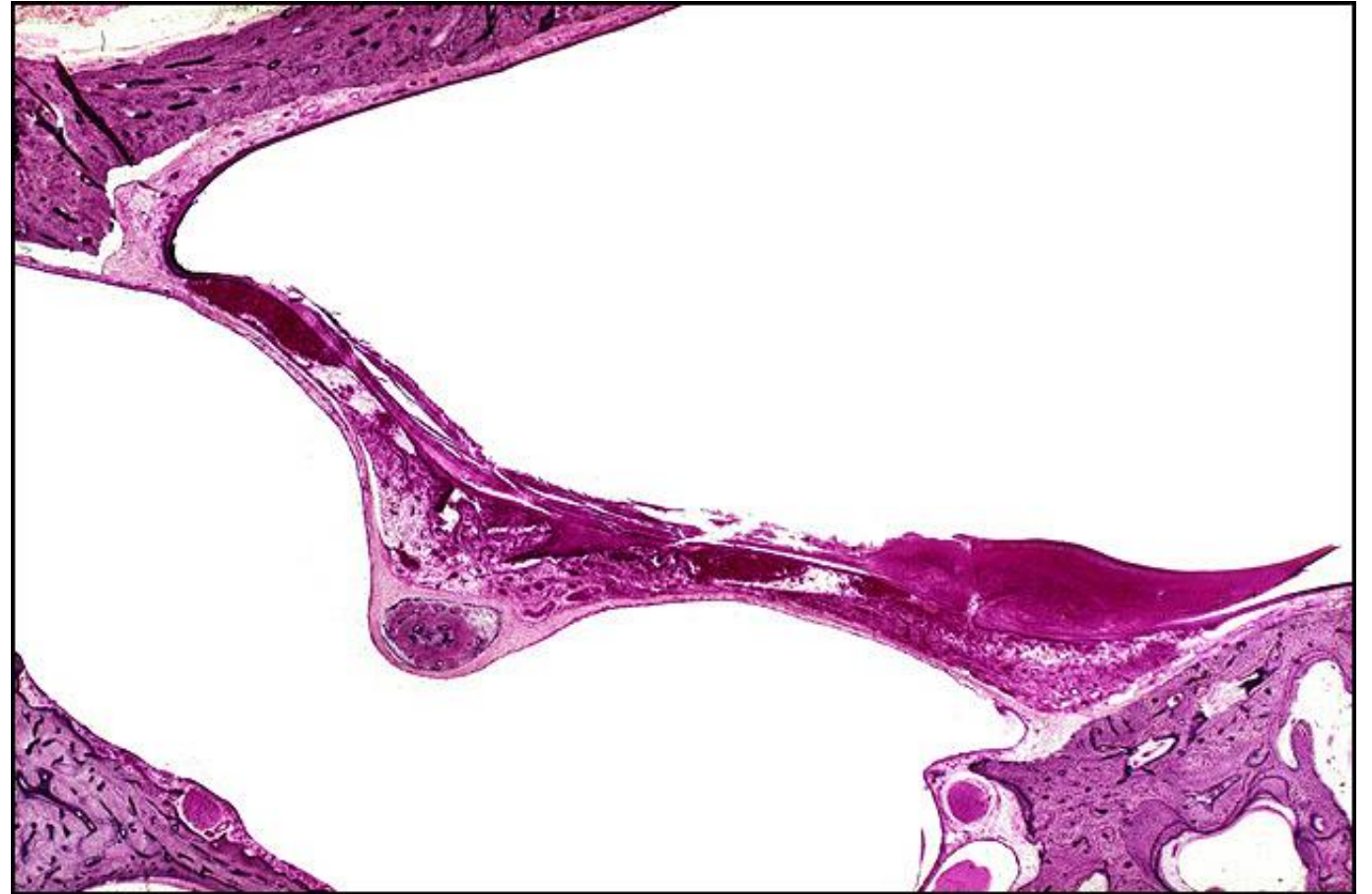
TB Case Number: 642

Gender: Male

Age (yrs.): 81

Otologic Diagnosis:

1. Otitis media and mastoiditis, pneumococcal, bilateral
2. Meningitis



Keratosis EAC, R-423

Title: Keratosis EAC, R-423

Chapter: Infections

Chapter Section: External Otitis Keratosis
Myringitis



TM Umbo Bleb, R-311

Title: TM Umbo Bleb, R-311

Chapter: Infections

Chapter Section: External Otitis Keratosis Myringitis

TB Case Number: 79

Gender: Female

Age (yrs.): 65

Otologic Diagnosis:

1. Otosclerosis, histologic, right
2. Sensorineural hearing loss, no pathologic correlate identified, bilateral
3. Umbo bleb, right
4. Facial nerve, anatomy, ganglia in labyrinthine segment, right
5. Lesser superficial petrosal nerve



Haemorrhagic Myringitis, R-301

Title: Haemorrhagic Myringitis, R-301

Chapter: Infections

Chapter Section: External Otitis Keratosis Myringitis

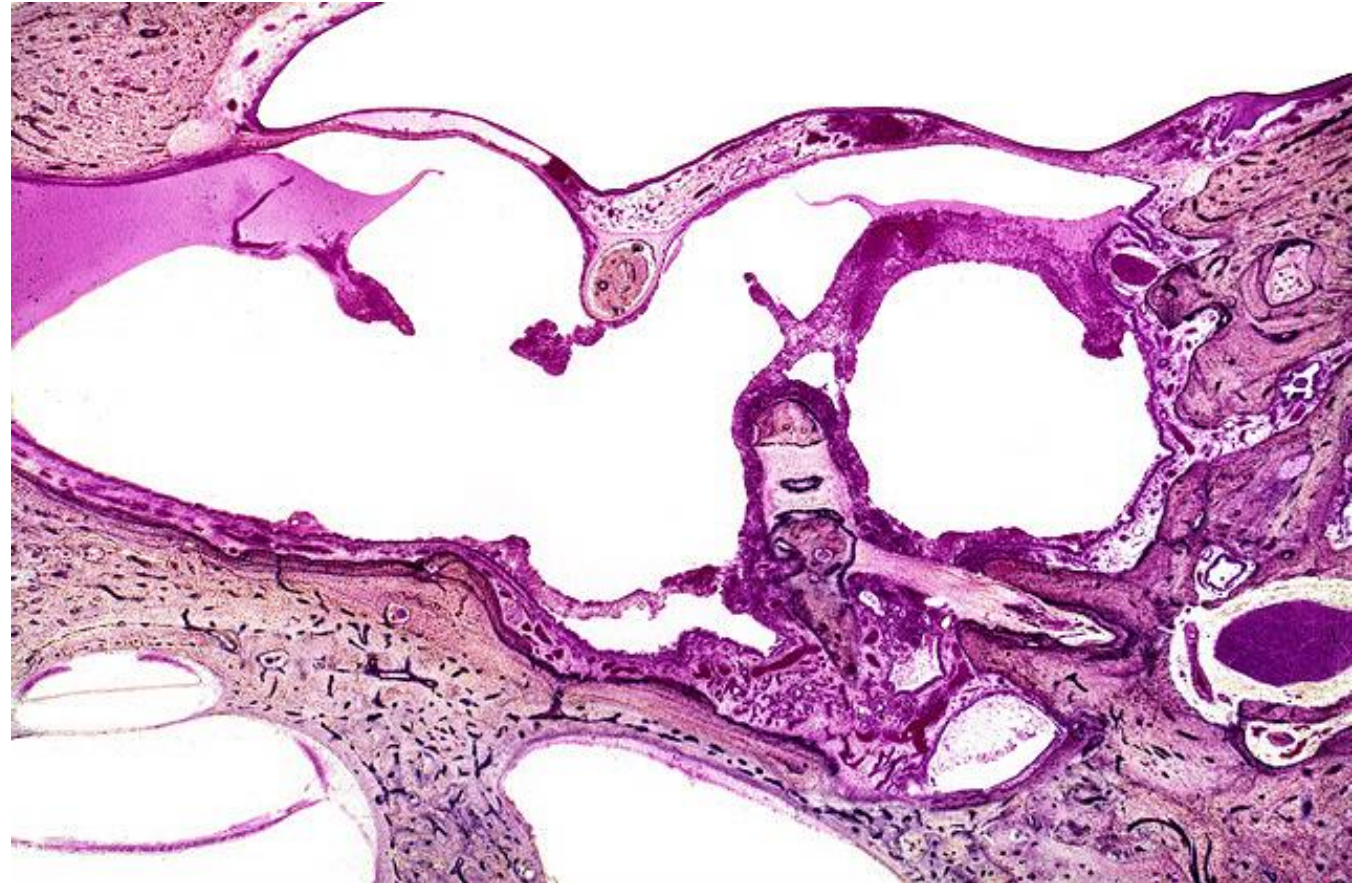
TB Case Number: 102

Gender: Male

Age (yrs.): 46

Otologic Diagnosis:

1. Meningitis, acute, otitic, pneumococcal, subsiding
2. Tympanomastoiditis, subacute, subsiding, pneumococcal, bilateral
3. Myringitis, acute, serohemorrhagic, bilateral
4. Labyrinthitis, meningogenic, mild, serous, subsiding, bilateral



Otitis Media, L-179

Title: Otitis Media, L-179,

Chapter: Infections

Chapter Section: Acute Otitis Media

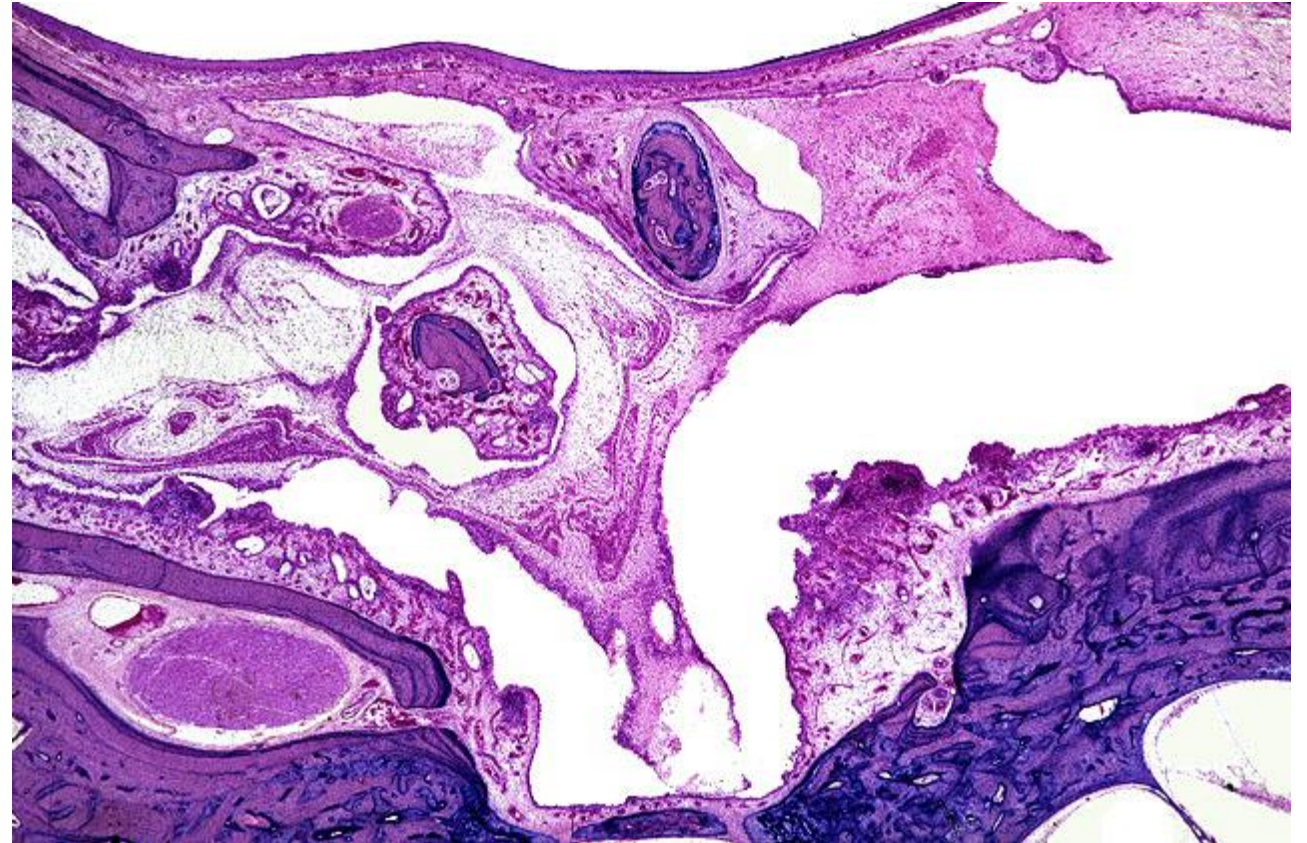
TB Case Number: 501

Gender: Male

Age (yrs.): 2

Otologic Diagnosis:

1. Post measles leukodystrophy with lymphocytic meningitis
2. Cochlear degeneration caused by post measles leukodystrophy, left
3. Acute otitis media and mastoiditis, left
4. Large petromastoid canal, anatomical variant, left



Otitis Media with Effusion, R-281

Title: Otitis Media with Effusion, R-281

Chapter: Infections

Chapter Section: Otitis Media with Effusion

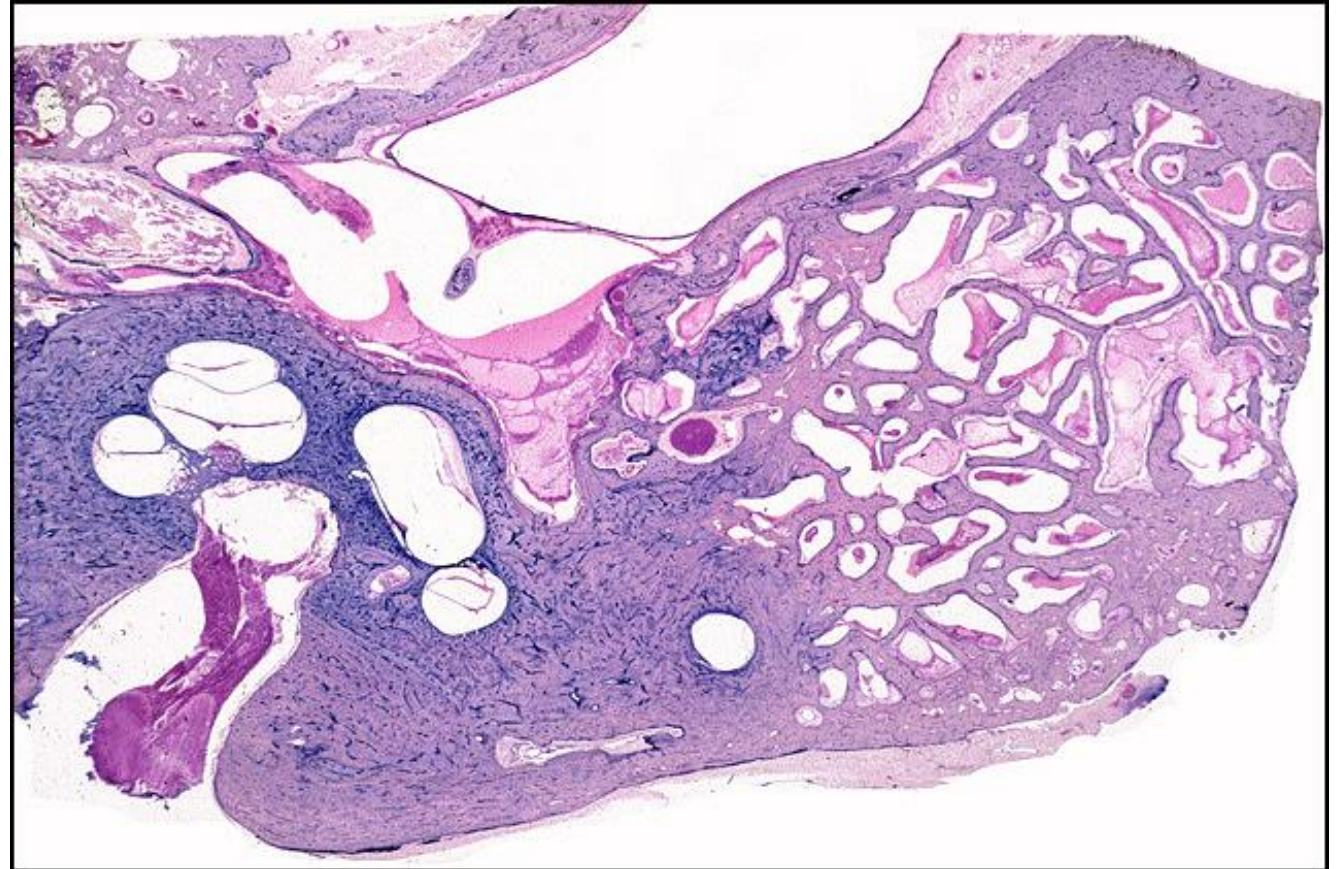
TB Case Number: 423

Gender: Male

Age (yrs.): 69

Otologic Diagnosis:

1. Otitis media with effusion, right
2. Reactive fibrosis, middle ear, right
3. Reactive fibrosis, mastoid, right
4. Inflammatory reaction, middle ear, acute, chronic, right
5. Inflammatory reaction, mastoid, acute, chronic, right



TM Perforation, R-341

Title: TM Perforation, R-341

Chapter: Infections

Chapter Section: Tympanic Membrane Perforation

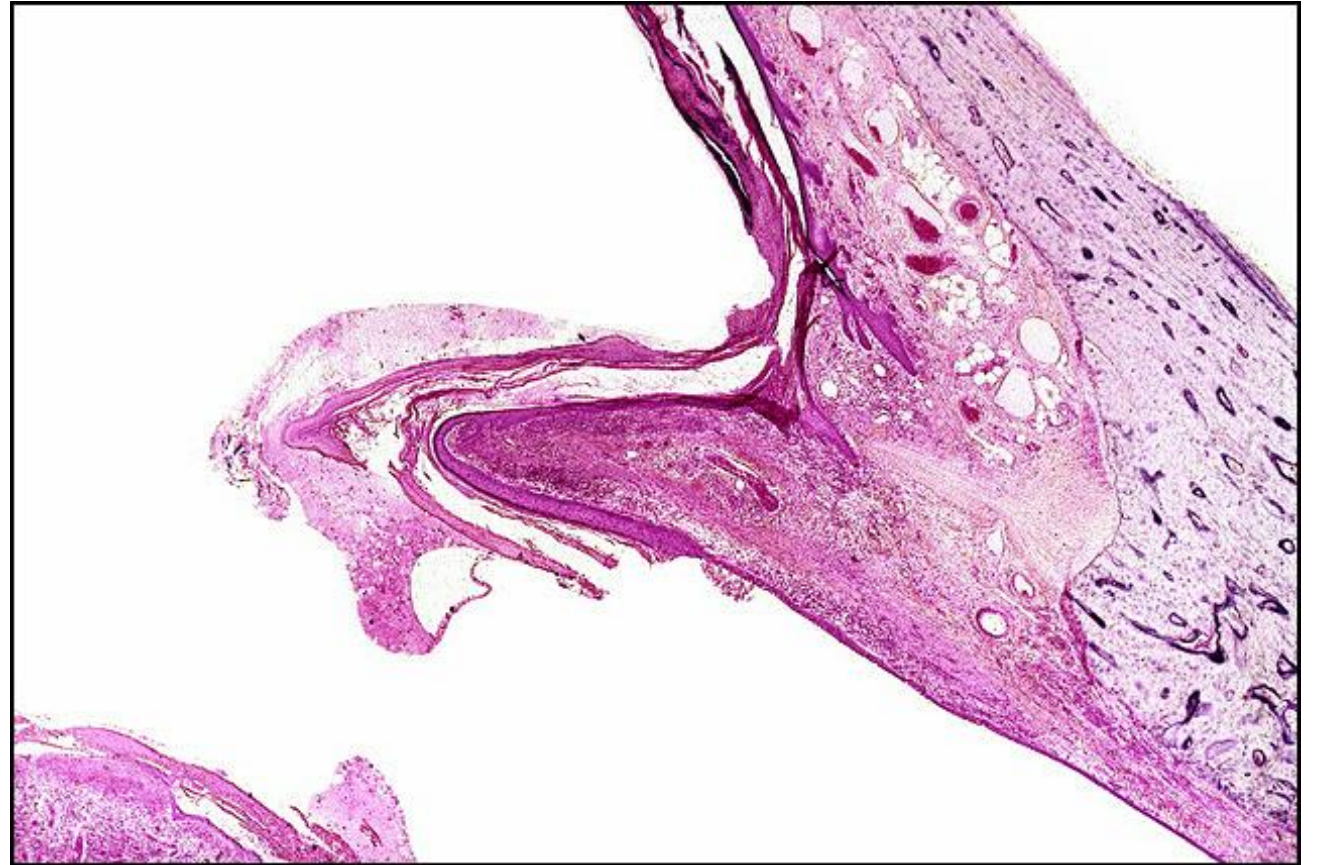
TB Case Number: 96

Gender: Male

Age (yrs.): 35

Otologic Diagnosis:

1. Tympanomastoiditis, suppurative, chronic, bilateral
2. Perforation, tympanic membrane, large, bilateral
3. Sclerosis, fibrous, epitympanum, bilateral
4. Tympanosclerosis, epitympanum, bilateral
5. Osteitis, resorptive, ossicles, mild, bilateral



TM Perforation, L-441

Title: TM Perforation, L-441

Chapter: Infections

Chapter Section: Tympanic Membrane Perforation

TB Case Number: 424

Gender: Male

Age (yrs.): 38

Otologic Diagnosis:

1. Leukemia
2. Otitis media, suppurative, chronic, inactive, left
3. Tympanic membrane, perforation, central, large, left
4. Petrous apex, leukemic infiltrate replacing bone marrow, left
5. Middle ear, leukemic infiltrate throughout the mucosa



TM Perforation, L-322

Title: TM Perforation, L-322

Chapter: Infections

Chapter Section: Tympanic Membrane Perforation

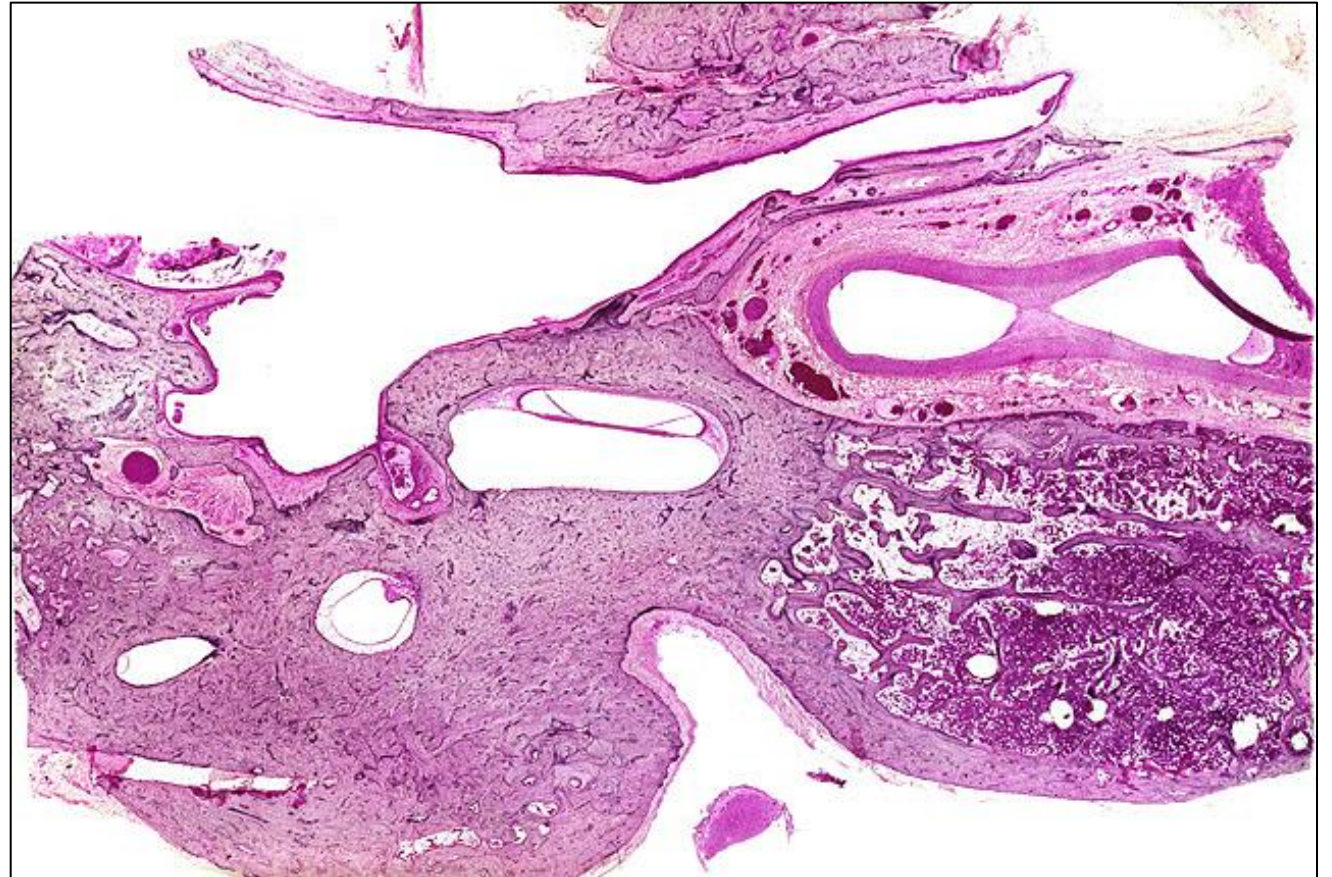
TB Case Number: 96

Gender: Male

Age (yrs.): 35

Otologic Diagnosis:

1. Tympanomastoiditis, suppurative, chronic, bilateral
2. Perforation, tympanic membrane, large, bilateral
3. Sclerosis, fibrous, epitympanum, bilateral
4. Tympanosclerosis, epitympanum, bilateral
5. Osteitis, resorptive, ossicles, mild, bilateral



Marginal Perforation, L-271

Title: Marginal Perforation, L-271

Chapter: Infections

Chapter Section: Tympanic Membrane Perforation

TB Case Number: 96

Gender: Male

Age (yrs.): 35

Otologic Diagnosis:

1. Tympanomastoiditis, suppurative, chronic, bilateral
2. Perforation, tympanic membrane, large, bilateral
3. Sclerosis, fibrous, epitympanum, bilateral
4. Tympanosclerosis, epitympanum, bilateral
5. Osteitis, resorptive, ossicles, mild, bilateral



TM Perforation, R-380

Title: TM Perforation, R-380

Chapter: Infections

Chapter Section: Tympanic Membrane Perforation

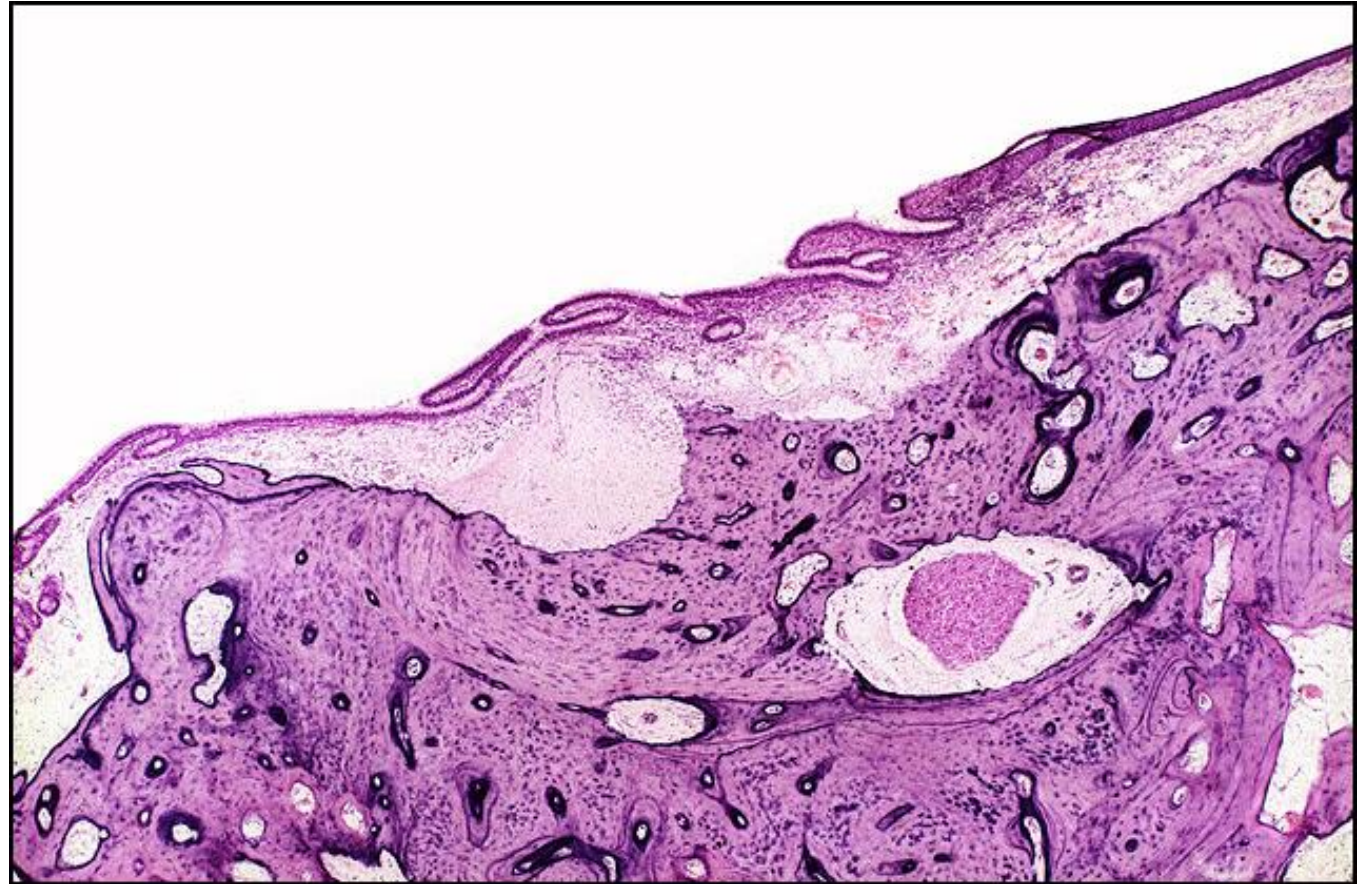
TB Case Number: 315

Gender: Female

Age (yrs.): 75

Otologic Diagnosis:

1. Perforation, tympanic membrane, bilateral
2. Dimeric membrane, tympanic membrane, bilateral
3. Osteitis, resorptive, incus, bilateral
4. Mucocutaneous junction, in external auditory canal, right
5. Granuloma, cholesterol, small, mastoid, right



Chronic Otitis Media, R-281

Title: Chronic Otitis Media, R-281

Chapter: Infections

Chapter Section: Chronic Otitis Media without
Cholesteatoma Active Inactive

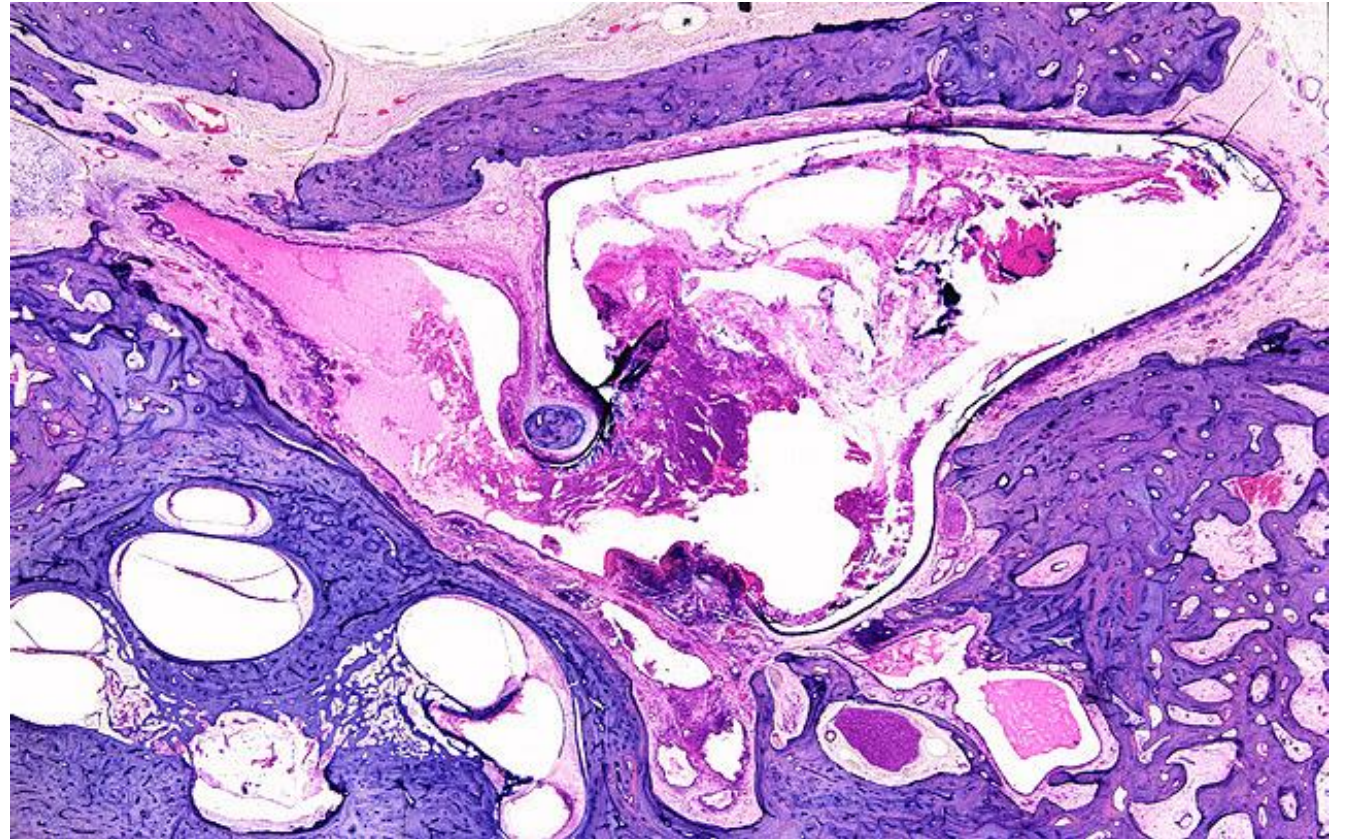
TB Case Number: 132

Gender: Female

Age (yrs.): 80

Otologic Diagnosis:

1. Tympanic membrane, perforation, anteroinferior, bilateral
2. Cholesteatoma, mesotympanum, bilateral
3. Cholesteatoma, epitympanum, bilateral
4. Sclerosis, fibro-osseous, mastoid, bilateral
5. Tympanomastoiditis, acute, suppurative and granular, right



Chronic Otitis Media, R-181

Title: Chronic Otitis Media, R-181

Chapter: Infections

Chapter Section: Chronic Otitis Media without
Cholesteatoma Active Inactive

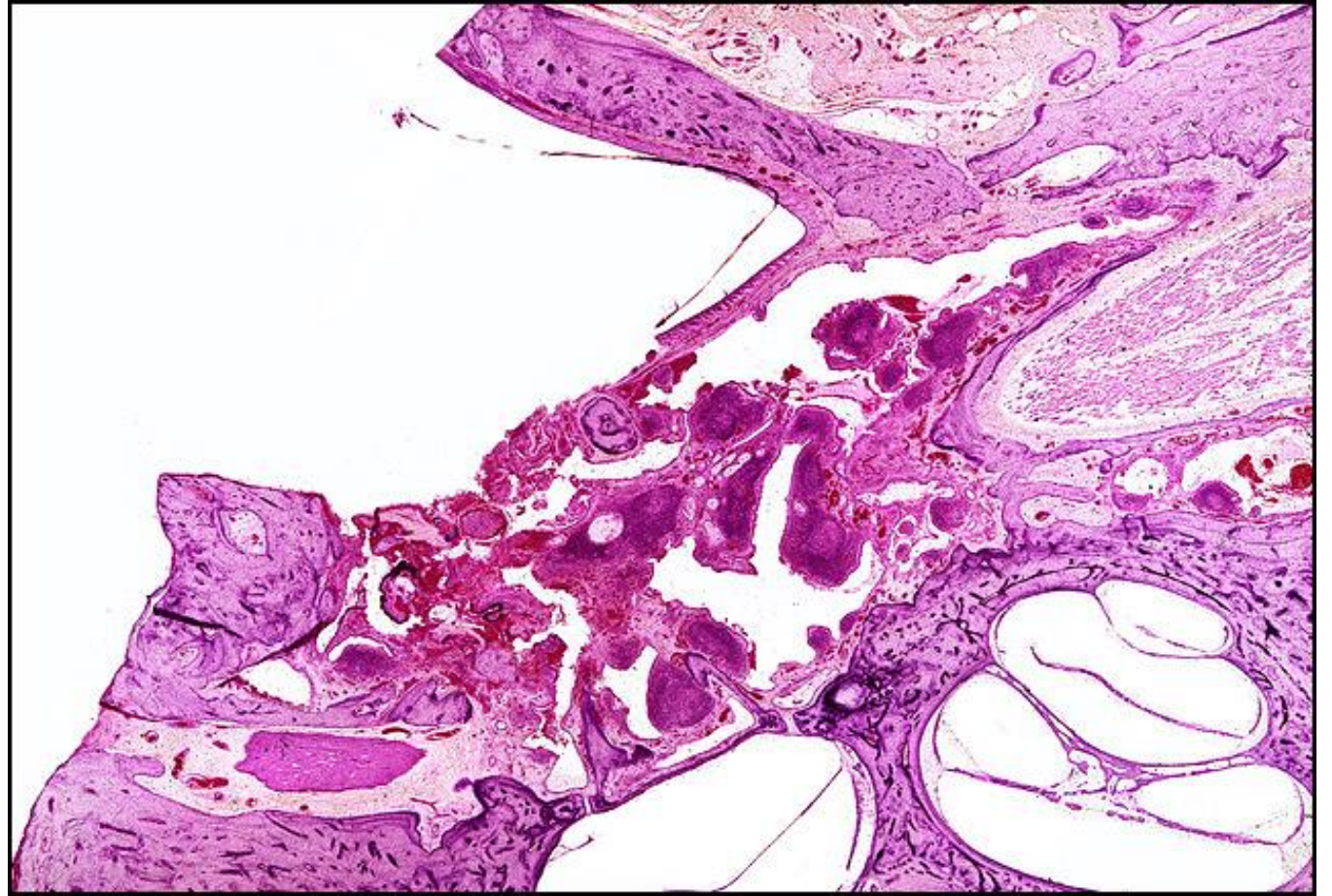
TB Case Number: 780

Gender: Male

Age (yrs.): 13

Otologic Diagnosis:

1. Chronic suppurative tympanomastoiditis and cholesteatoma, left ear
2. Partial surgical exenteration of the mastoid and posterior canal wall
3. Remaining remnants of squamous epithelium in mastoid and middle ear representing finger-like projections



Active Chronic Otitis Media, R-231

Title: Active Chronic Otitis Media, R-231

Chapter: Infections

Chapter Section: Chronic Otitis Media without Cholesteatoma Active Inactive

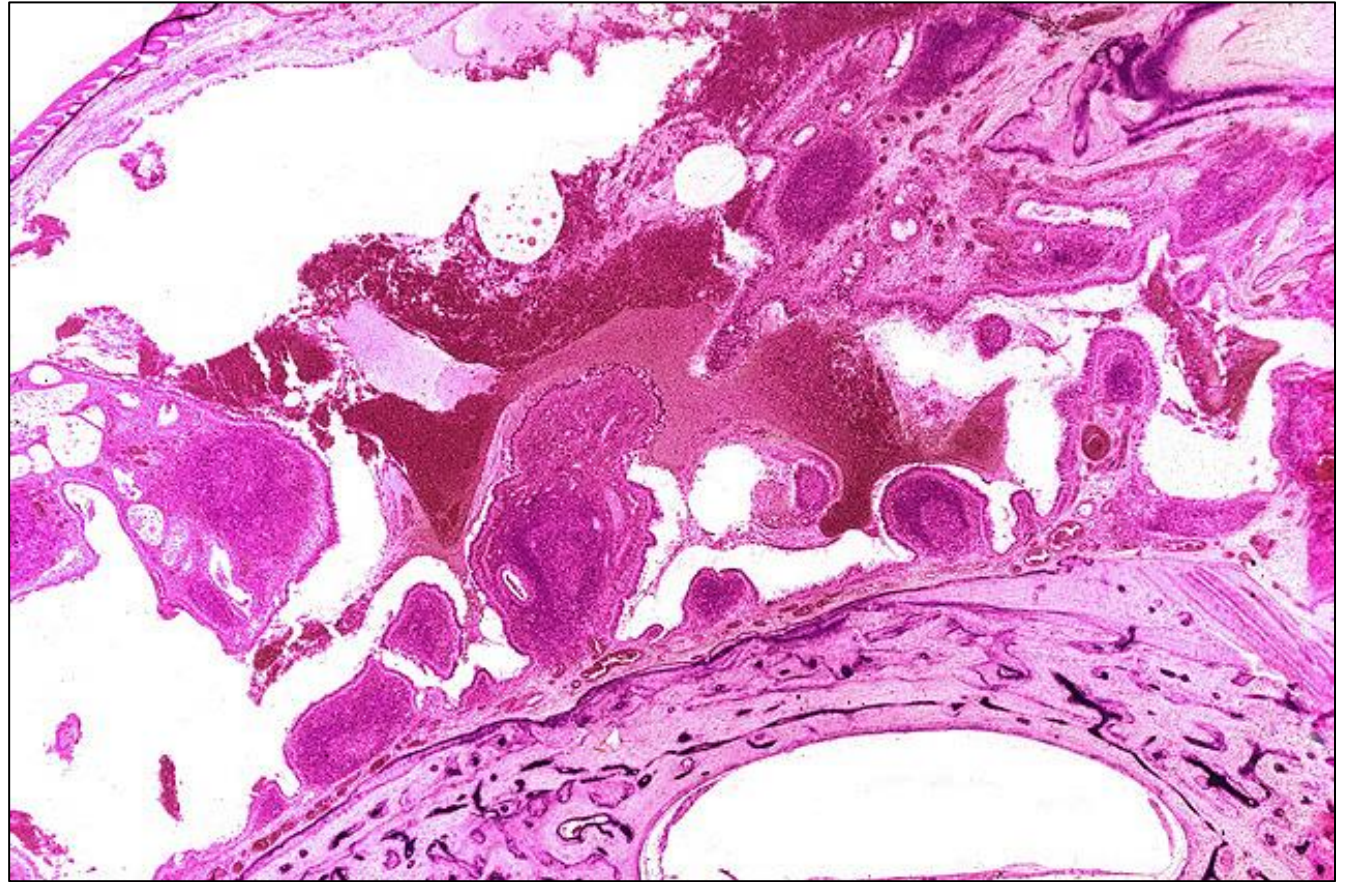
TB Case Number: 780

Gender: Male

Age (yrs.): 13

Otologic Diagnosis:

1. Chronic suppurative tympanomastoiditis and cholesteatoma, left ear
2. Partial surgical exenteration of the mastoid and posterior canal wall
3. Remaining remnants of squamous epithelium in mastoid and middle ear representing finger-like projections



Myringo-stapediopexy, R-221

Title: Myringo-stapediopexy, R-221

Chapter: Infections

Chapter Section: Chronic Otitis Media without
Cholesteatoma Active Inactive

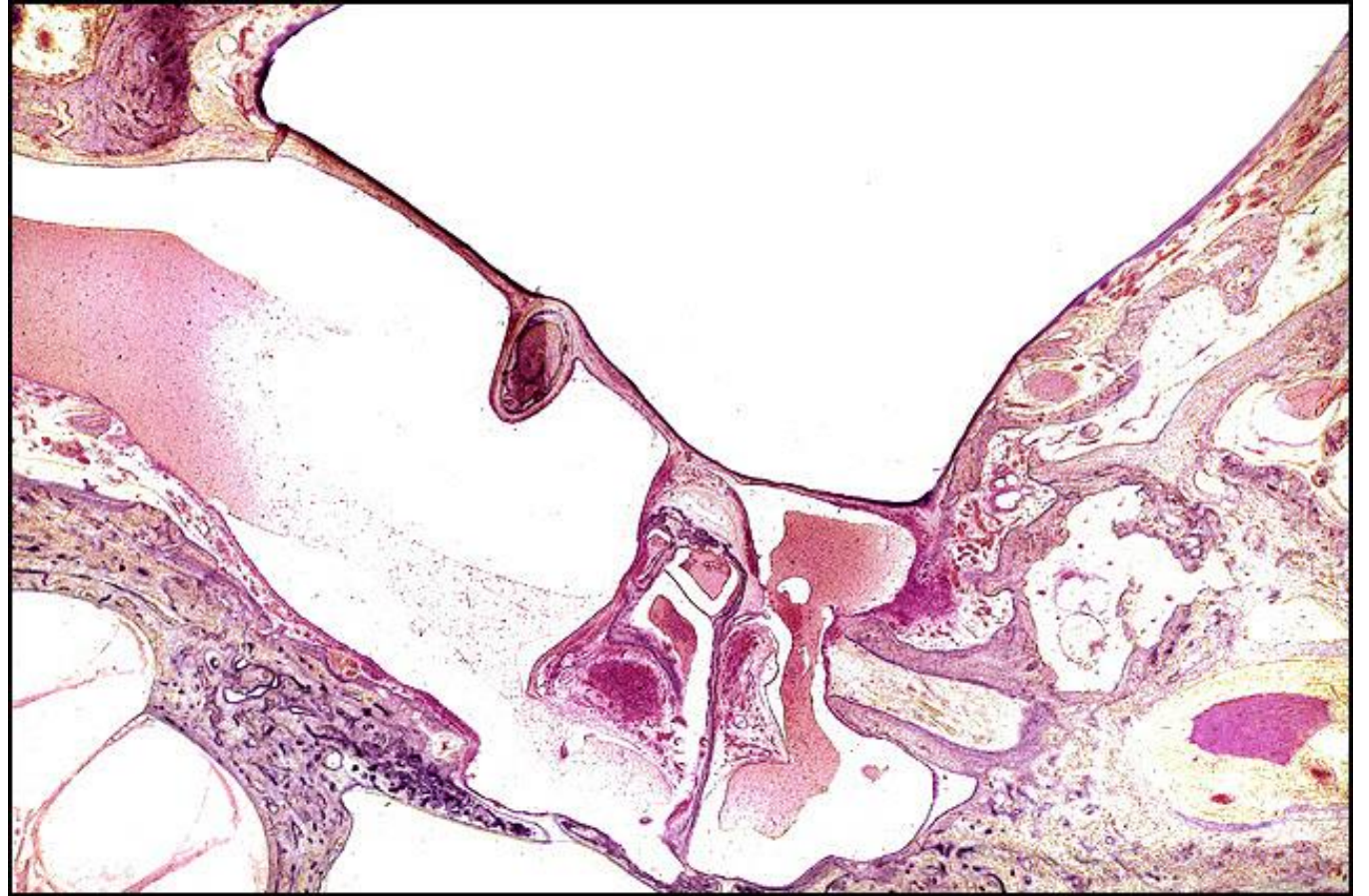
TB Case Number: 295

Gender: Male

Age (yrs.): 12

Otologic Diagnosis:

1. Tympanomastoiditis, chronic, healed, inactive, bilateral
2. Otitis media, with effusion, in vacuo, right
3. Dimeric membrane, posterior, bilateral
4. Myringostapediopexy, bilateral
5. Epidermization, posterior mesotympanum, left
6. Incus, resorption



Myringo-stapediopathy, R-225

Title: Myringo-stapediopathy, R-225

Chapter: Infections

Chapter Section: Chronic Otitis Media without Cholesteatoma Active Inactive

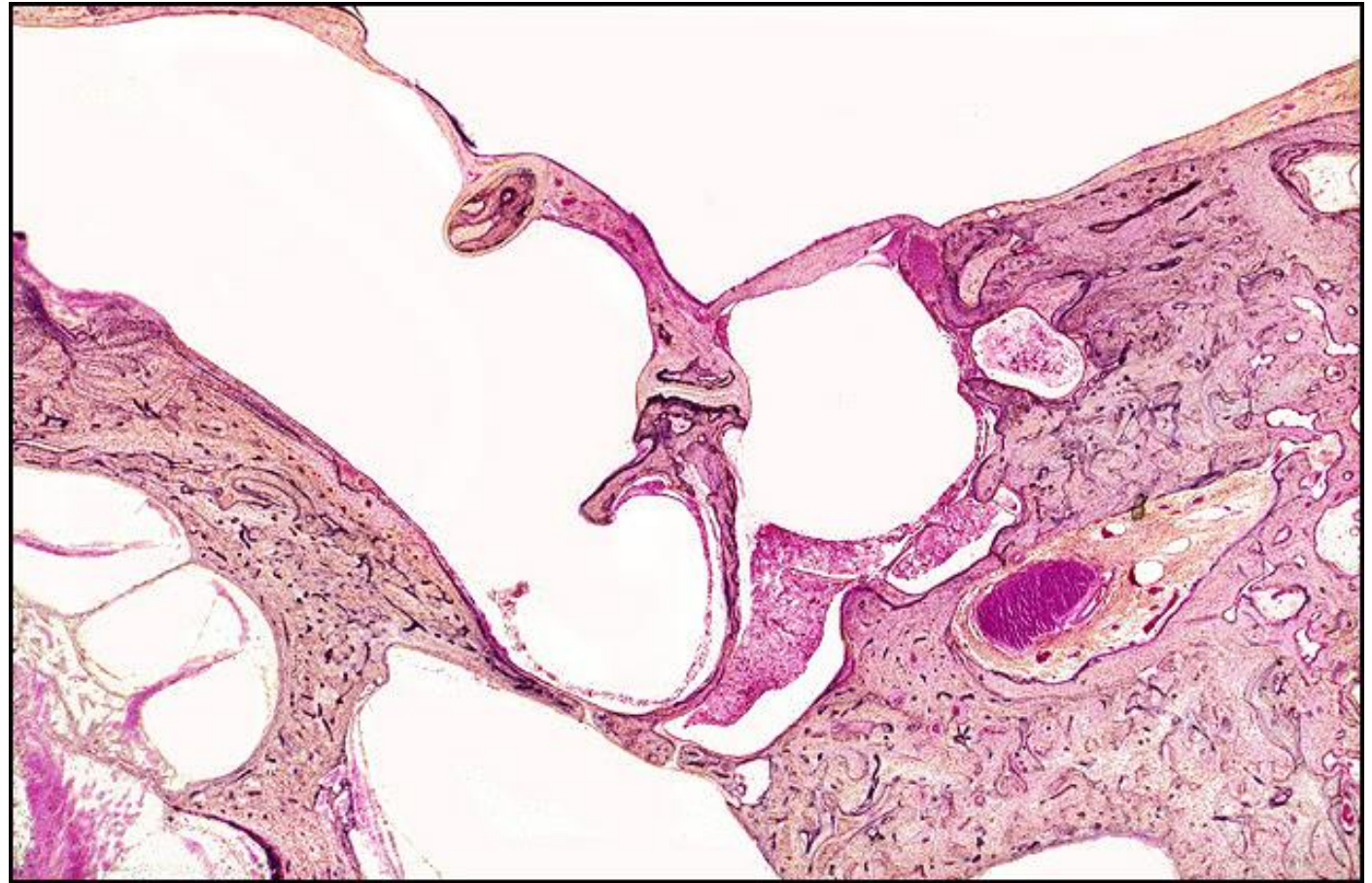
TB Case Number: 769

Gender: Female

Age (yrs.): 61

Otologic Diagnosis:

1. Salicylate ototoxicity
2. Otitis media, chronic, suppurative, healed, right



Cholesteatoma, R-199

Title: Cholesteatoma, R-199

Chapter: Infections

Chapter Section: Chronic Otitis Media with Cholesteatoma

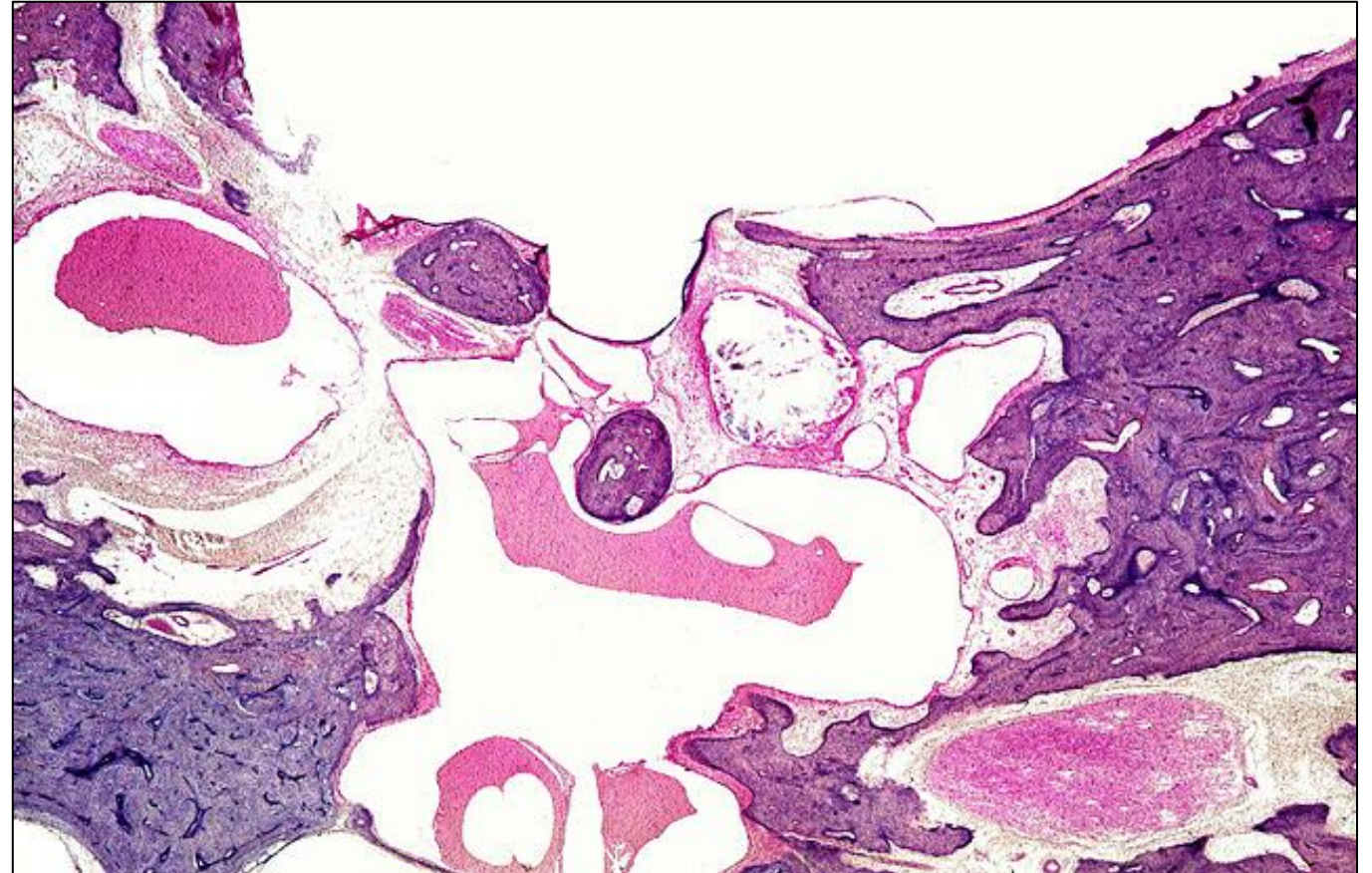
TB Case Number: 15

Gender: Female

Age (yrs.): 96

Otologic Diagnosis:

1. Otitis media, chronic, inactive, right
2. Cholesteatoma, acquired, encapsulated, small, middle ear, right
3. Retraction pockets, attic, shallow, bilateral
4. Total atrophy of the organ of Corti, basal 10 mm, probably secondary to chronic otitis media



Meningitis, Cholesteatoma, L-151

Title: Meningitis, Cholesteatoma, L-151

Chapter: Infections

Chapter Section: Chronic Otitis Media with Cholesteatoma

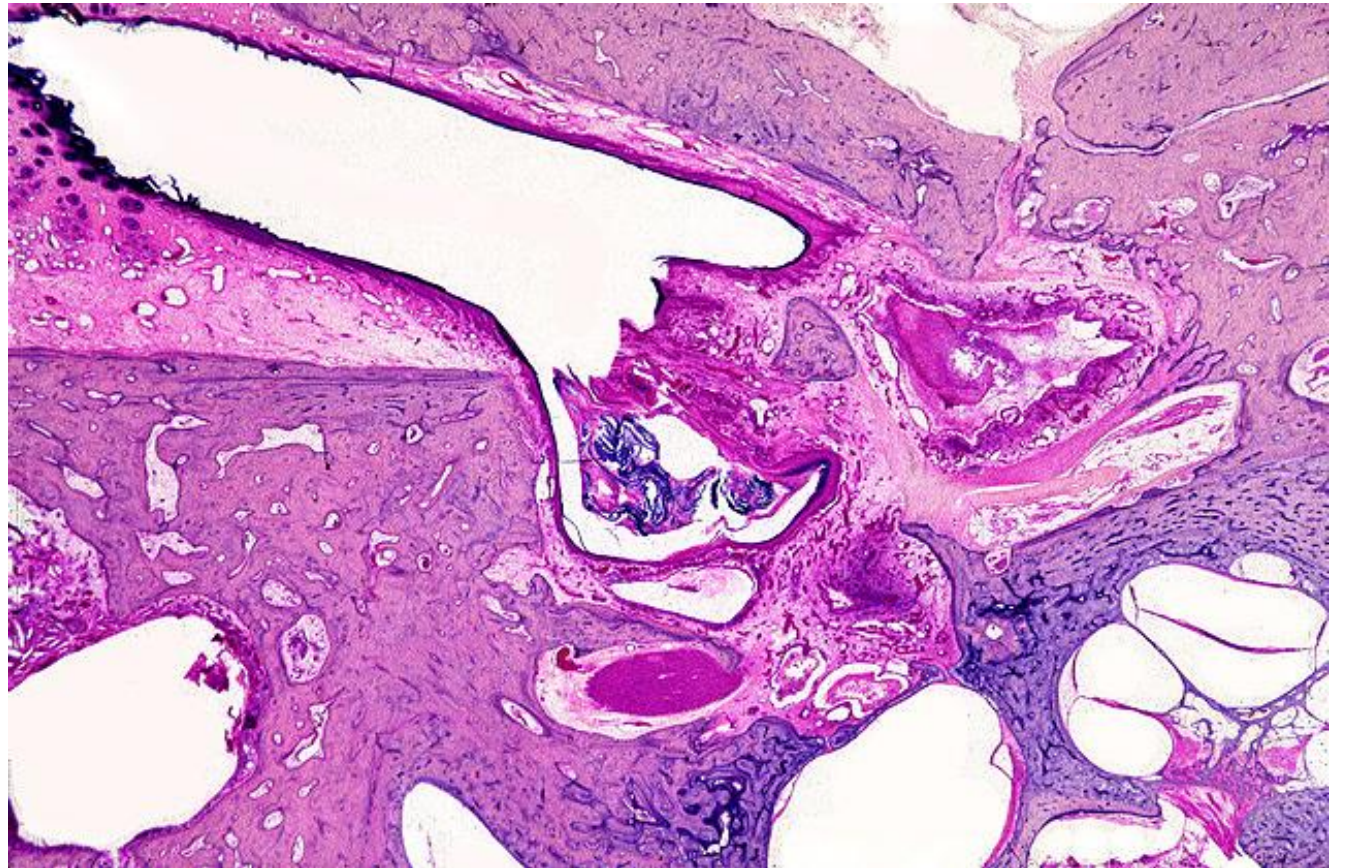
TB Case Number: 705

Gender: Female

Age (yrs.): 18

Otologic Diagnosis:

1. Chronic suppurative otitis media and mastoiditis, bilateral
2. Cholesteatoma, middle ear and epitympanum, left
3. Meningitis, acute, suppurative, otogenic
4. Status post radical mastoidectomy 3 days, right
5. Degeneration of the membranous labyrinths



Aural Polyp, L-185

Title: Aural Polyp, L-185

Chapter: Infections

Chapter Section: Aural Polyps

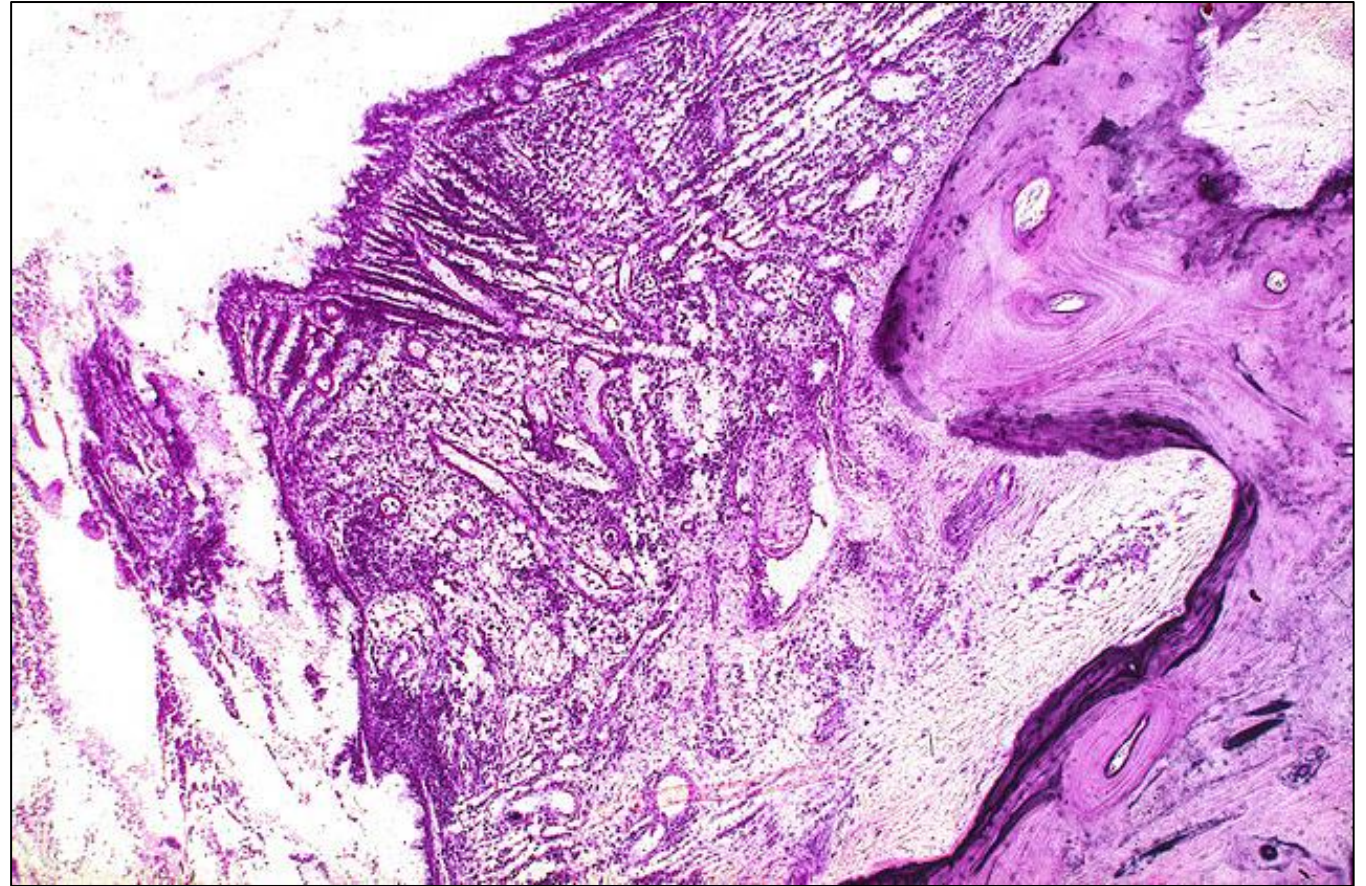
TB Case Number: 409

Gender: Male

Age (yrs.): 48

Otologic Diagnosis:

1. Otitis media, chronic, suppurative, left
2. Mastoiditis, left
3. Lipoid droplets, middle ear, left
4. Lipoid droplets, mastoid left



Malleus Ankylosis, L-51

Title: Malleus Ankylosis, L-51

Chapter: Infections

Chapter Section: Ossicular Fixation

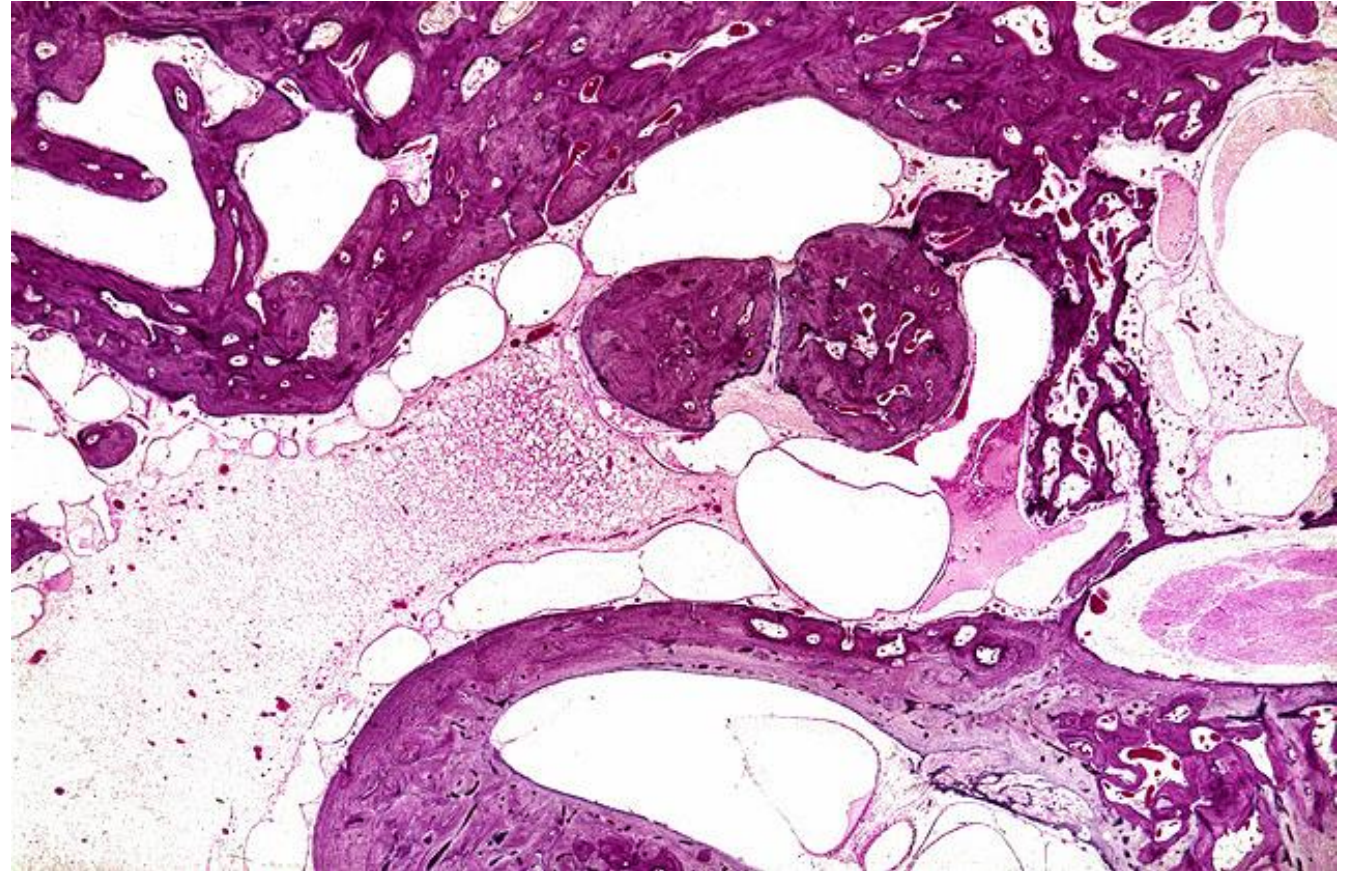
TB Case Number: 121

Gender: Female

Age (yrs.): 64

Otologic Diagnosis:

1. Jakob-Creutzfeldt disease
2. Membranous labyrinth, normal, bilateral
3. Bony labyrinth, normal, bilateral
4. Malleus fixation, epitympanum, osseous, left
5. Incus fixation, mild, right
6. Artifact, postmortem autolysis, bilateral



Malleus Fixation, L-31

Title: Malleus Fixation, L-31

Chapter: Infections

Chapter Section: Ossicular Fixation

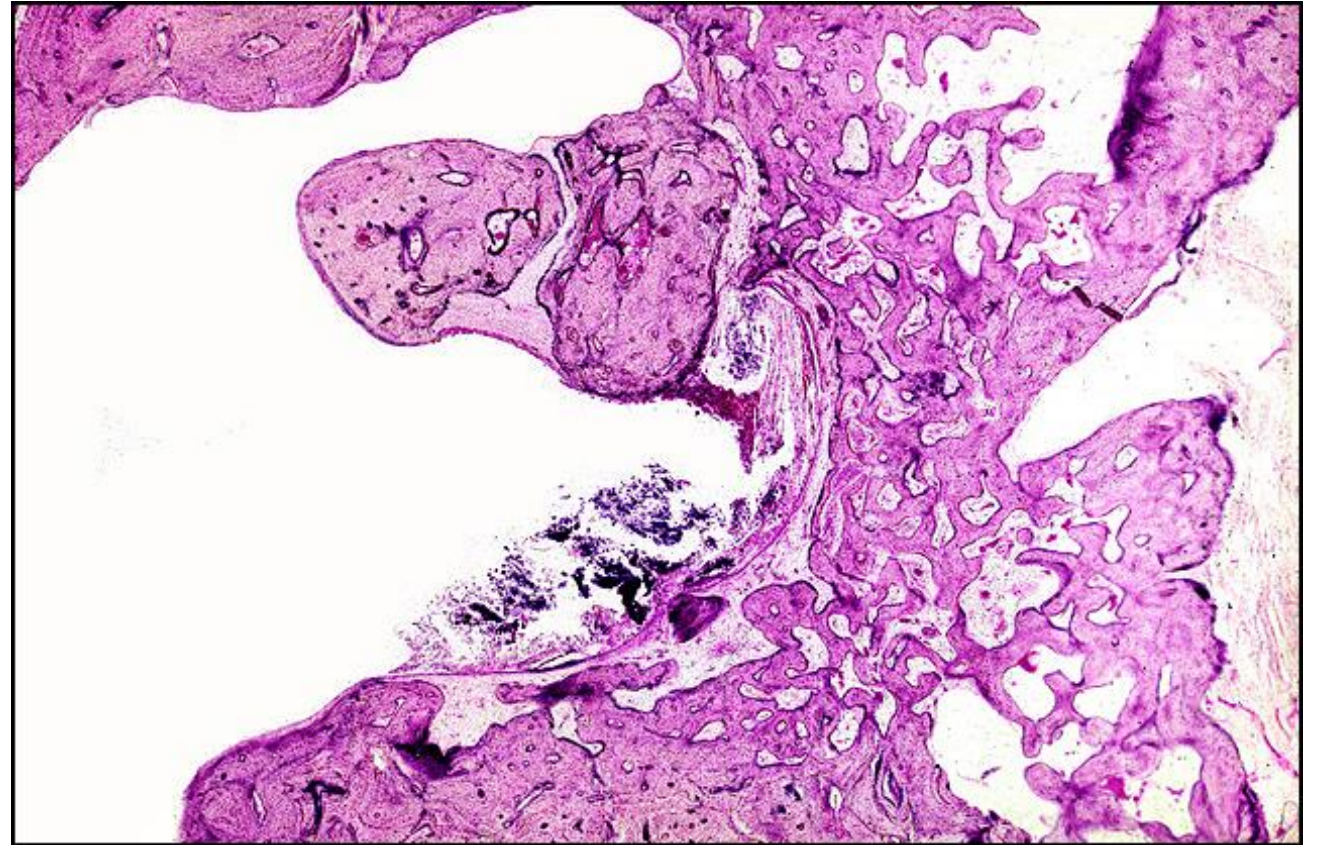
TB Case Number: 283

Gender: Female

Age (yrs.): 55

Otologic Diagnosis:

1. Tympanomastoiditis, chronic, healed, inactive, bilateral
2. Osteitis, resorptive, ossicles, tympanomastoiditis, bilateral
3. 3Epidermization, tympanic cavity, tympanomastoiditis, bilateral
4. Perforation, tympanic membrane, large, tympanomastoiditis, bilateral



Chronic Otitis Media, L-71

Title: Chronic Otitis Media, L-71

Chapter: Infections

Chapter Section: Ossicular Fixation

TB Case Number: 258

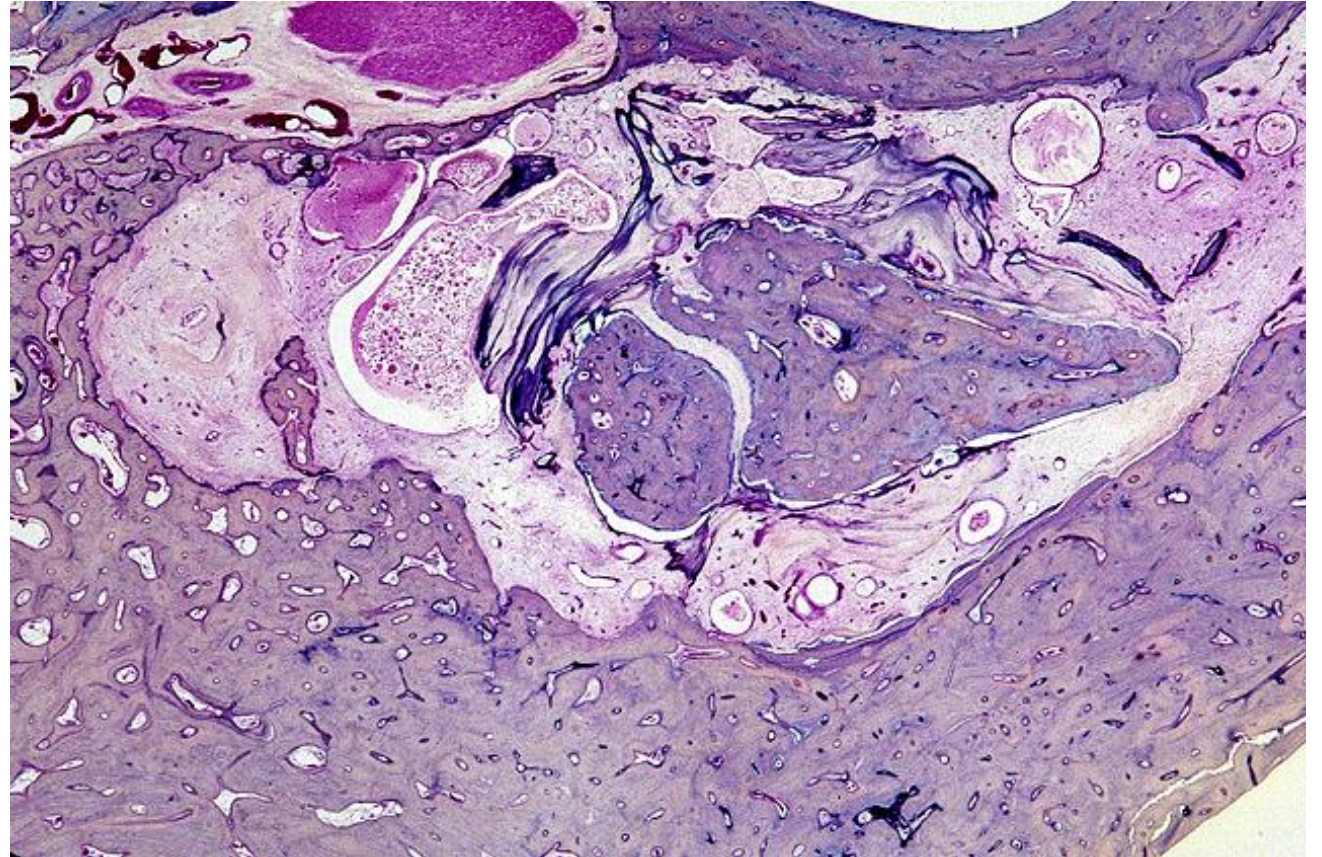
Comments: Epitympanic fibro-osseous sclerosis

Gender: Female

Age (yrs.): 89

Otologic Diagnosis:

1. Tympanomastoiditis, chronic, inactive, left
2. Sclerosis, fibrocystic, round and oval window niches, left
3. Osteitis, resorptive, ossicles, partial, left
4. Sclerosis, fibro-osseous, mastoid, left
5. Tympanosclerosis, focal, middle ear, left



Tympanosclerosis in Attic With Fixation, R-61

Title: Tympanosclerosis in Attic With Fixation, R-61

Chapter: Infections

Chapter Section: Ossicular Fixation

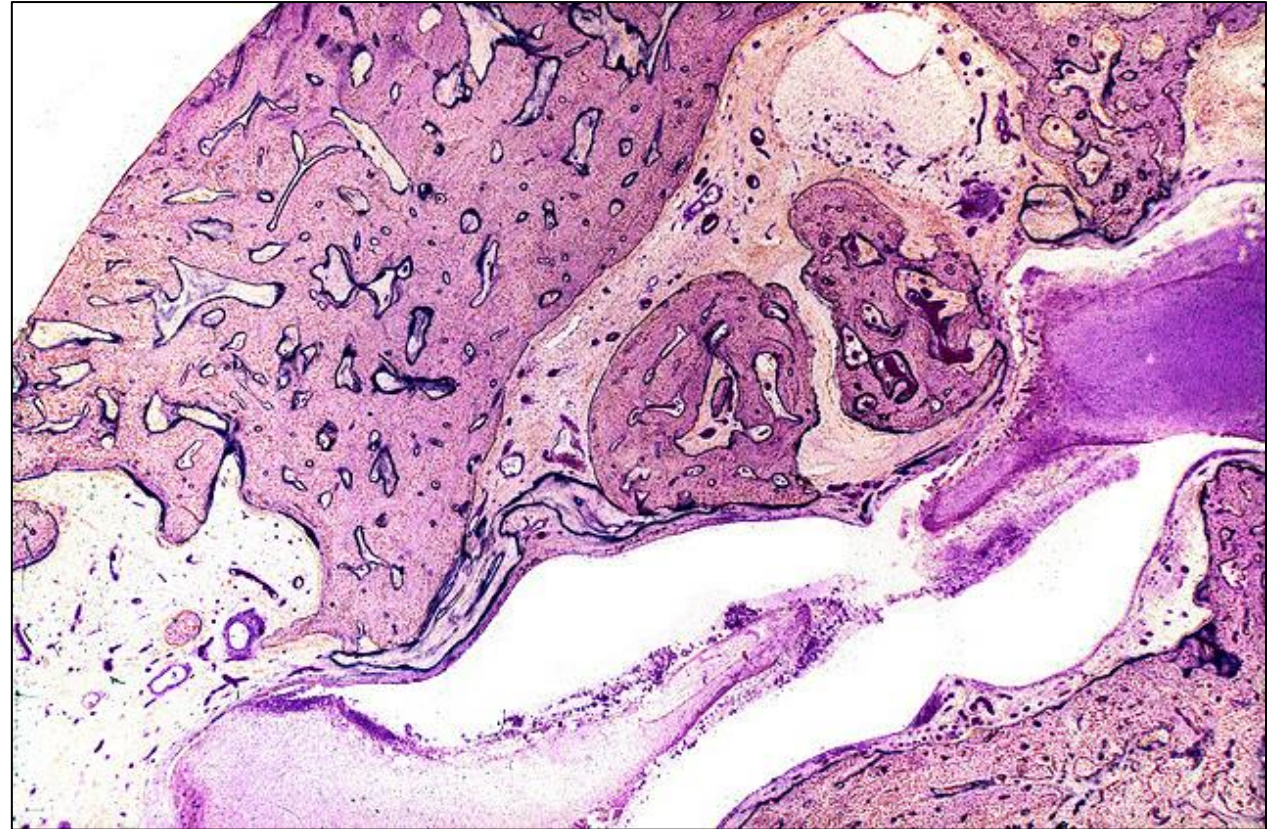
TB Case Number: 96

Gender: Male

Age (yrs.): 35

Otologic Diagnosis:

1. Tympanomastoiditis, suppurative, chronic, bilateral
2. Perforation, tympanic membrane, large, bilateral
3. Sclerosis, fibrous, epitympanum, bilateral
4. Tympanosclerosis, epitympanum, bilateral
5. Osteitis, resorptive, ossicles, mild, bilateral



Malleal Fixation, L-11

Title: Malleal Fixation, L-11

Chapter: Infections

Chapter Section: Ossicular Fixation

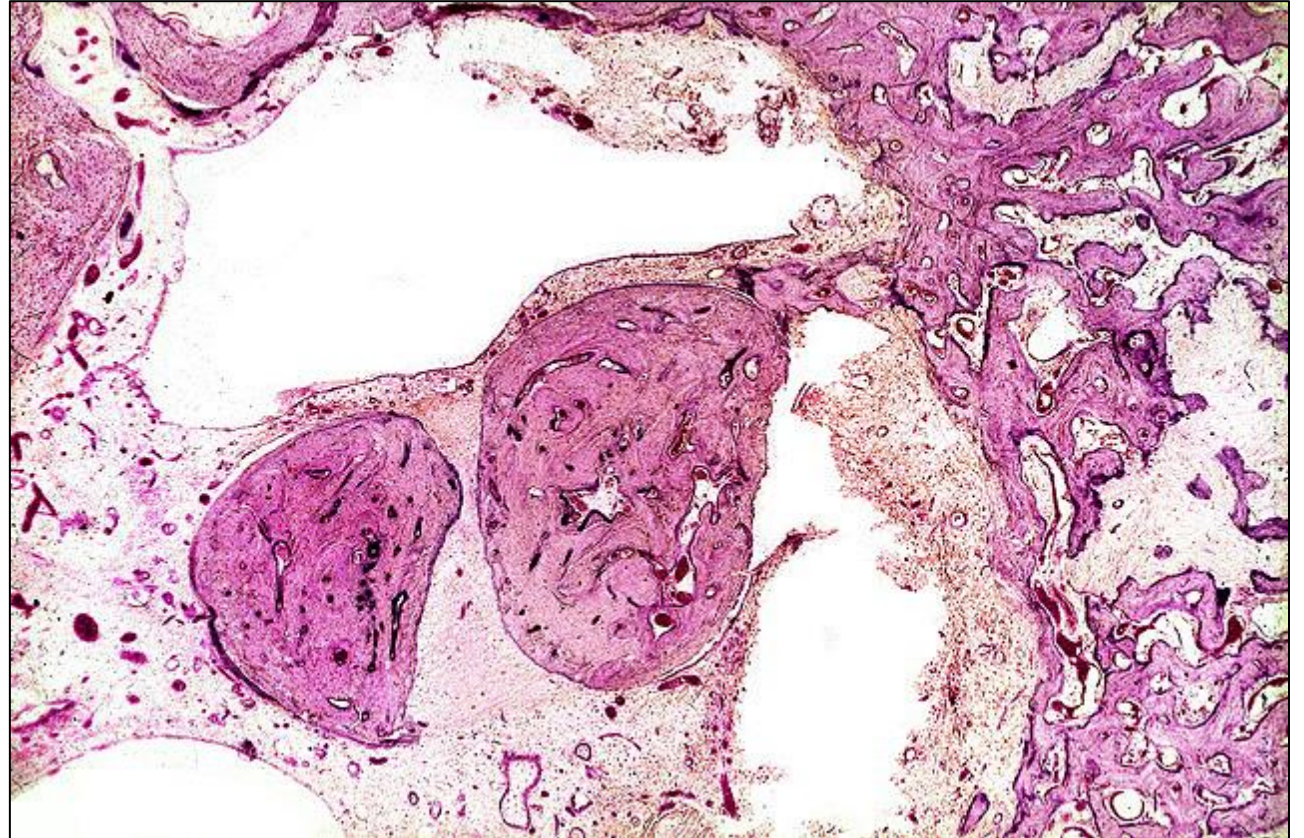
TB Case Number: 1

Gender: Female

Age (yrs.): 83

Otologic Diagnosis:

1. Otitis media, chronic, suppurative, active, left
2. Fibroproliferative and cystic obliteration, middle ear, left
3. Fibrocystic and osseous obliteration, mastoid, left
4. Perforation, tympanic membrane, left
5. Aural polyp, left
6. Retraction pocket



Resorptive Osteitis, Incus

Title: Resorptive Osteitis, Incus

Chapter: Infections

Chapter Section: Ossicular Resorption



Resorptive Osteitis, Incus, L-161

Title: Resorptive Osteitis, Incus, L-161

Chapter: Infections

Chapter Section: Ossicular Resorption

TB Case Number: 846

Gender: Female

Age (yrs.): 92

Otologic Diagnosis:

1. Vestibular neuritis, superior division, left
2. Atrophy of organ of Corti and stria vascularis, apical and basal turns, right
3. Pigmentary deposits, left



Incus, R-151

Title: Incus, R-151

Chapter: Infections

Chapter Section: Ossicular Resorption

TB Case Number: 992

Comments: resorption of incus without stapedectomy

Gender: Female

Age (yrs.): 95

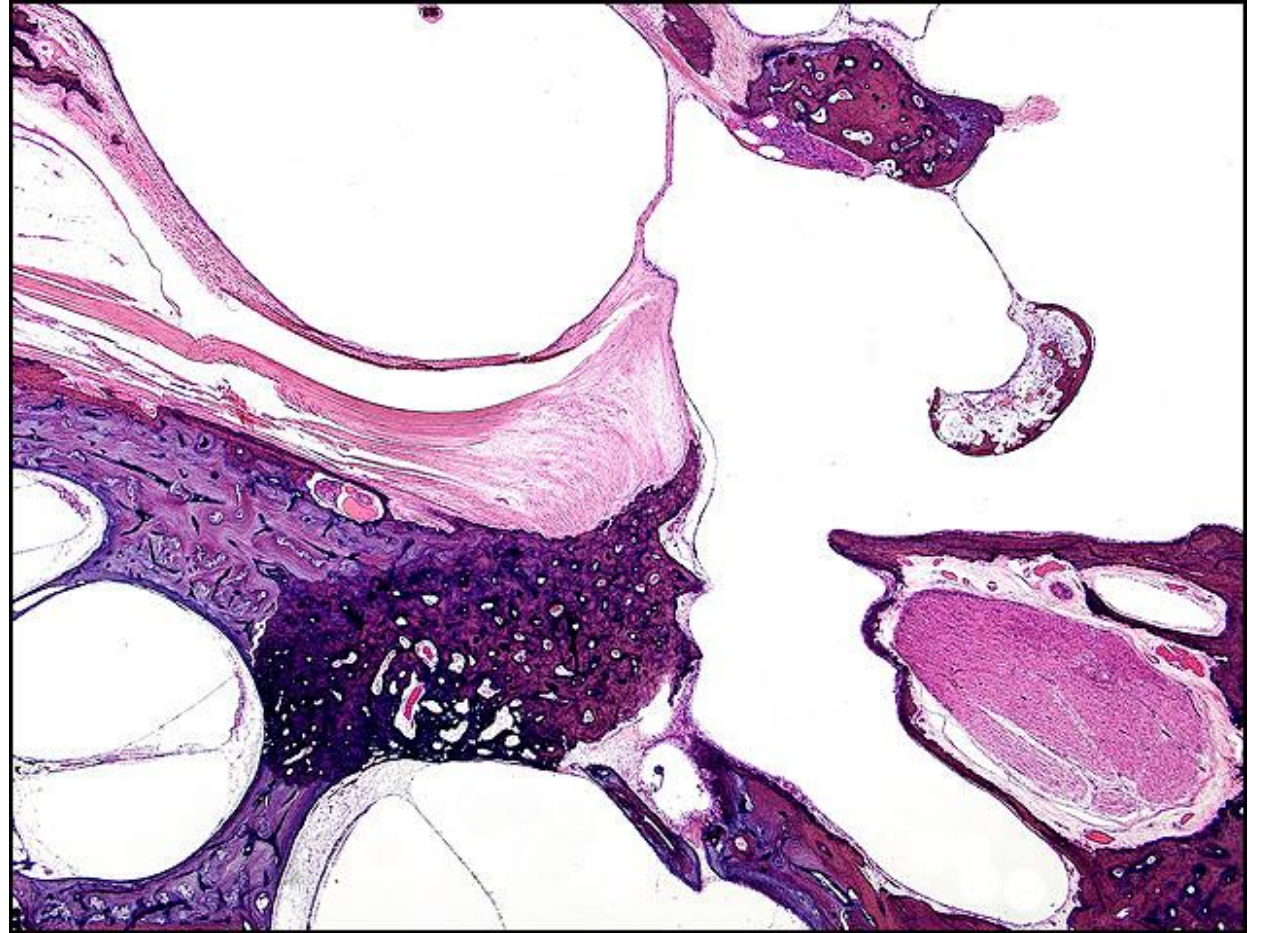
Otologic Diagnosis:

Clinical Diagnoses

1. Otosclerosis, bilateral
2. Profound hearing loss, left, status post total stapedectomy with polyethylene strut
3. Mixed hearing loss, right, associated with otosclerosis

Histologic Diagnoses

Otosclerosis, clinical, bilateral



Incus, R-151

Title: Incus, R-151

Chapter: Infections

Chapter Section: Ossicular Resorption

TB Case Number: 992

Comments: resorption of incus without stapedectomy

Gender: Female

Age (yrs.): 95

Otologic Diagnosis:

Clinical Diagnoses

1. Otosclerosis, bilateral
2. Profound hearing loss, left, status post total stapedectomy with polyethylene strut
3. Mixed hearing loss, right, associated with otosclerosis

Histologic Diagnoses

Otosclerosis, clinical, bilateral



Retraction Pocket, R-149

Title: Retraction Pocket, R-149

Chapter: Infections

Chapter Section: Retraction Pocket

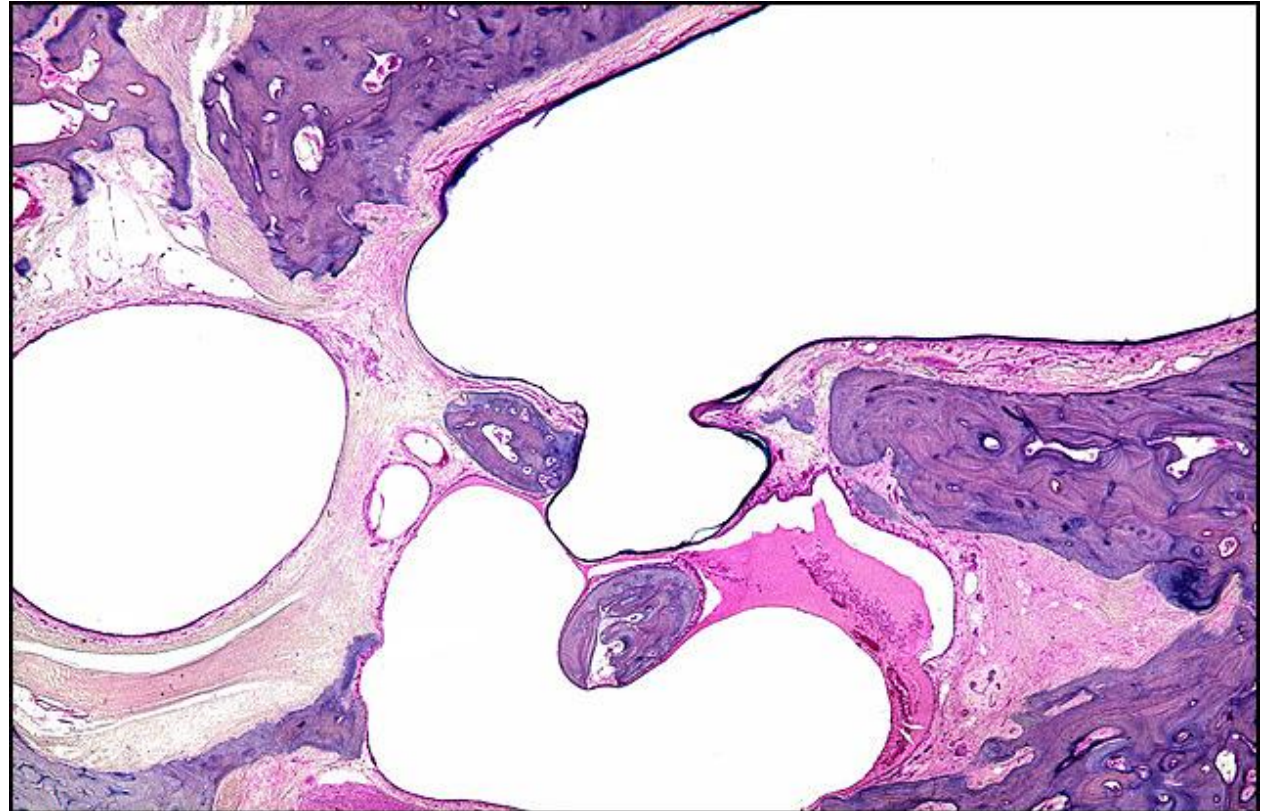
TB Case Number: 553

Gender: Female

Age (yrs.): 84

Otologic Diagnosis:

1. Tympanomastoiditis, chronic, healed, inactive, manifested by retraction pocket, tympanic fibrosis, and mastoid sclerosis, right ear
2. Stapedectomy and insertion of tef-wire piston prosthesis, right ear
3. Impingement of piston on saccule with obstruct



Retraction Pocket, TM, L-191.2

Title: Retraction pocket, TM, L-191-2

Chapter: Infections

Chapter Section: Retraction Pocket

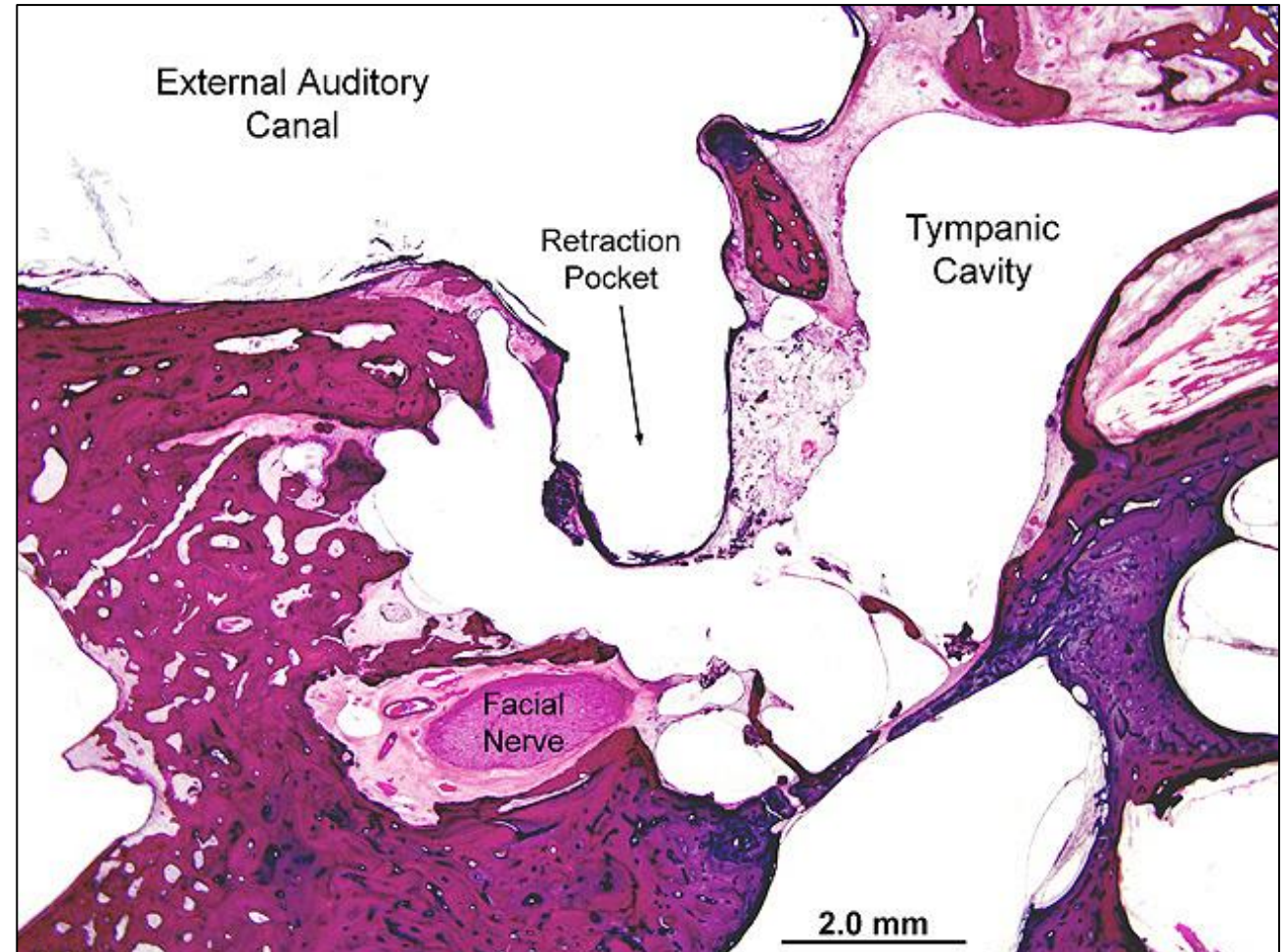
TB Case Number: 1005

Gender: Female

Age (yrs.): 92

Otologic Diagnosis:

Mixed hearing loss, AU, predominantly sensorineural, due to presbycusis



Chronic Otitis Media, R-300

Title: Chronic Otitis Media, R-300

Chapter: Infections

Chapter Section: Epidermization

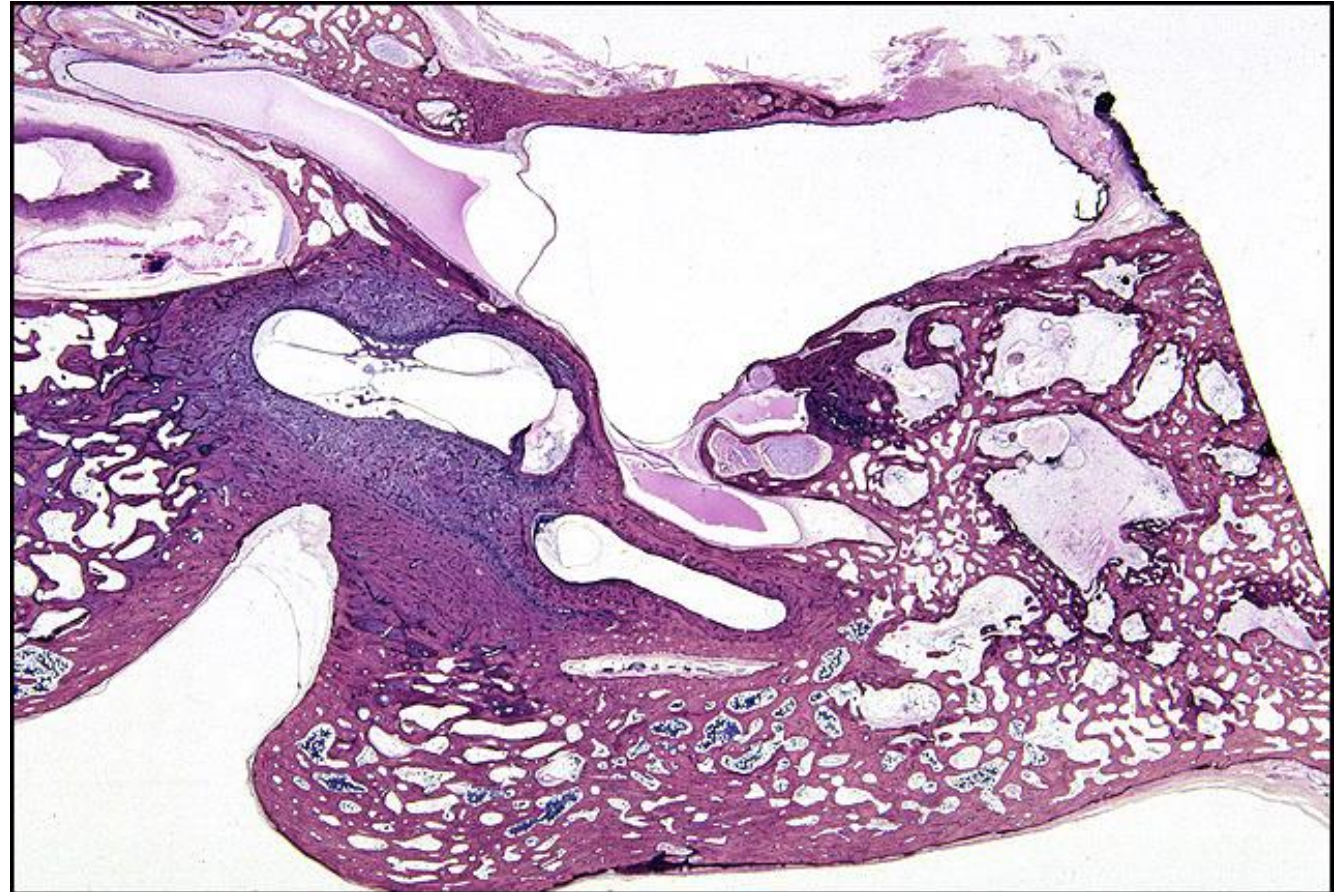
TB Case Number: 938

Gender: Female

Age (yrs.): 87

Otologic Diagnosis:

1. Otitis media and mastoiditis, chronic, bilateral
2. Cholesteatoma, acquired, epitympanum, right
3. Effusion, middle ear, right
4. Sclerosis, fibrocystic and fibro-osseous, middle ear and mastoid, right
5. Granuloma, cholesterol, mastoid, right



Epidermization, R-196

Title: Epidermization, R-196

Chapter: Infections

Chapter Section: Epidermization

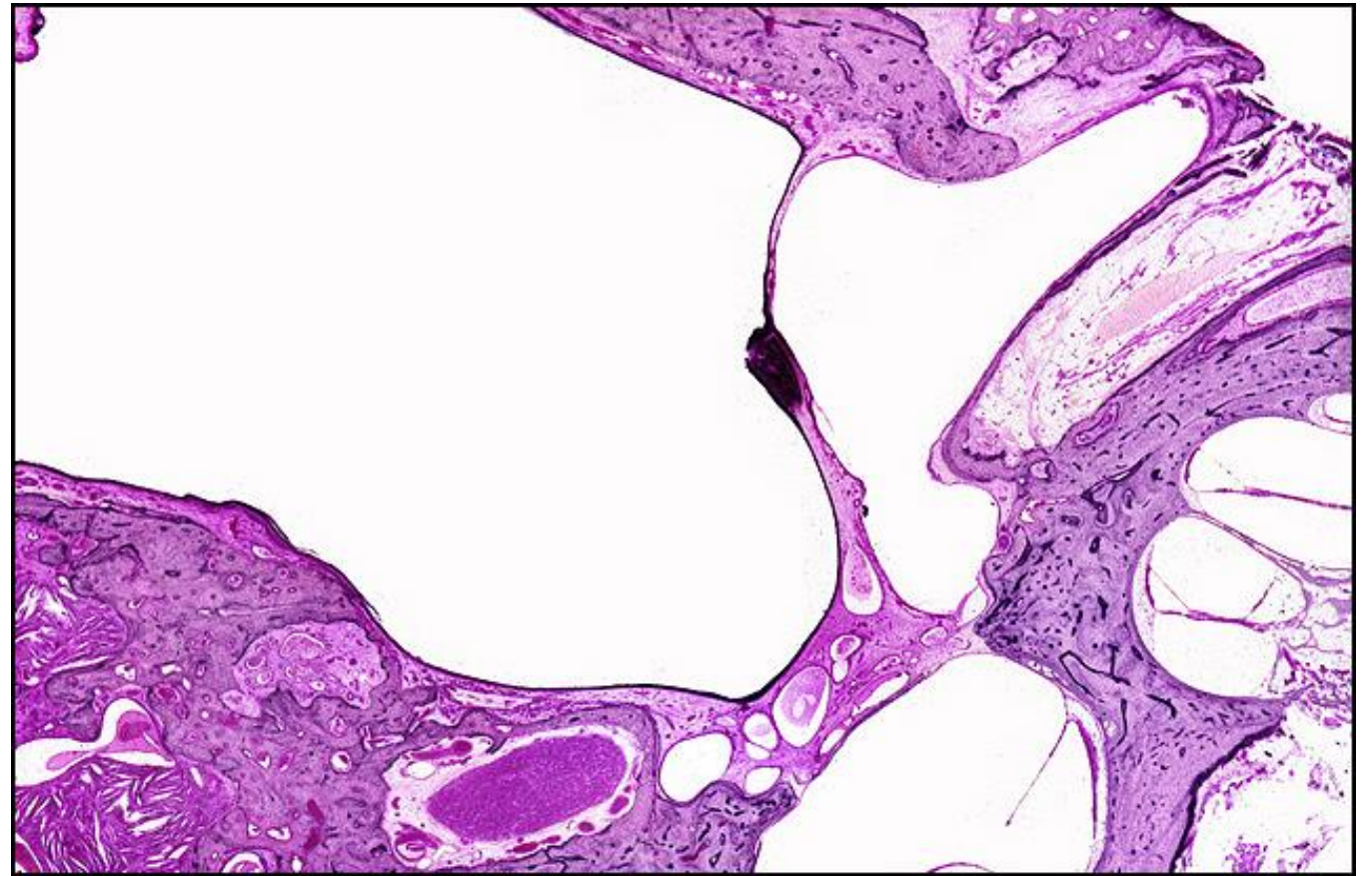
TB Case Number: 148

Gender: Female

Age (yrs.): 72

Otologic Diagnosis:

1. Otitis media, chronic, intermittently active, bilateral
2. Epidermization, mesotympanum, bilateral
3. Fibrocystic sclerosis, tympanomastoid compartment, bilateral
4. Osteitis, resorptive ossicles, severe, bilateral
5. Chorda tympani, degeneration



Retraction Pocket, L-371

Title: Retraction Pocket, L-371

Chapter: Infections

Chapter Section: Epidermization

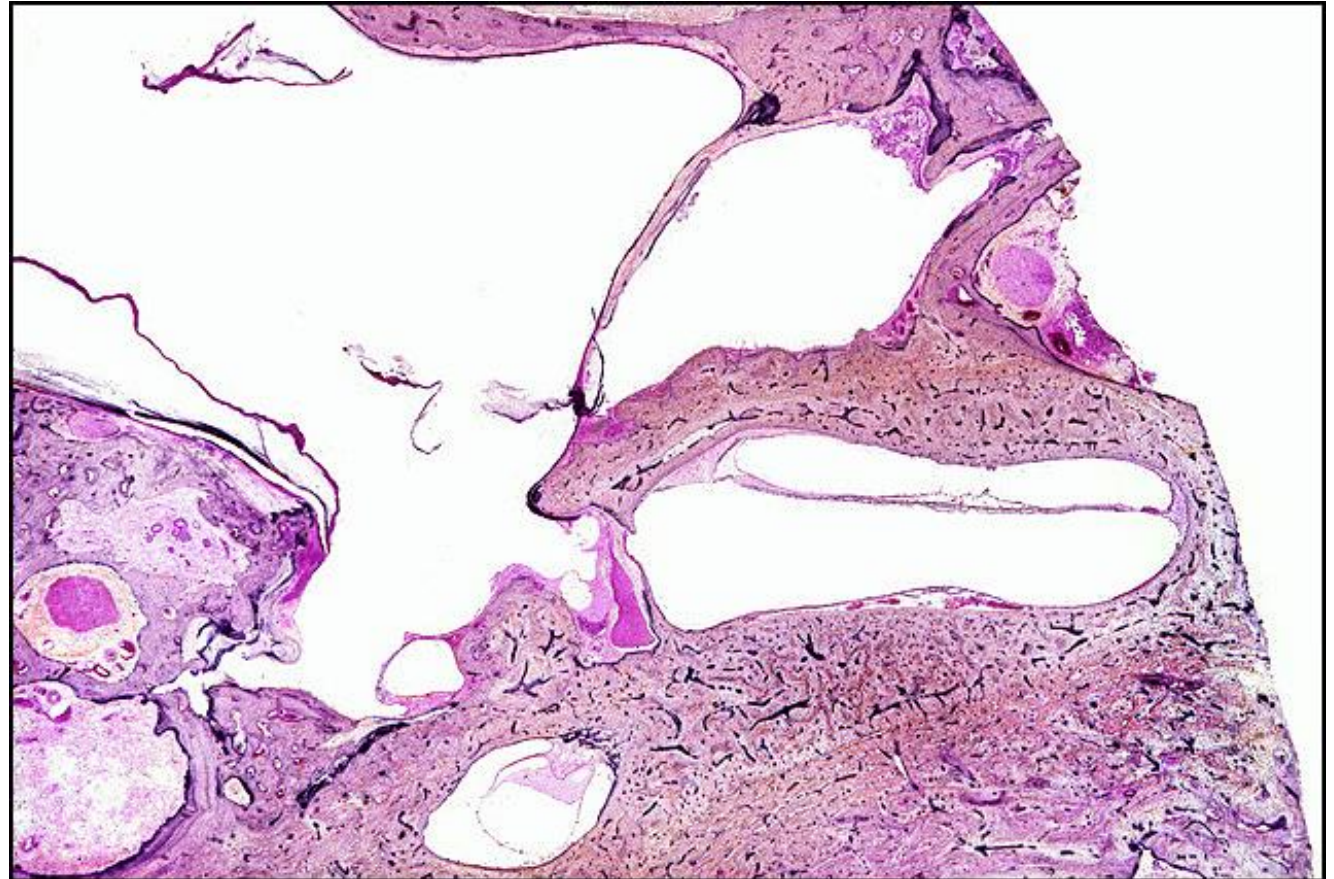
TB Case Number: 188

Gender: Female

Age (yrs.): 77

Otologic Diagnosis:

1. Labyrinthitis, acute, childhood, unilateral, toxic or viral, severe, inactive, left
2. Cochlear duct, degeneration, severe, left
3. Cochlear neurons, degeneration, moderate, left
4. Vestibular labyrinth, degeneration, moderate, left
5. Otitis media



Epidermization, L-460

Title: Epidermization, L-460

Chapter: Infections

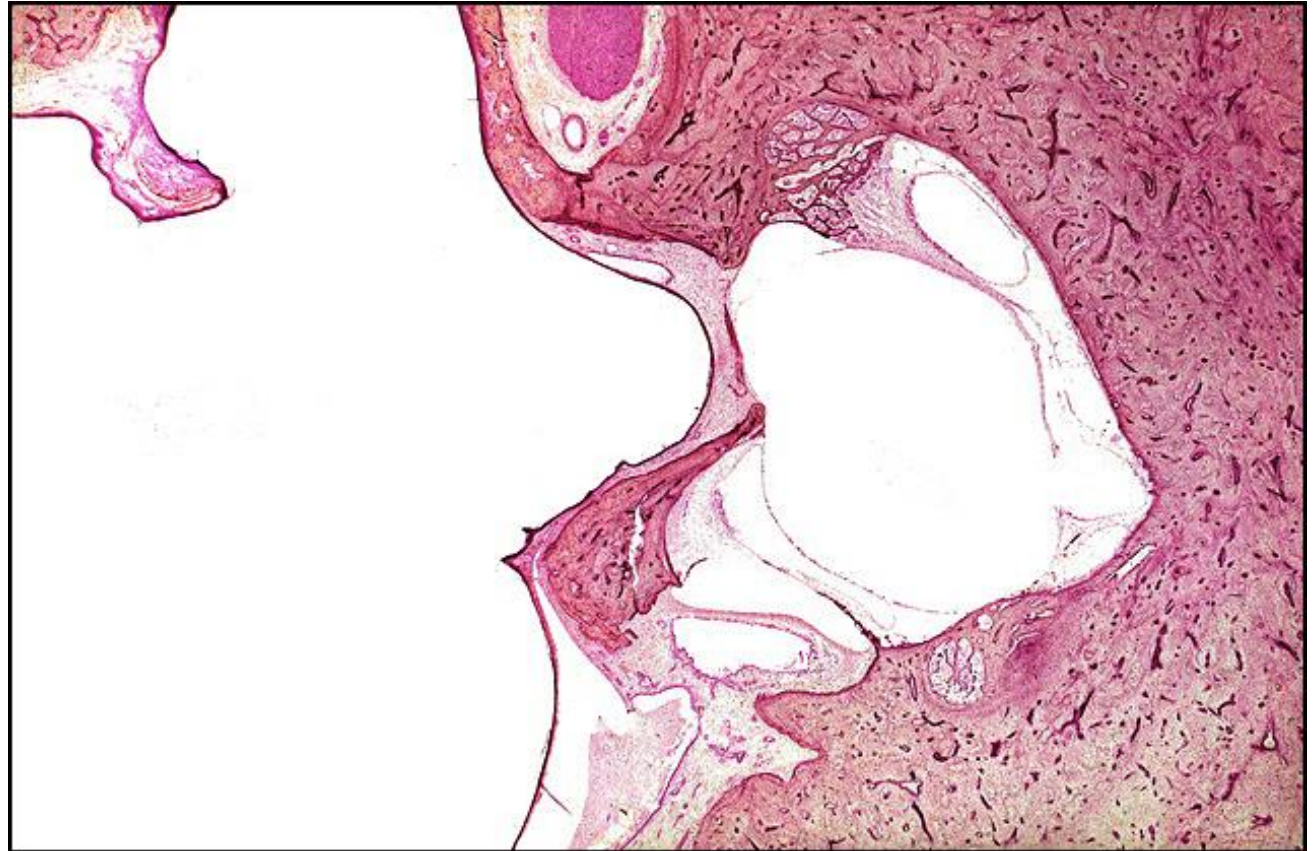
Chapter Section: Epidermization

TB Case Number: 618

Gender: Male

Otologic Diagnosis:

1. Neural degeneration, primary, bilateral
2. Tympanic membrane, perforation, with squamous epithelial invasion of the middle ear and mastoid, left
3. Ossicles, resorption, bilateral
4. Semicircular canal, horizontal, fistulization, bilateral



Epidermization, L-71

Title: Epidermization, L-71

Chapter: Infections

Chapter Section: Epidermization

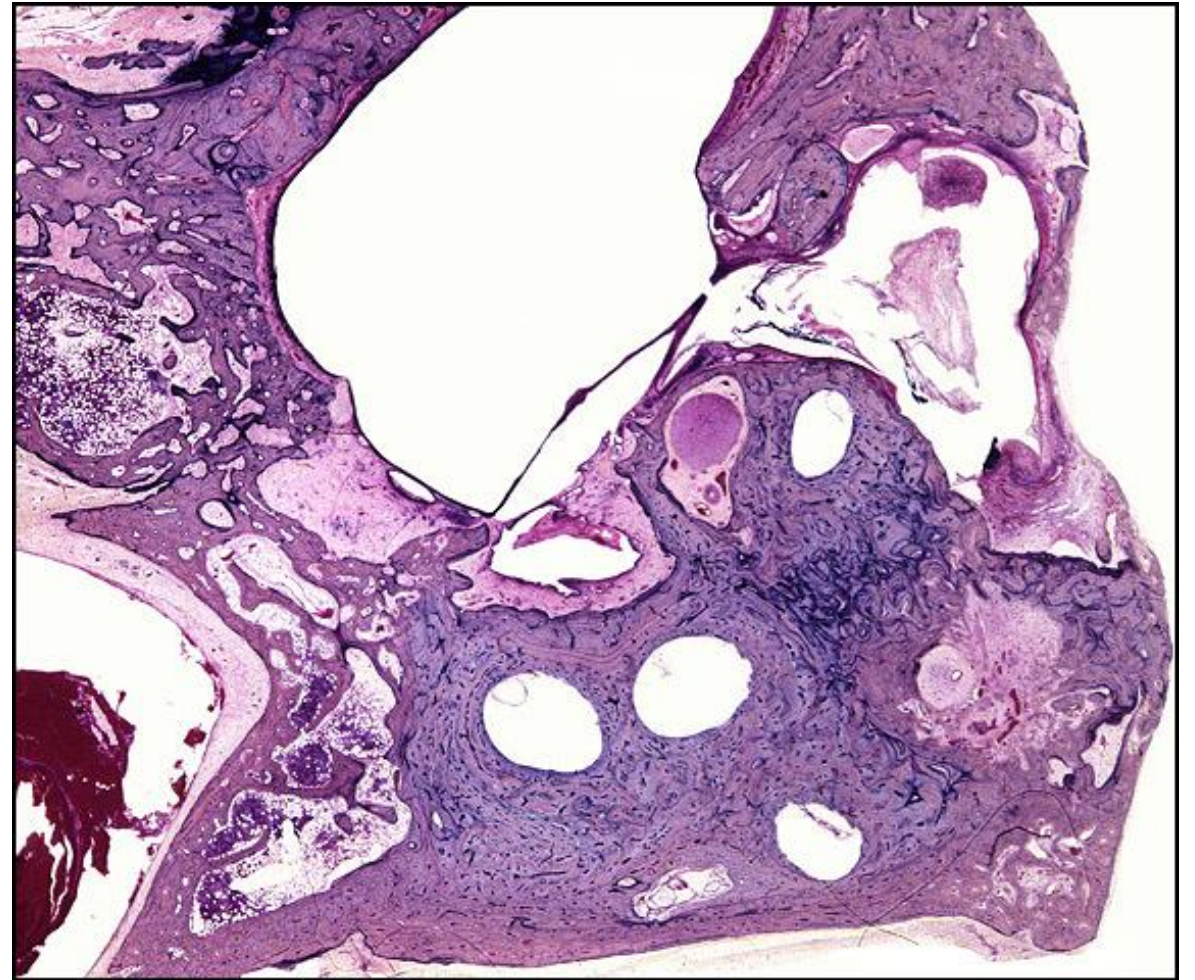
TB Case Number: 603

Gender: Male

Age (yrs.): 79

Otologic Diagnosis:

1. Tympanic membrane, perforation, bilateral
2. Retraction pocket, (epidermization), bilateral
3. Ossicles, resorption, bilateral
4. Otitis media, chronic, healed, bilateral
5. Mastoiditis, chronic, healed, bilateral



Tympanosclerosis, L-290

Title: Tympanosclerosis, L-290

Chapter: Infections

Chapter Section: Tympanosclerosis

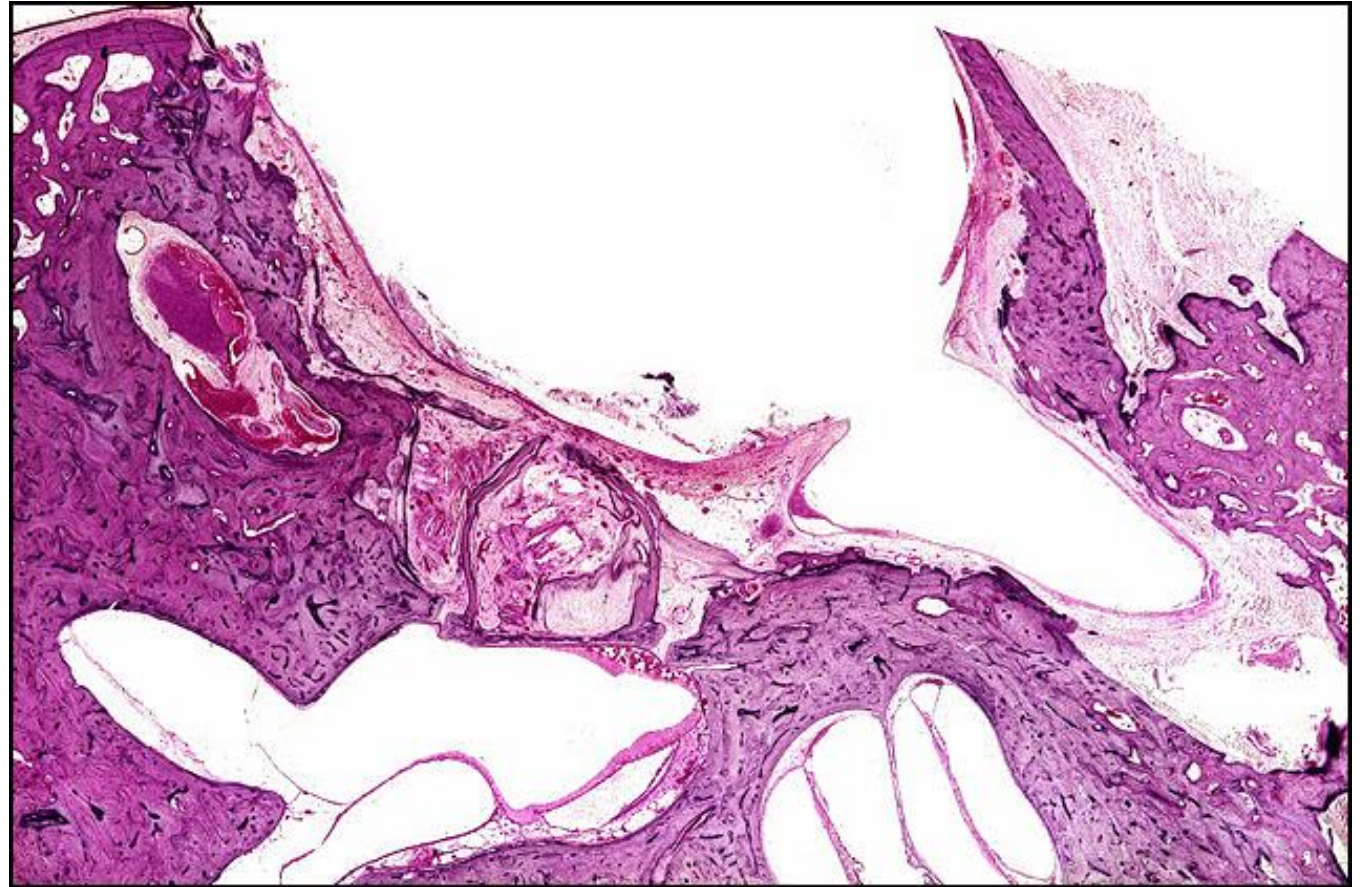
TB Case Number: 158

Gender: Female

Age (yrs.): 68

Otologic Diagnosis:

1. Subarachnoid hemorrhage
2. Otitis media, chronic, suppurative, bilateral
3. Mastoidectomy, modified radical, right
4. Mastoid bowl, granulations, right
5. Tympanic membrane, fibrosis, displacement, bilateral
6. Malleus, osseous fixation, chronic otitis



Tympanosclerosis, L-11

Title: Tympanosclerosis, L-11

Chapter: Infections

Chapter Section: Tympanosclerosis

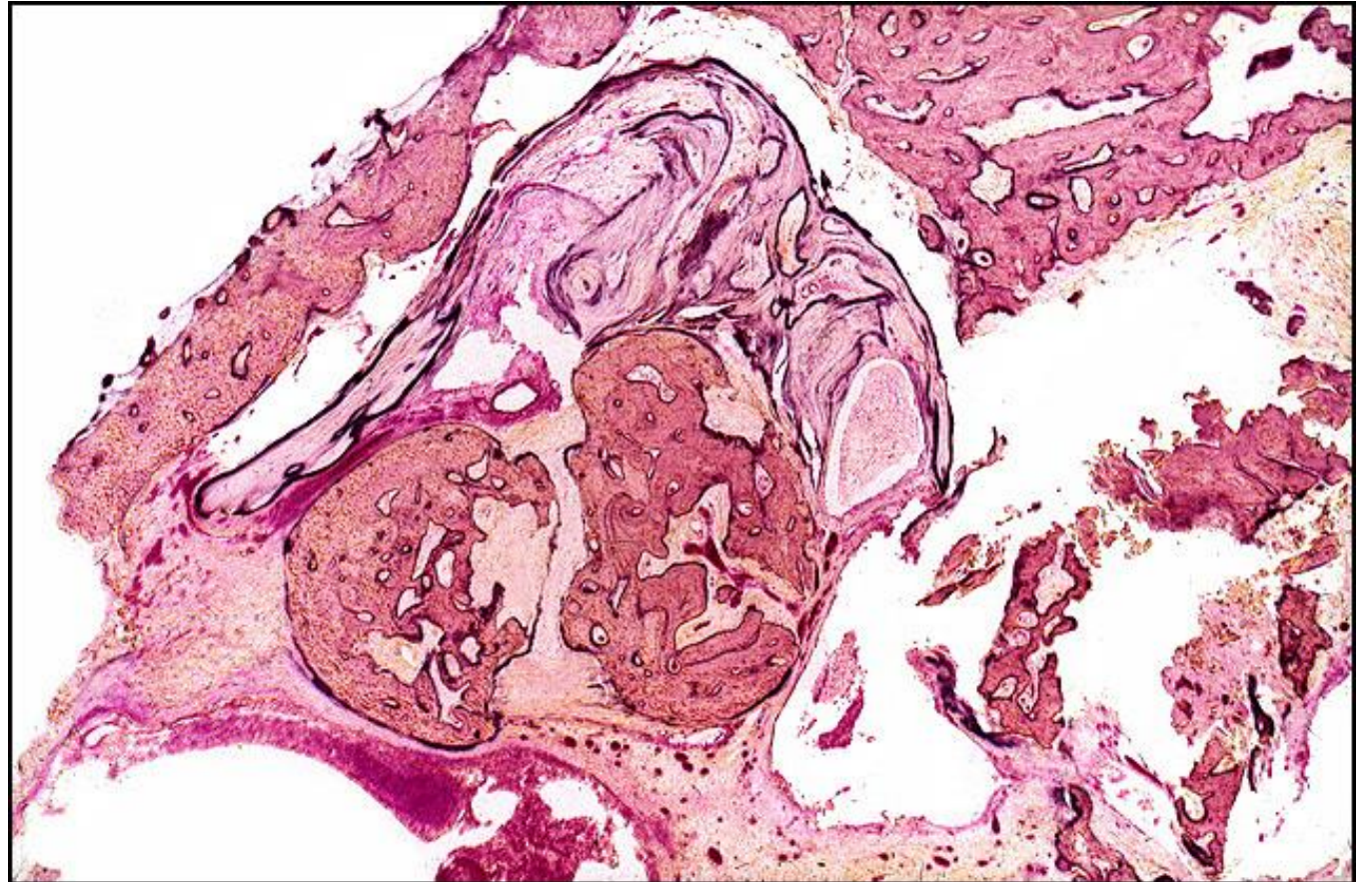
TB Case Number: 96

Gender: Male

Age (yrs.): 35

Otologic Diagnosis:

1. Tympanomastoiditis, suppurative, chronic, bilateral
2. Perforation, tympanic membrane, large, bilateral
3. Sclerosis, fibrous, epitympanum, bilateral
4. Tympanosclerosis, epitympanum, bilateral
5. Osteitis, resorptive, ossicles, mild, bilateral



Tympanosclerosis, R-191

Title: Tympanosclerosis, R-191

Chapter: Infections

Chapter Section: Tympanosclerosis

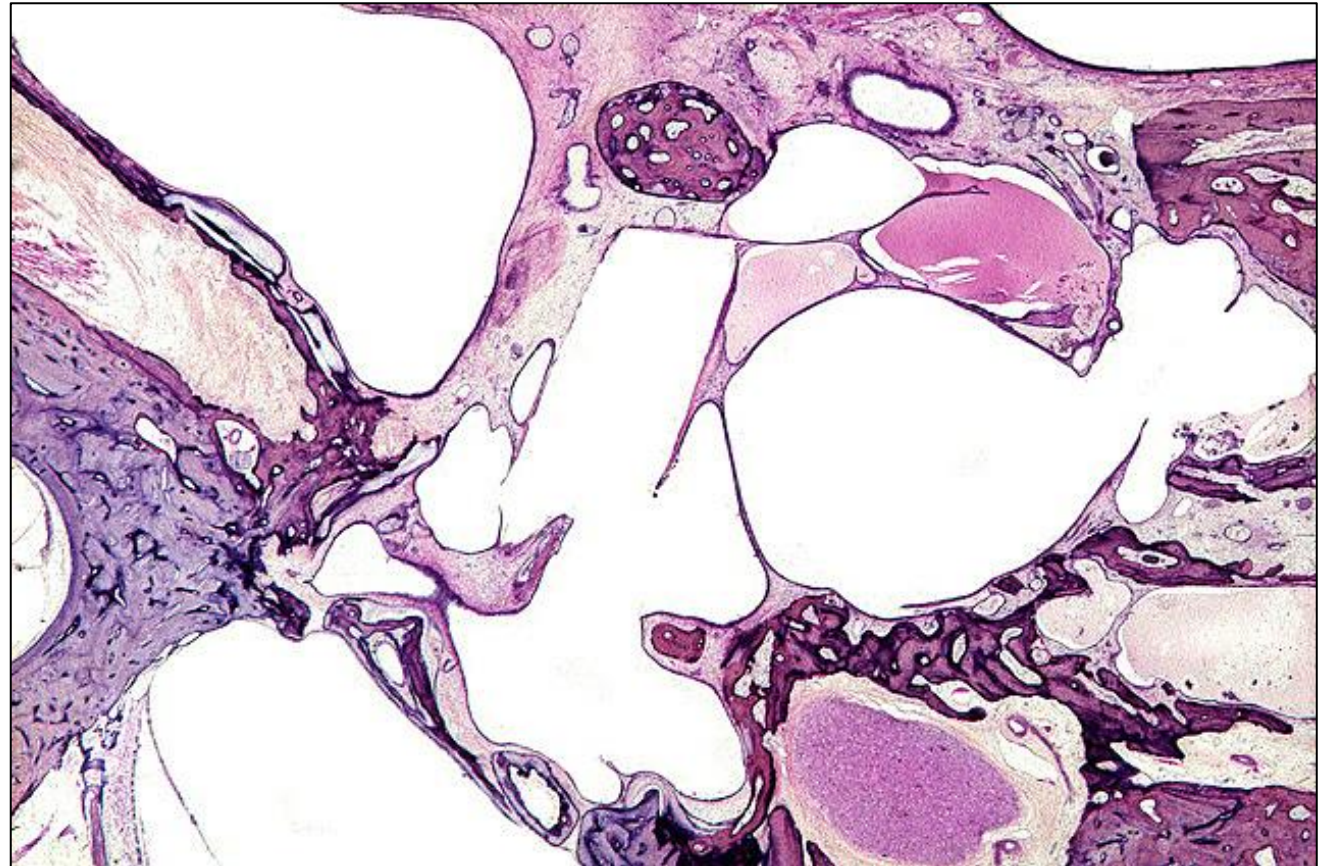
TB Case Number: 134

Gender: Female

Age (yrs.): 85

Otologic Diagnosis:

1. Tympanomastoiditis, healed, inactive, bilateral
2. False fundus, external auditory canal, secondary to fibrocystic proliferation, right
3. Tympanosclerosis, focal, mild on right, severe on left
4. Malleus, fixation, by fibrous tissue on right



Tympanosclerosis, R-191

Title: Tympanosclerosis, R-191

Chapter: Infections

Chapter Section: Tympanosclerosis

TB Case Number: 134

Gender: Female

Age (yrs.): 85

Otologic Diagnosis:

1. Tympanomastoiditis, healed, inactive, bilateral
2. False fundus, external auditory canal, secondary to fibrocystic proliferation, right
3. Tympanosclerosis, focal, mild on right, severe on left
4. Malleus, fixation, by fibrous tissue on right



Ossified TM, R-250

Title: Ossified TM, R-250

Chapter: Infections

Chapter Section: Tympanosclerosis

TB Case Number: 515

Gender: Female

Age (yrs.): 73

Otologic Diagnosis:

1. Otitis media, chronic, suppurative, inactive, bilateral
2. Tympanic membrane, hyalin degeneration, bilateral
3. Tympanic membrane, retraction pocket, posterior, bilateral
4. Middle ear, amorphous material, bilateral



Fibrocystic Sclerosis, L-351

Title: Fibrocystic Sclerosis, L-351

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

TB Case Number: 603

Gender: Male

Age (yrs.): 79

Otologic Diagnosis:

1. Tympanic membrane, perforation, bilateral
2. Retraction pocket, (epidermization), bilateral
3. Ossicles, resorption, bilateral
4. Otitis media, chronic, healed, bilateral
5. Mastoiditis, chronic, healed, bilateral



Sclerosing Osteitis in Mastoid, R-261

Title: Sclerosing Osteitis in Mastoid, R-261

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

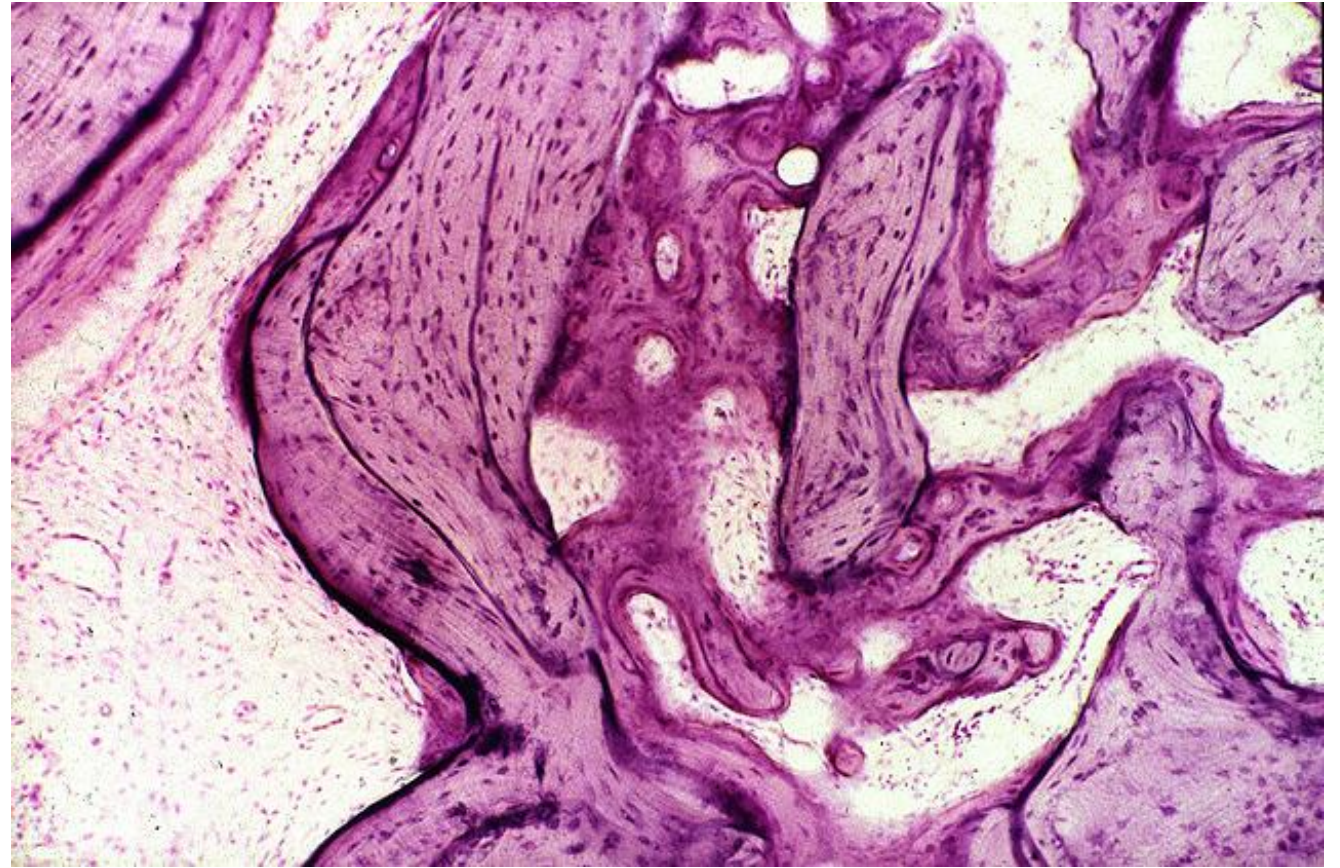
TB Case Number: 788

Gender: Male

Age (yrs.): 69

Otologic Diagnosis:

Petrositis, chronic, bilateral



Sclerosing Osteitis, R-261

Title: Sclerosing Osteitis, R-261

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

TB Case Number: 788

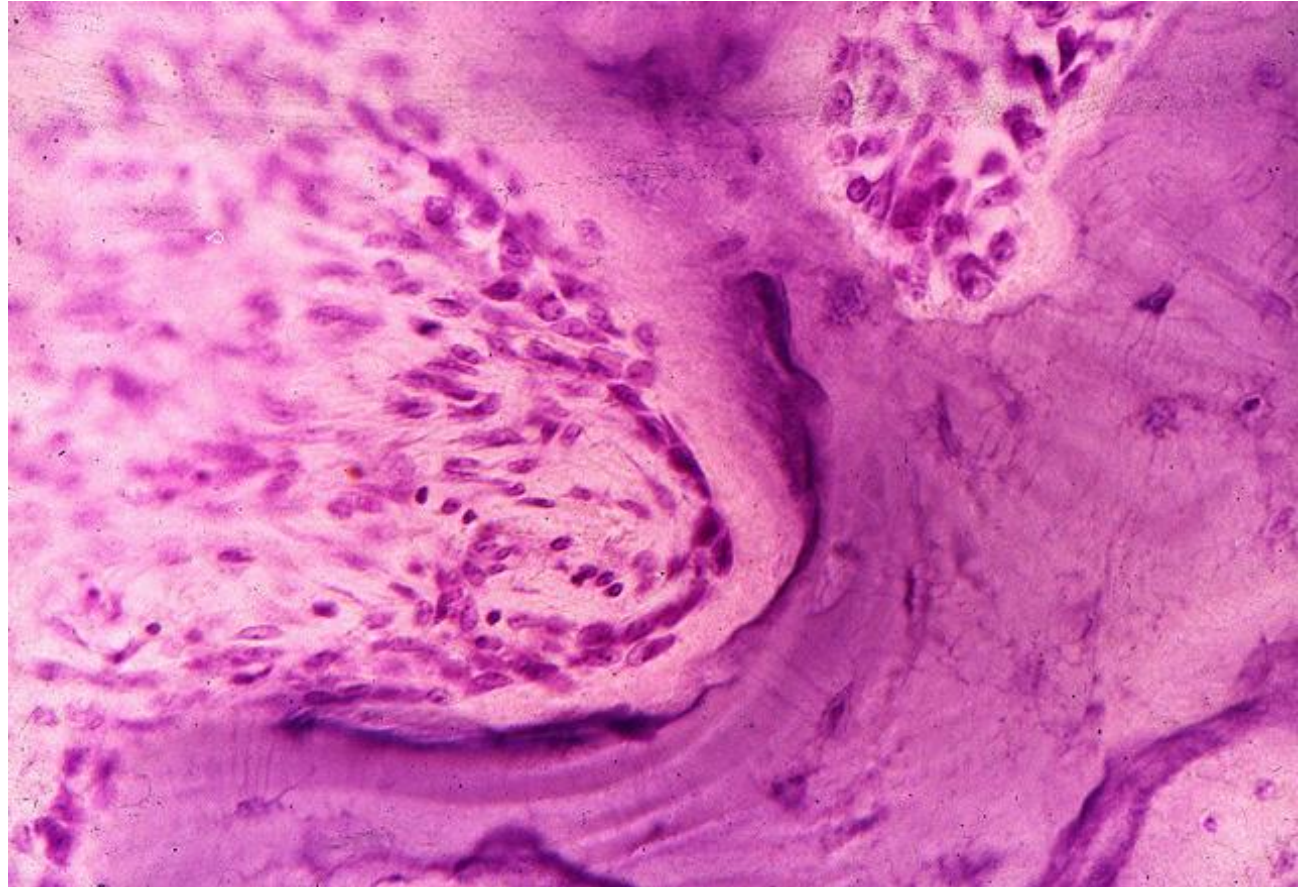
Comments: Diabetes mellitus, arteriosclerosis, osteomyelitis of the base of the skull

Gender: Male

Age (yrs.): 69

Otologic Diagnosis:

Petrositis, chronic, bilateral



Fibrocystic Sclerosis in Mastoid, L-200

Title: Fibrocystic Sclerosis in Mastoid, L-200

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

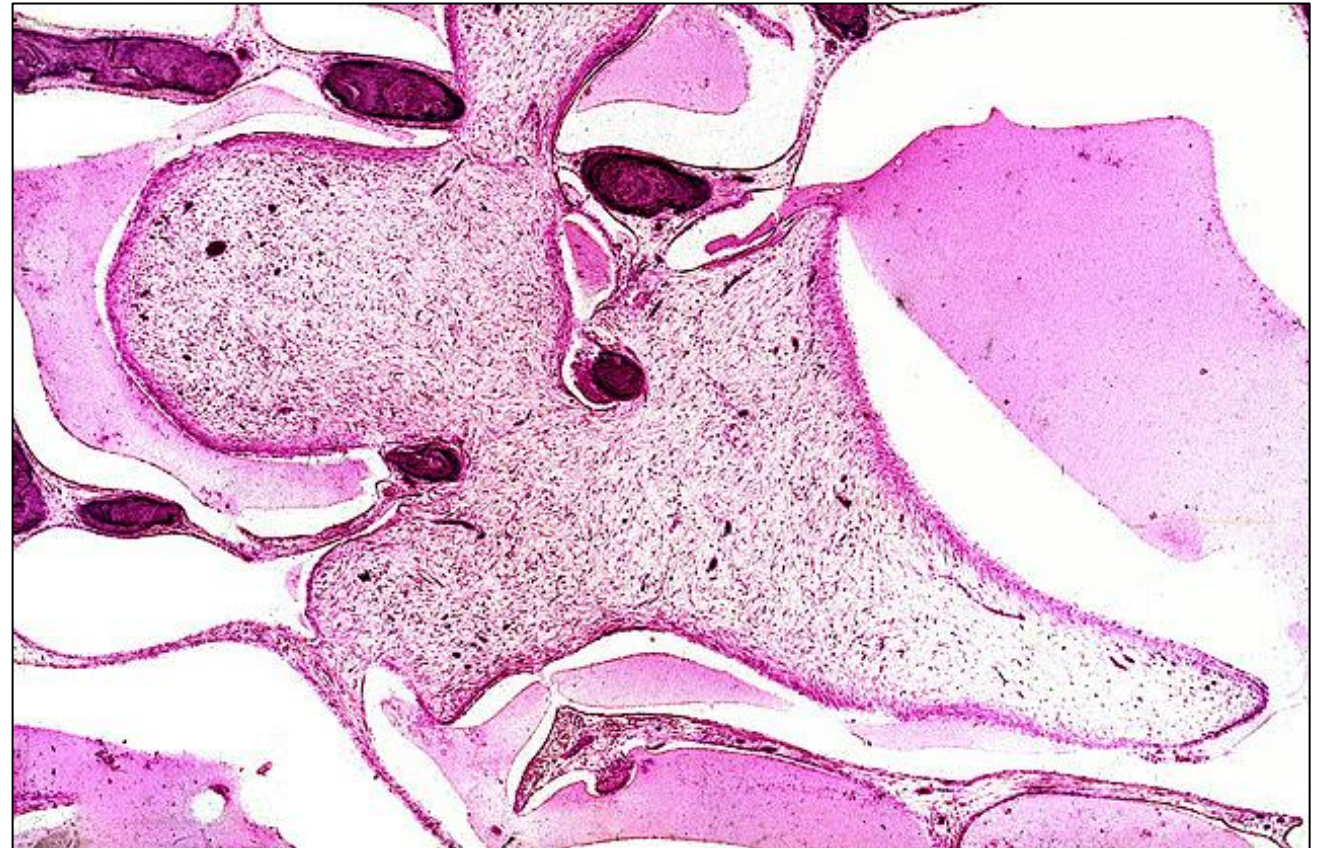
TB Case Number: 219

Gender: Female

Age (yrs.): 75

Otologic Diagnosis:

1. Tympanomastoiditis, nonsuppurative, fibrous, proliferation and effusion, bilateral
2. Membranous labyrinth, normal, bilateral
3. Presbycusis, striae atrophy
4. Artifact, preparation, compression, severe, left



Fibrocystic Sclerosis, L-200

Title: L-200 Fibrocystic sclerosis

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

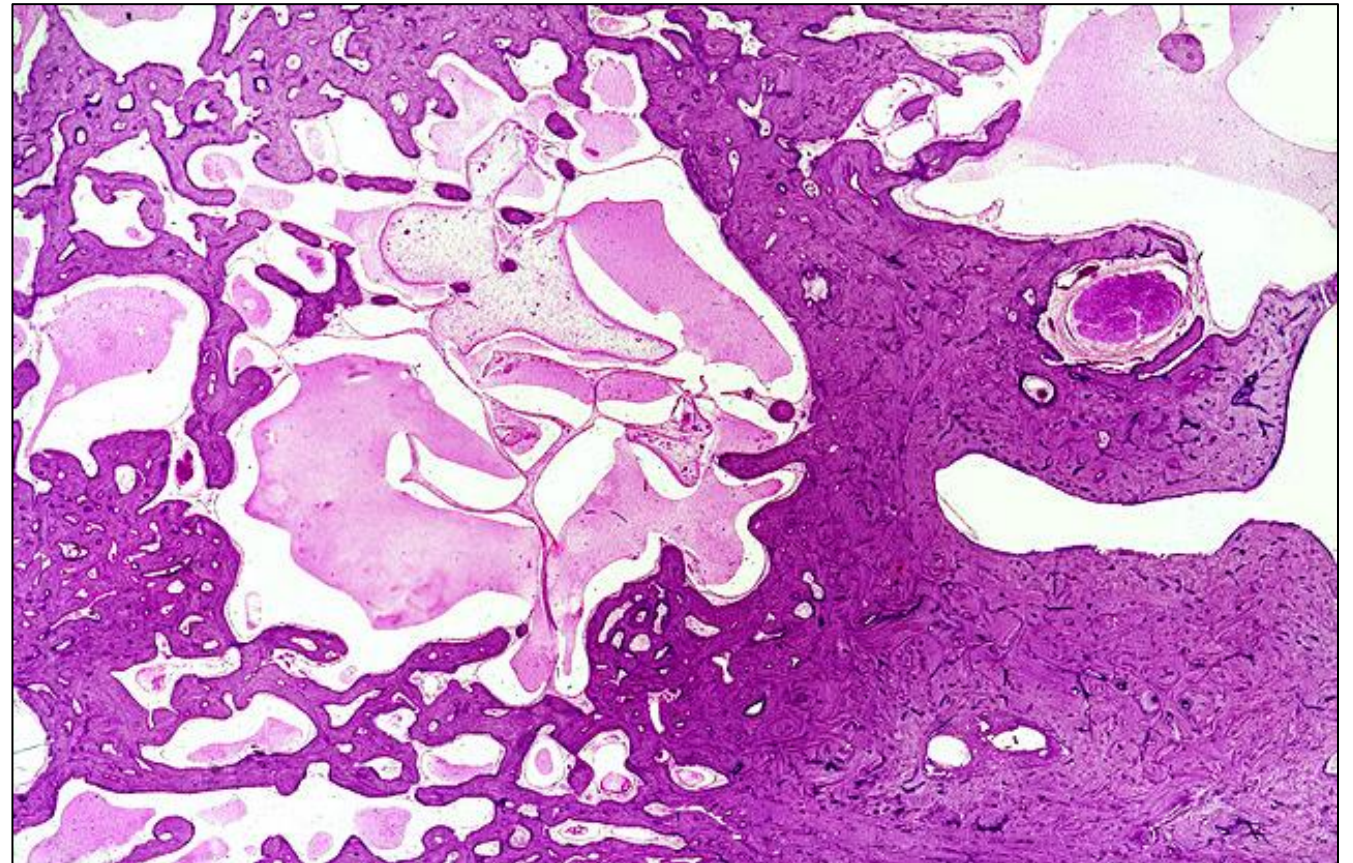
TB Case Number: 217

Gender: Male

Age (yrs.): 46

Otologic Diagnosis:

1. Sudden deafness, objective right, by history left, recent recovery bilateral
2. Membranous labyrinth, normal, bilateral
3. Bony labyrinth, normal, bilateral
4. Perforation, tympanic membrane, presumptive, right
5. Epidermization, tympanic membrane



Fibrocystic Sclerosis, Audio-cytocochleogram

Title: Fibrocystic Sclerosis, Audio-cytocochleogram

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

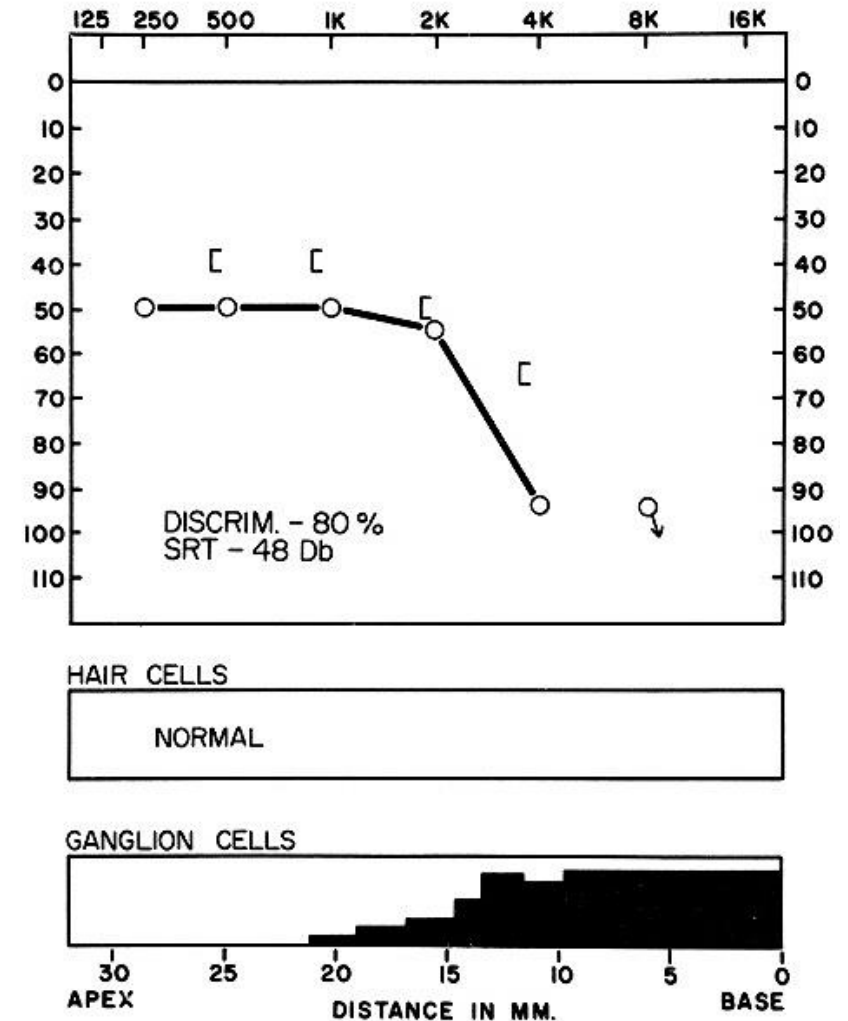
TB Case Number: 322

Gender: Male

Age (yrs.): 69

Otologic Diagnosis:

1. Fibrocystic sclerosis, partial, middle ear, bilateral
2. Fibrocystic sclerosis, total, mastoid, bilateral
3. Presbycusis, neural and strial types, bilateral
4. Exostoses, mild, external auditory canals, bilateral



Fibrocystic Sclerosis, R-175

Title: Fibrocystic Sclerosis, R-175

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

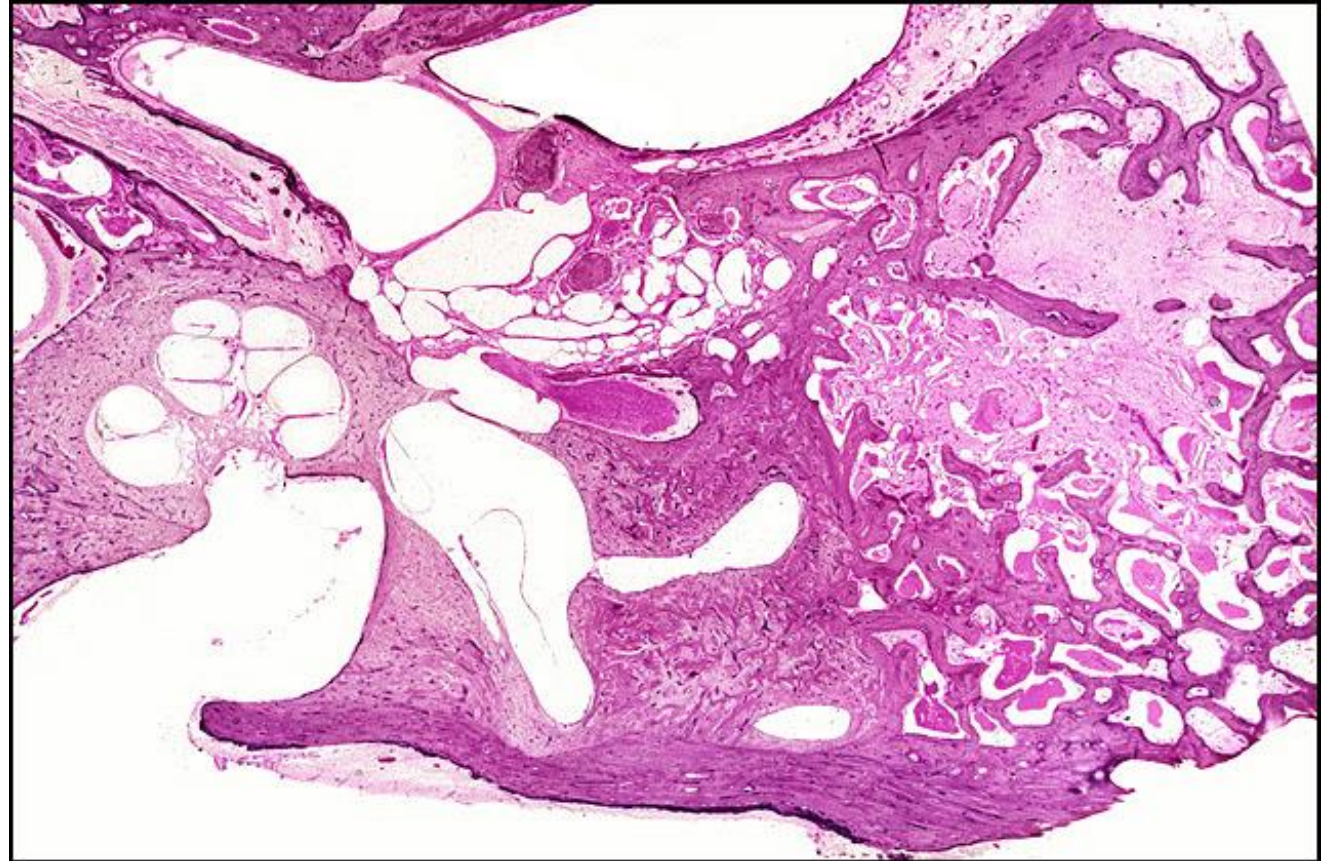
TB Case Number: 322

Gender: Male

Age (yrs.): 69

Otologic Diagnosis:

1. Fibrocystic sclerosis, partial, middle ear, bilateral
2. Fibrocystic sclerosis, total, mastoid, bilateral
3. Presbycusis, neural and strial types, bilateral
4. Exostoses, mild, external auditory canals, bilateral



Mastoid Obliterated by New Bone, L-131

Title: Mastoid Obliterated by New Bone, L-131

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

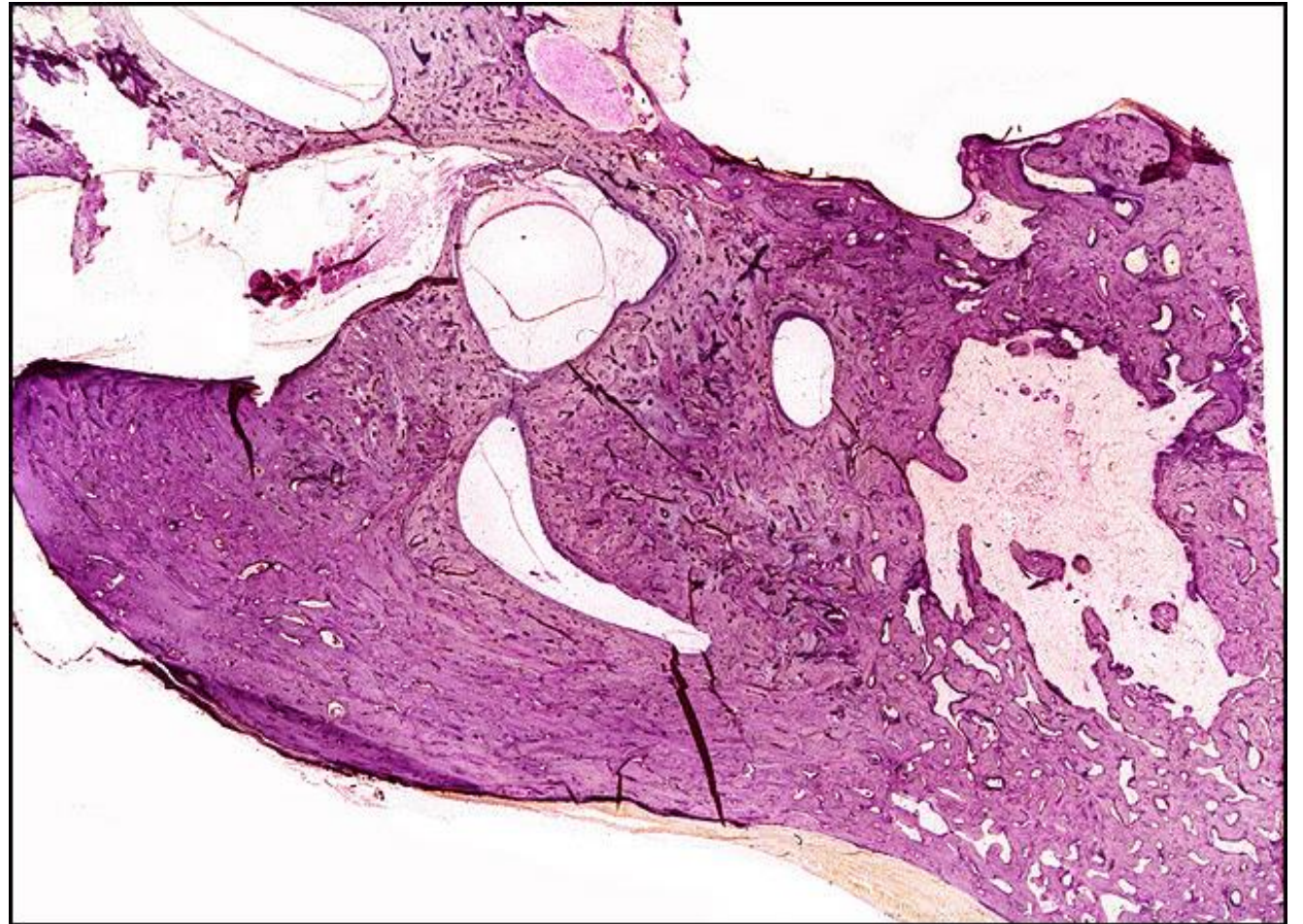
TB Case Number: 603

Gender: Male

Age (yrs.): 79

Otologic Diagnosis:

1. Tympanic membrane, perforation, bilateral
2. Retraction pocket, (epidermization), bilateral
3. Ossicles, resorption, bilateral
4. Otitis media, chronic, healed, bilateral
5. Mastoiditis, chronic, healed, bilateral



Chronic Otitis Media, L-31

Title: Chronic Otitis Media, L-31

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

TB Case Number: 200

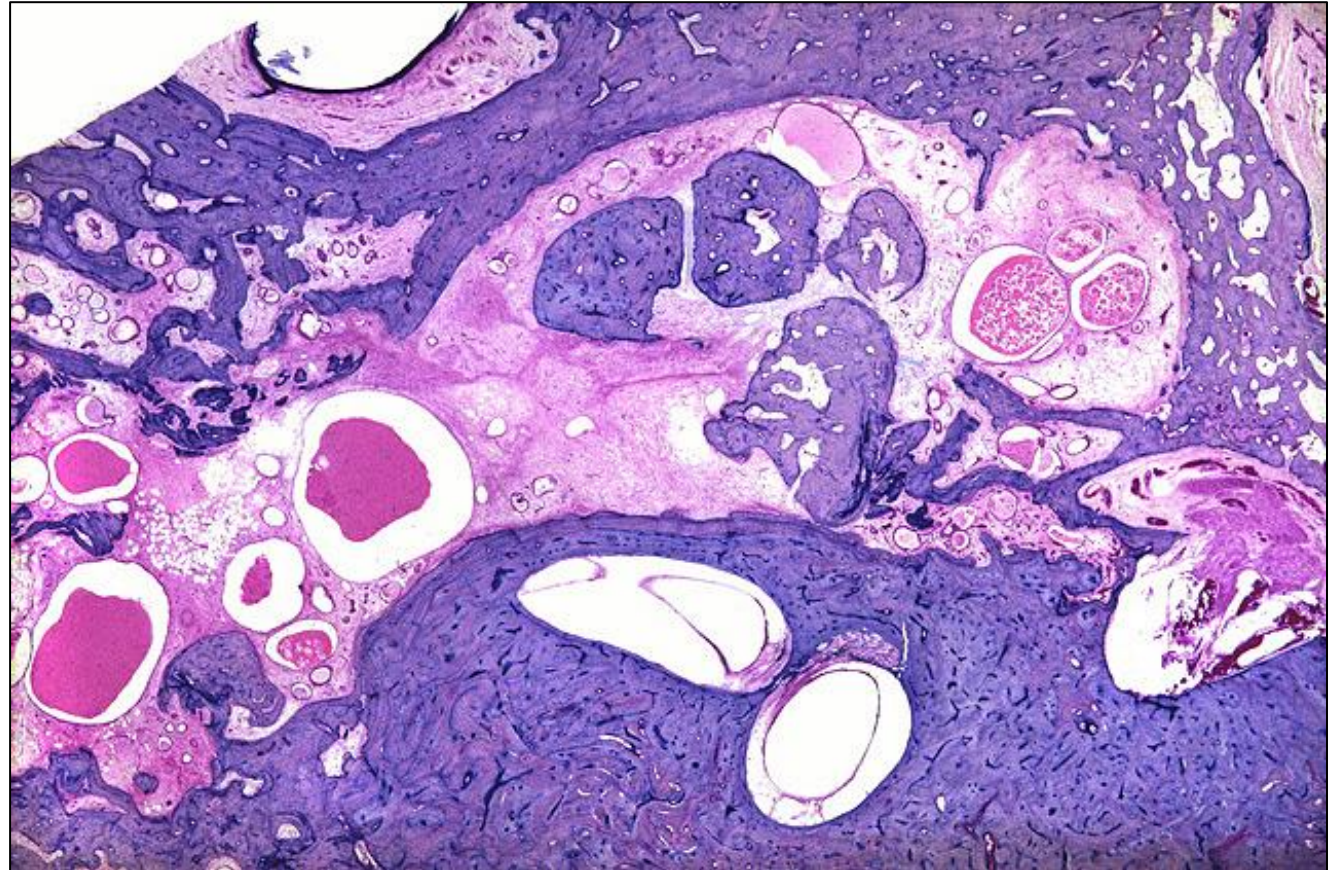
Comments: Fibrocystic Sclerosis- Epitympanum

Gender: Male

Age (yrs.): 66

Otologic Diagnosis:

1. Chronic otitis media, inactive, left
2. Perforation, tympanic membrane, left
3. Ossicles, resorption, partial, left
4. Epidermization, middle ear, left
5. Fibrocystic sclerosis, mesotympanum, hypotympanum, epitympanum and mastoid, left
6. Osteoneogenesis



Fibrocystic Sclerosis Mastoid, L-191

Title: Fibrocystic Sclerosis Mastoid, L-191

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

TB Case Number: 107

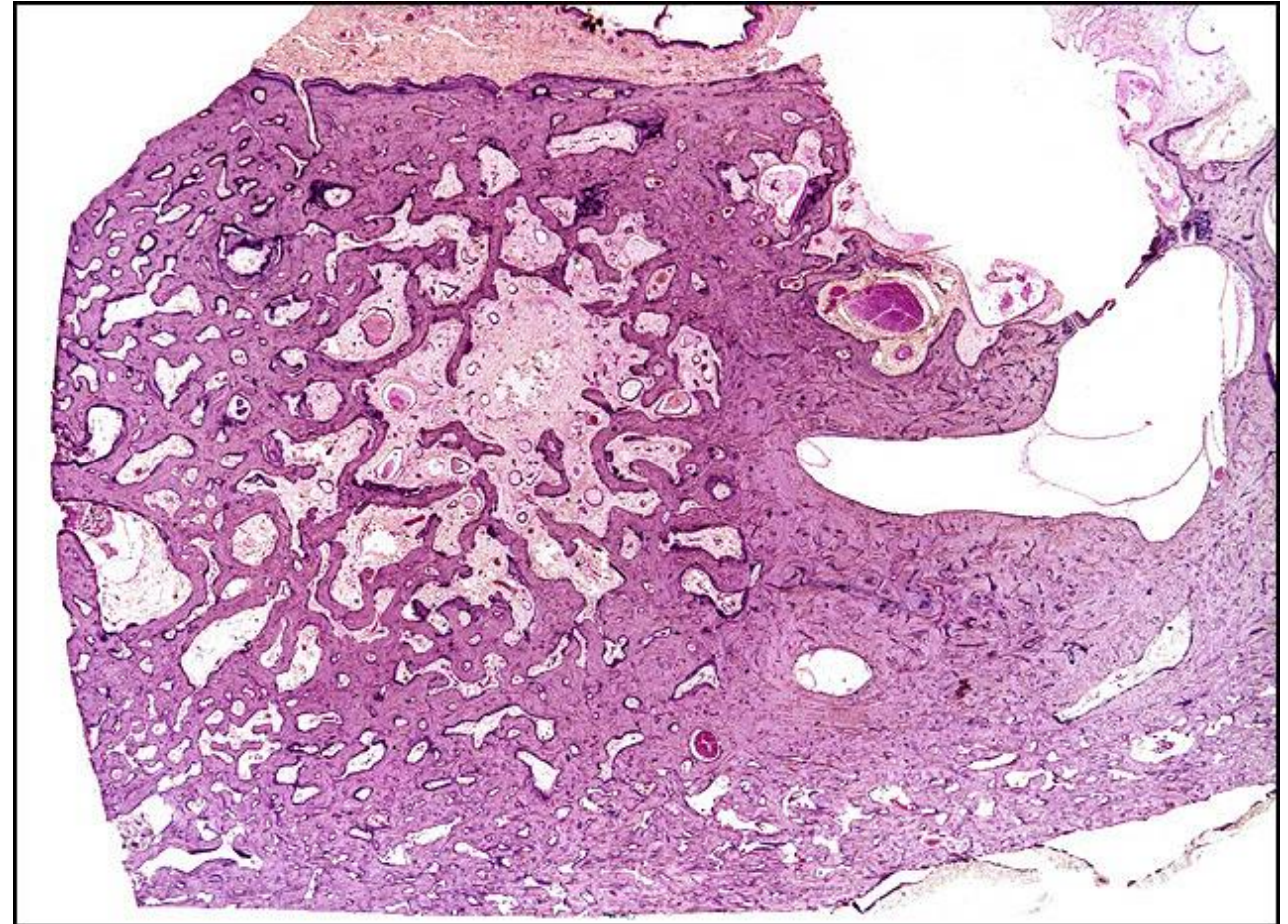
Comments: Fibrocystic Sclerosis - mastoid

Gender: Female

Age (yrs.): 68

Otologic Diagnosis:

1. Otitis media, chronic, suppurative, inactive, left
2. Perforation, tympanic membrane, left
3. Sclerosis, fibrous, mastoid, left
4. Dimeric membrane, right
5. Artifact, post-mortem, tympanic membrane and stapes from perilymph fluid tap



Normal Mastoid, R-191

Title: Normal Mastoid, R-191

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

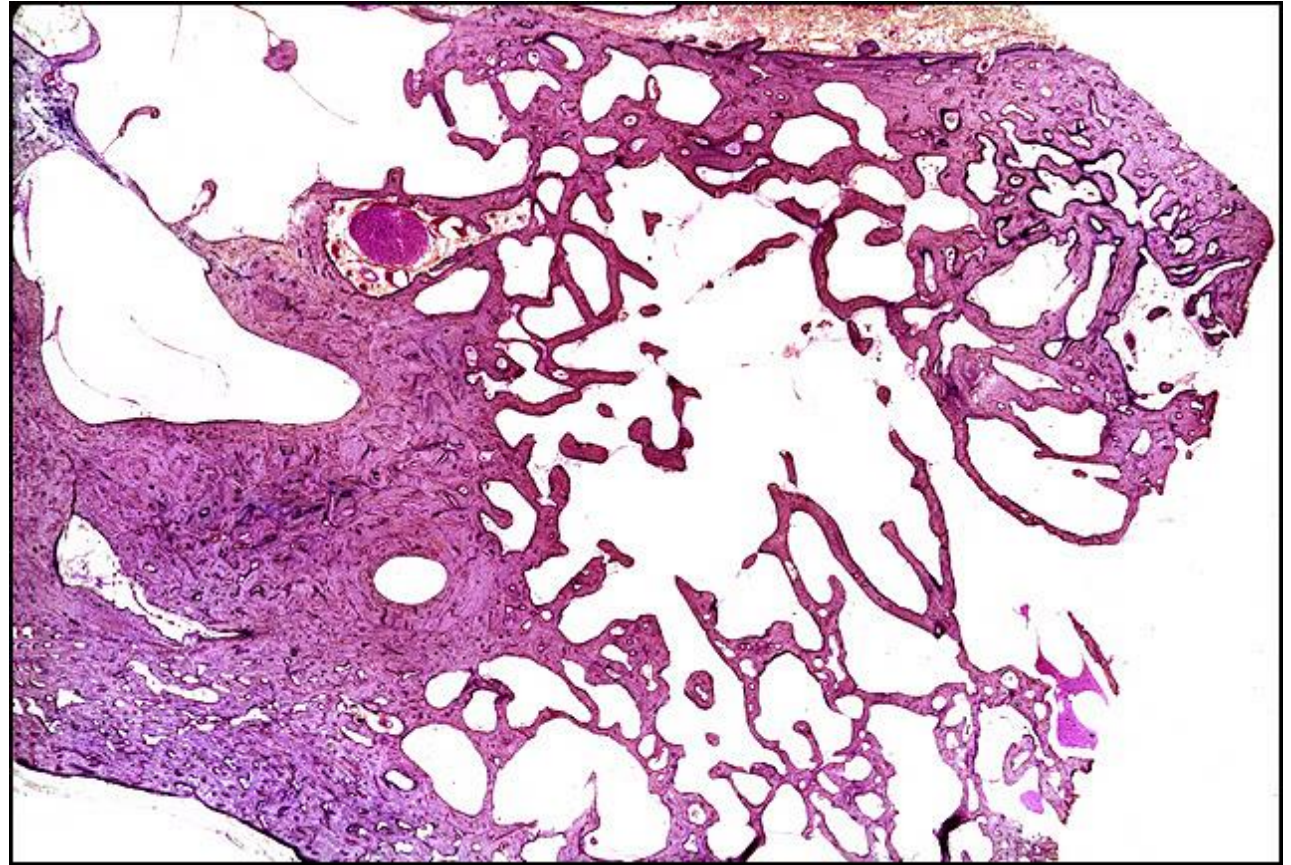
TB Case Number: 107

Gender: Female

Age (yrs.): 68

Otologic Diagnosis:

1. Otitis media, chronic, suppurative, inactive, left
2. Perforation, tympanic membrane, left
3. Sclerosis, fibrous, mastoid, left
4. Dimeric membrane, right
5. Artifact, post-mortem, tympanic membrane and stapes from perilymph fluid tap



Osseous Sclerosis Mastoid, L-151

Title: L-151 Osseous Sclerosis Mastoid

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

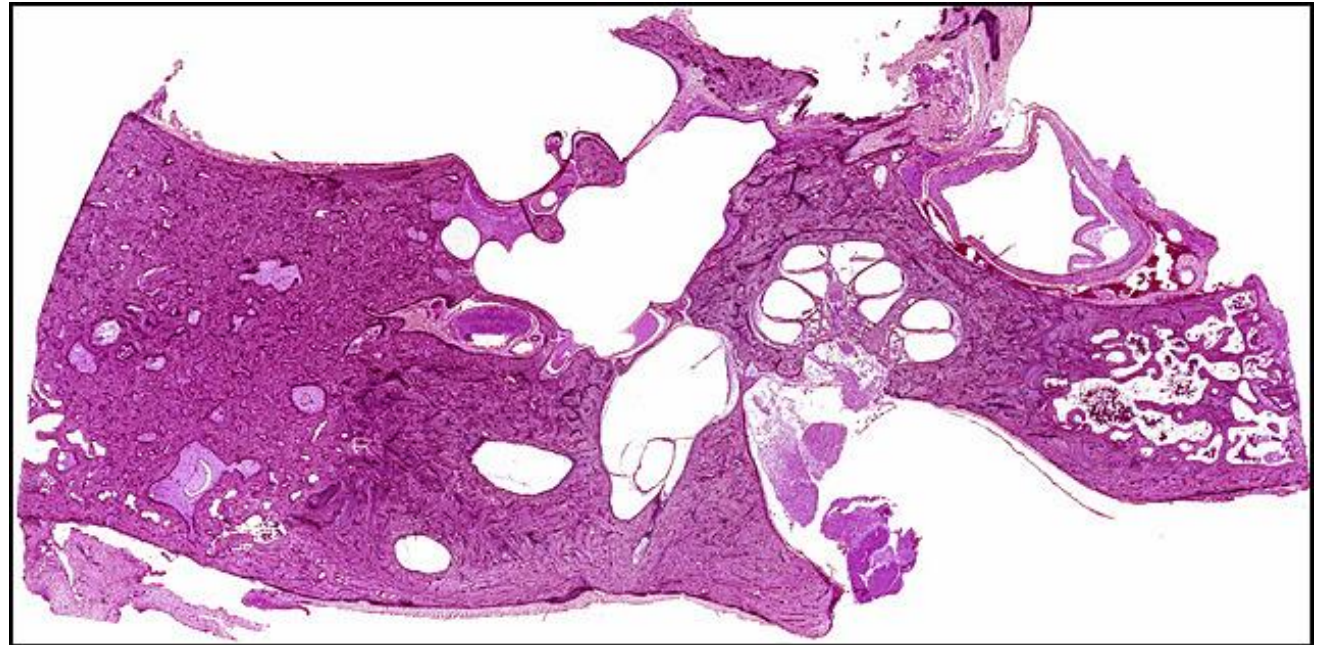
TB Case Number: 3

Gender: Female

Age (yrs.): 66

Otologic Diagnosis:

1. Meniere's disease, severe, bilateral
2. Endolymphatic hydrops, severe, bilateral
3. Tympanic membrane, fibrosis, bilateral
4. Retraction pocket, attic, left
5. Serous effusion, middle ear, right
6. Otitis media, suppurative, right
7. Sclerosis, fibro-osseous, bilateral



Chronic Otitis Media, L-130

Title: Chronic Otitis Media, L-130

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

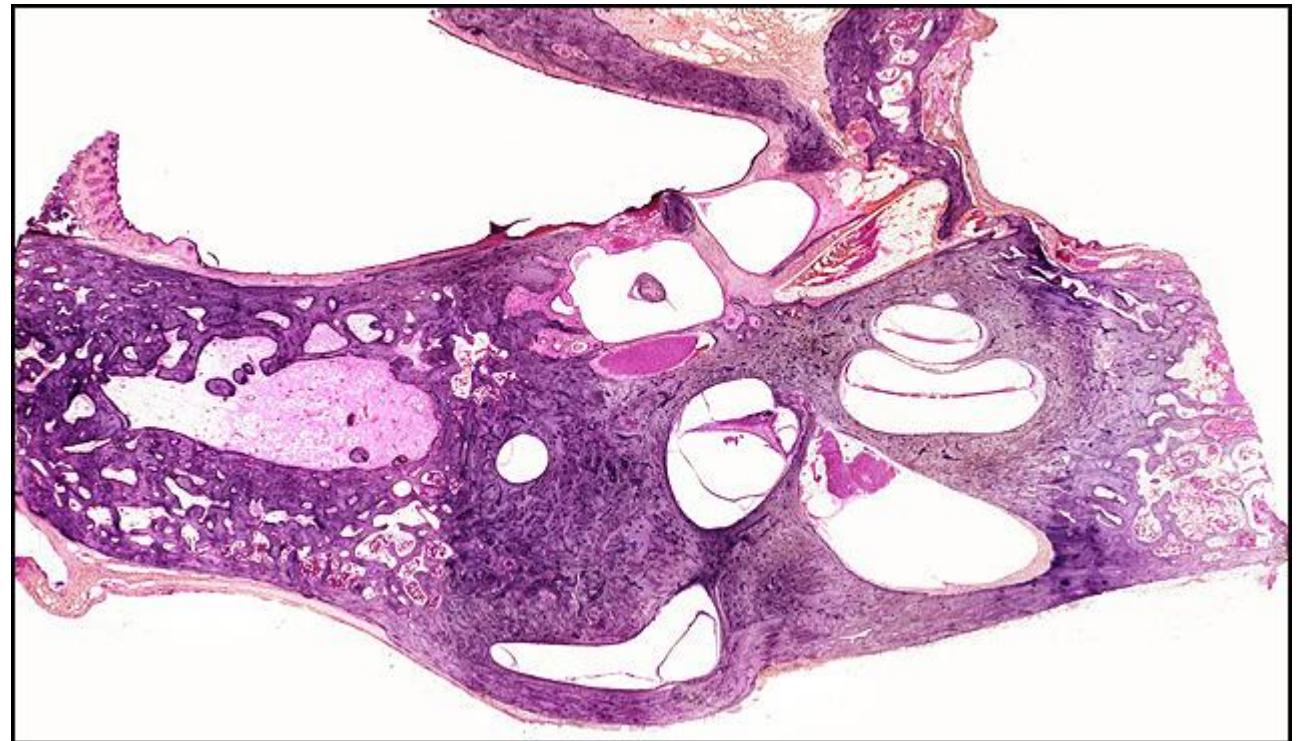
TB Case Number: 196

Gender: Female

Age (yrs.): 76

Otologic Diagnosis:

1. Sclerosis, fibro-osseous, mastoid, severe, left
2. Tympanic membrane, fibrous sclerosis severe, left
3. Tympanic membrane, retraction pocket, posterior, left
4. Sclerosis, fibrous, middle ear, left



Fibrocystic Sclerosis, L-202

Title: Fibrocystic Sclerosis, L-202

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

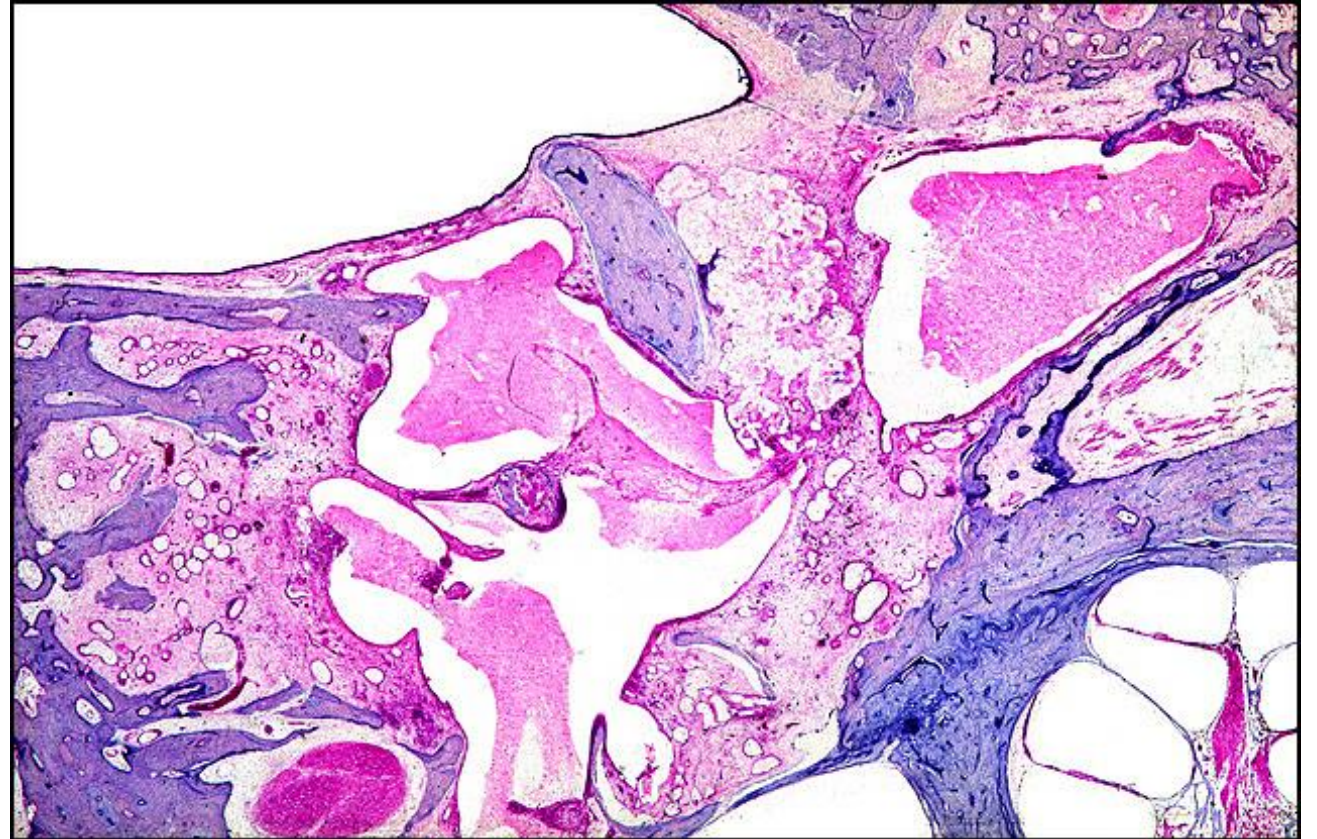
TB Case Number: 371

Gender: Male

Age (yrs.): 97

Otologic Diagnosis:

1. Presbycusis, inner ear conductive, right
2. Fibrocystic sclerosis, middle ear, presumably due to eustachian tube blockage, left
3. Fibrocystic sclerosis, mastoid, presumably due to eustachian tube blockage, left
4. Cochleosaccular degeneration, left



Fibrocystic Sclerosis, L-202

Title: Fibrocystic Sclerosis, L-202

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

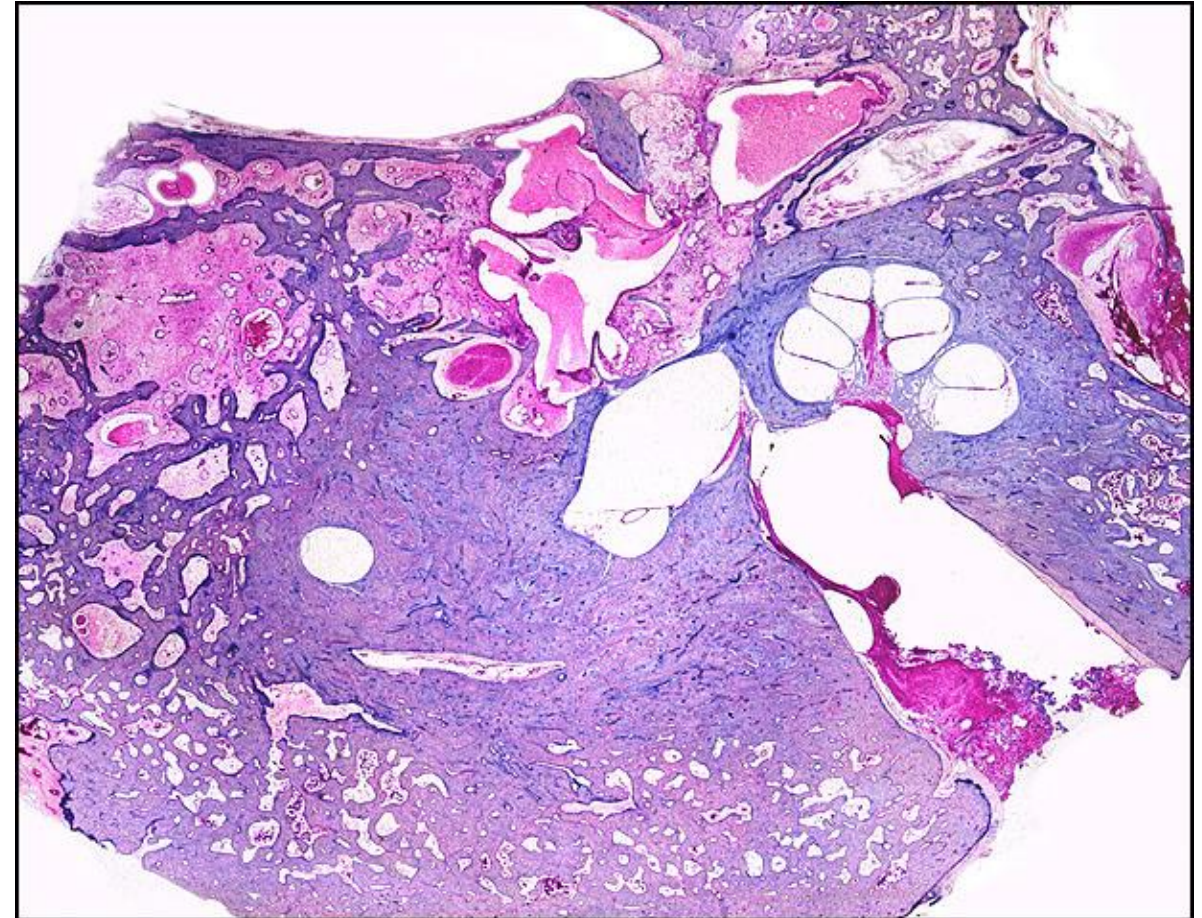
TB Case Number: 371

Gender: Male

Age (yrs.): 97

Otologic Diagnosis:

1. Presbycusis, inner ear conductive, right
2. Fibrocystic sclerosis, middle ear, presumably due to eustachian tube blockage, left
3. Fibrocystic sclerosis, mastoid, presumably due to eustachian tube blockage, left
4. Cochleosaccular degeneration, left



Fibrocystic Sclerosis, L-231

Title: Fibrocystic Sclerosis, L-231

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

TB Case Number: 371

Gender: Male

Age (yrs.): 97

Otologic Diagnosis:

1. Presbycusis, inner ear conductive, right
2. Fibrocystic sclerosis, middle ear, presumably due to eustachian tube blockage, left
3. Fibrocystic sclerosis, mastoid, presumably due to eustachian tube blockage, left
4. Cochleosaccular degeneration, left



Fibrocystic Sclerosis, L-231

Title: Fibrocystic Sclerosis, L-231

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

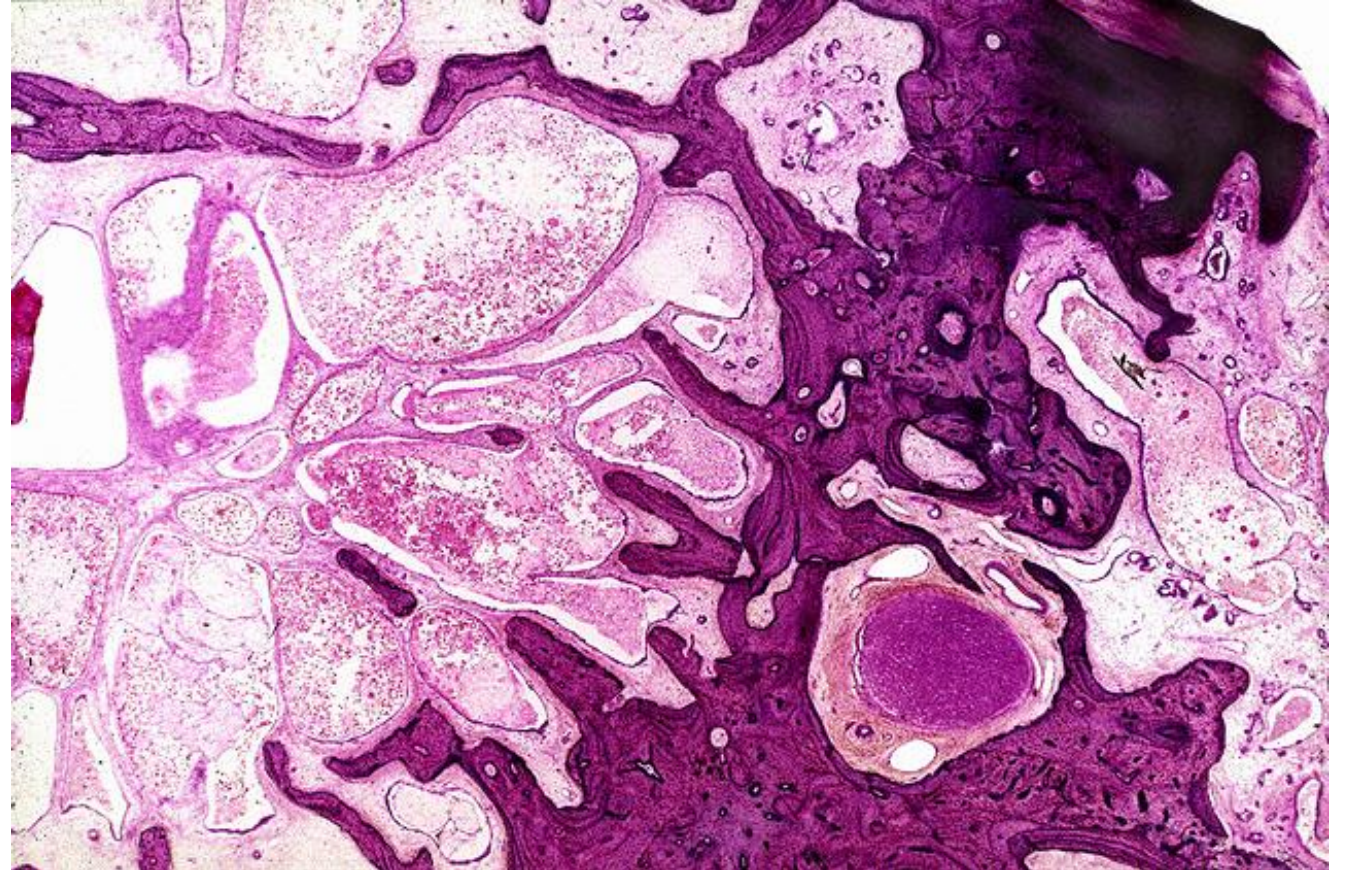
TB Case Number: 371

Gender: Male

Age (yrs.): 97

Otologic Diagnosis:

1. Presbycusis, inner ear conductive, right
2. Fibrocystic sclerosis, middle ear, presumably due to eustachian tube blockage, left
3. Fibrocystic sclerosis, mastoid, presumably due to eustachian tube blockage, left
4. Cochleosaccular degeneration, left



Fluid Filled Mastoid, L-231

Title: Fluid Filled Mastoid, L-231

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

TB Case Number: 371

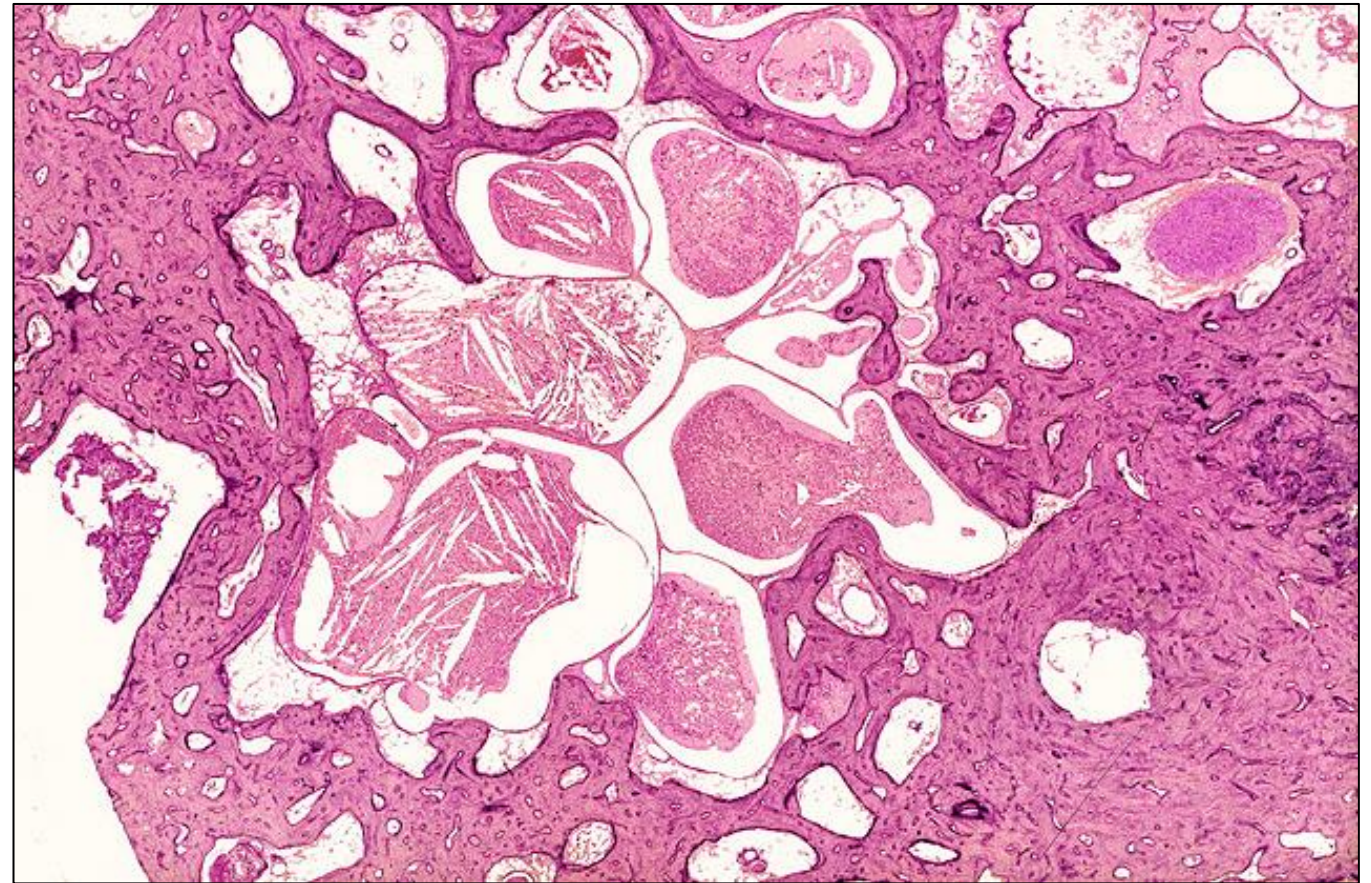
Comments: Fibrocystic Sclerosis

Gender: Male

Age (yrs.): 97

Otologic Diagnosis:

1. Presbycusis, inner ear conductive, right
2. Fibrocystic sclerosis, middle ear, presumably due to eustachian tube blockage, left
3. Fibrocystic sclerosis, mastoid, presumably due to eustachian tube blockage, left
4. Cochleosaccular degeneration, left



Fluid in Mastoid, R-91

Title: Fluid in Mastoid, R-91

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

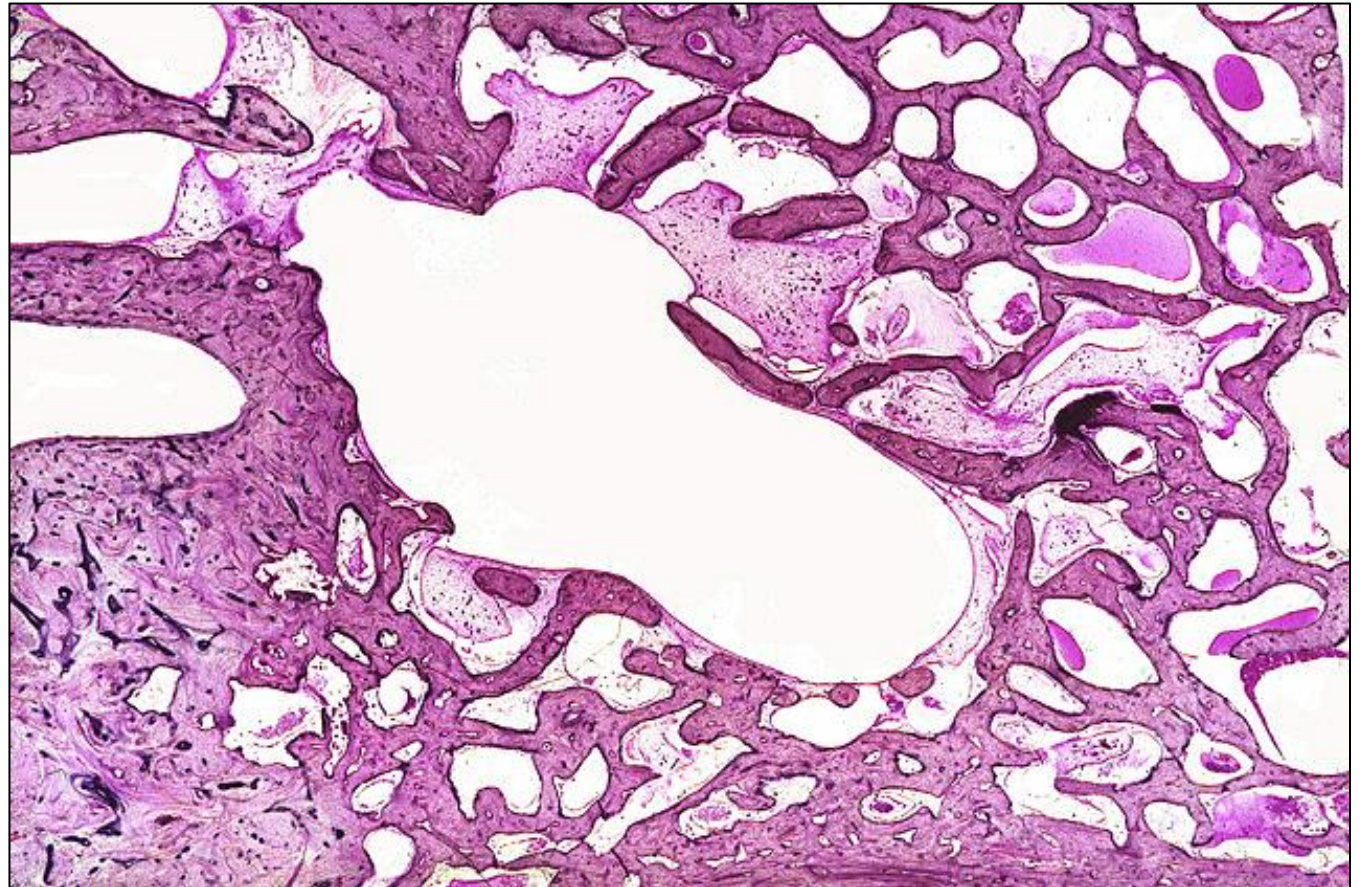
TB Case Number: 805

Gender: Female

Age (yrs.): 88

Otologic Diagnosis:

1. Presbycusis, neural
2. Otosclerosis, histological, bilateral
3. Fibrosis, periantral cells, right



Fibrosis in Mastoid, R-91

Title: Fibrosis in Mastoid, R-91

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

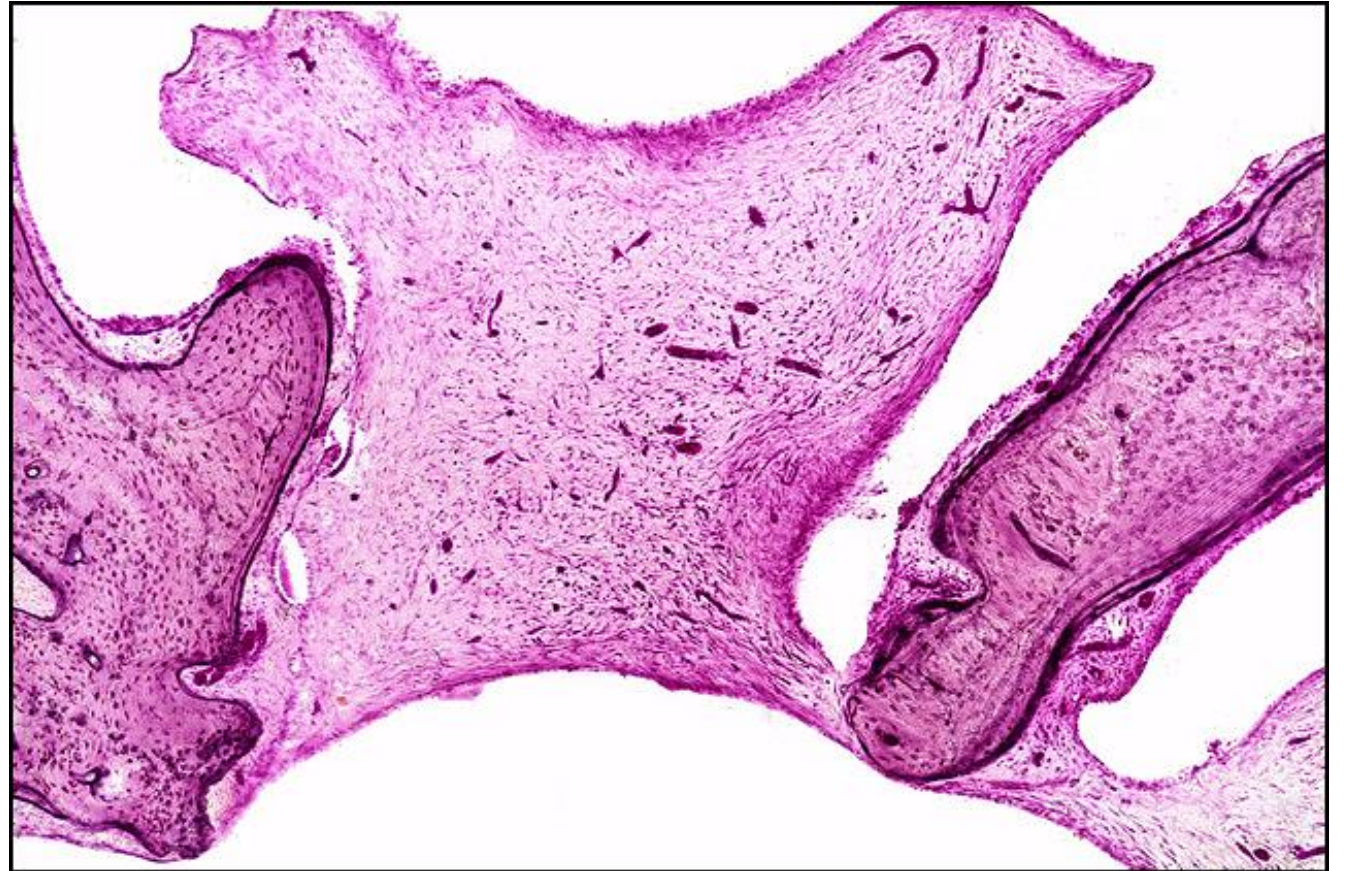
TB Case Number: 805

Gender: Female

Age (yrs.): 88

Otologic Diagnosis:

1. Presbycusis, neural
2. Otosclerosis, histological, bilateral
3. Fibrosis, periantral cells, right



Fibrocystic Sclerosis, L-171

Title: Fibrocystic Sclerosis, L-171

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

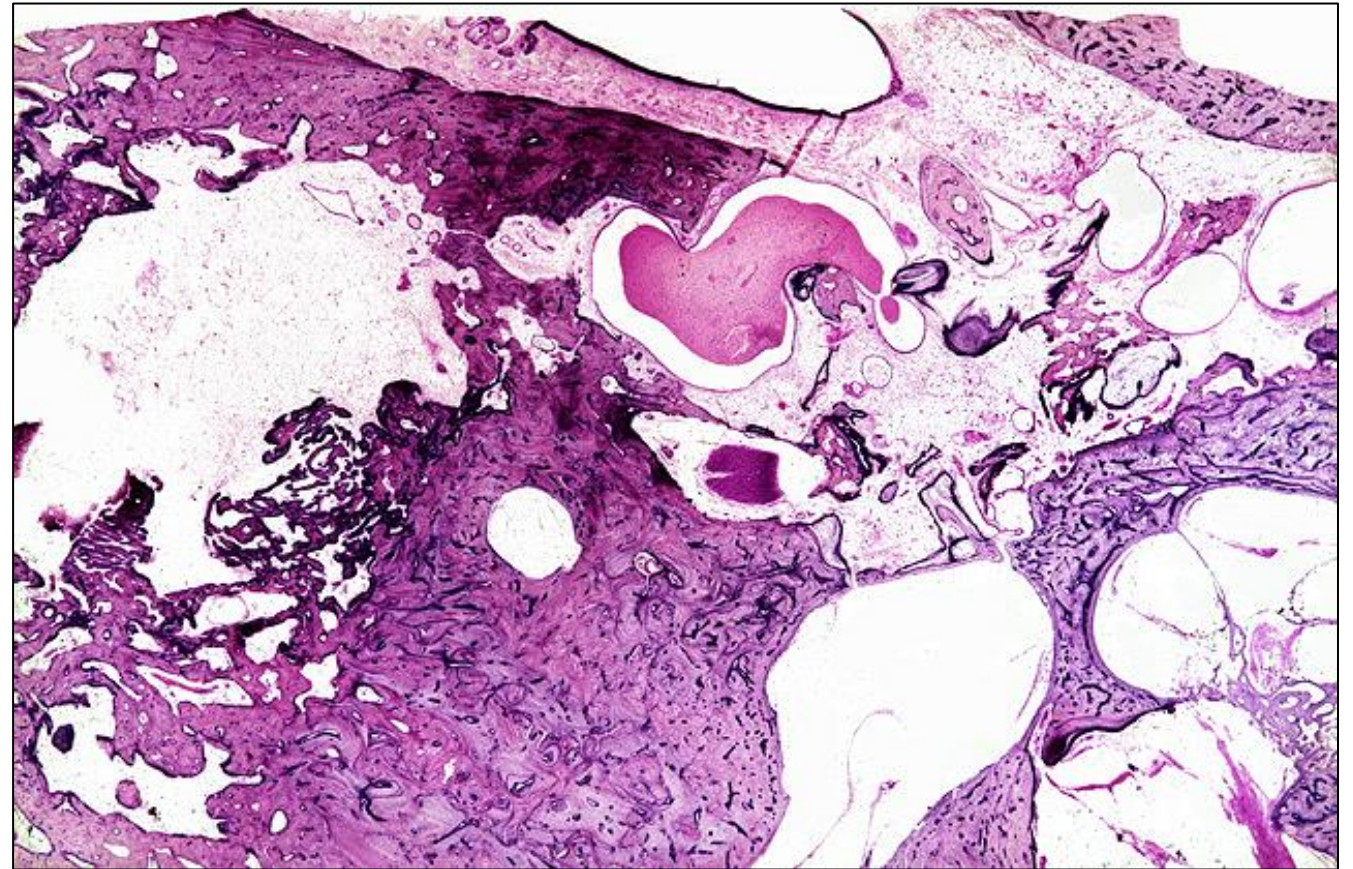
TB Case Number: 842

Gender: Male

Age (yrs.): 77

Otologic Diagnosis:

1. Otitis media, fibrocystic, obliterative, severe, bilateral
2. Fibrocystic and osseous sclerosis, mastoid, severe, bilateral
3. Rarefying osteitis, ossicles, severe, bilateral
4. Tympanic membrane, destruction and fibrous replacement



Serofibrous Mastoid, L-311

Title: Serofibrous Mastoid, L-311

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

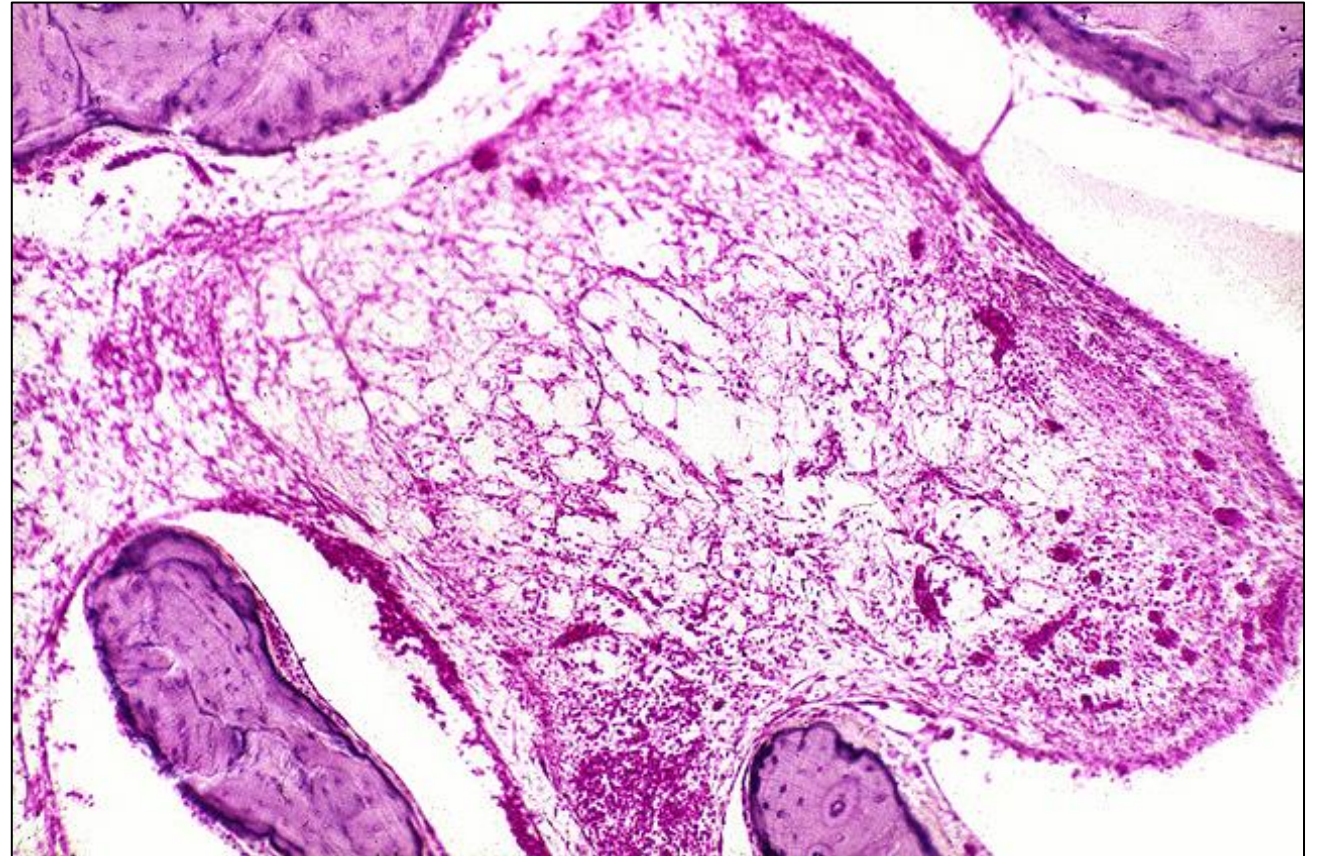
TB Case Number: 538

Gender: Female

Age (yrs.): 35

Otologic Diagnosis:

1. Streptomycin ototoxicity, manifested clinically by ataxia and pathologically by loss of hair cells in all cristae, bilateral
2. Normal utricular and saccular maculae
3. Serofibrinous mastoiditis, inactive, bilateral



Serofibrous Mastoid, L-311

Title: Serofibrous Mastoid, L-311

Chapter: Infections

Chapter Section: Sclerosis Fibrocystic Fibro-osseous

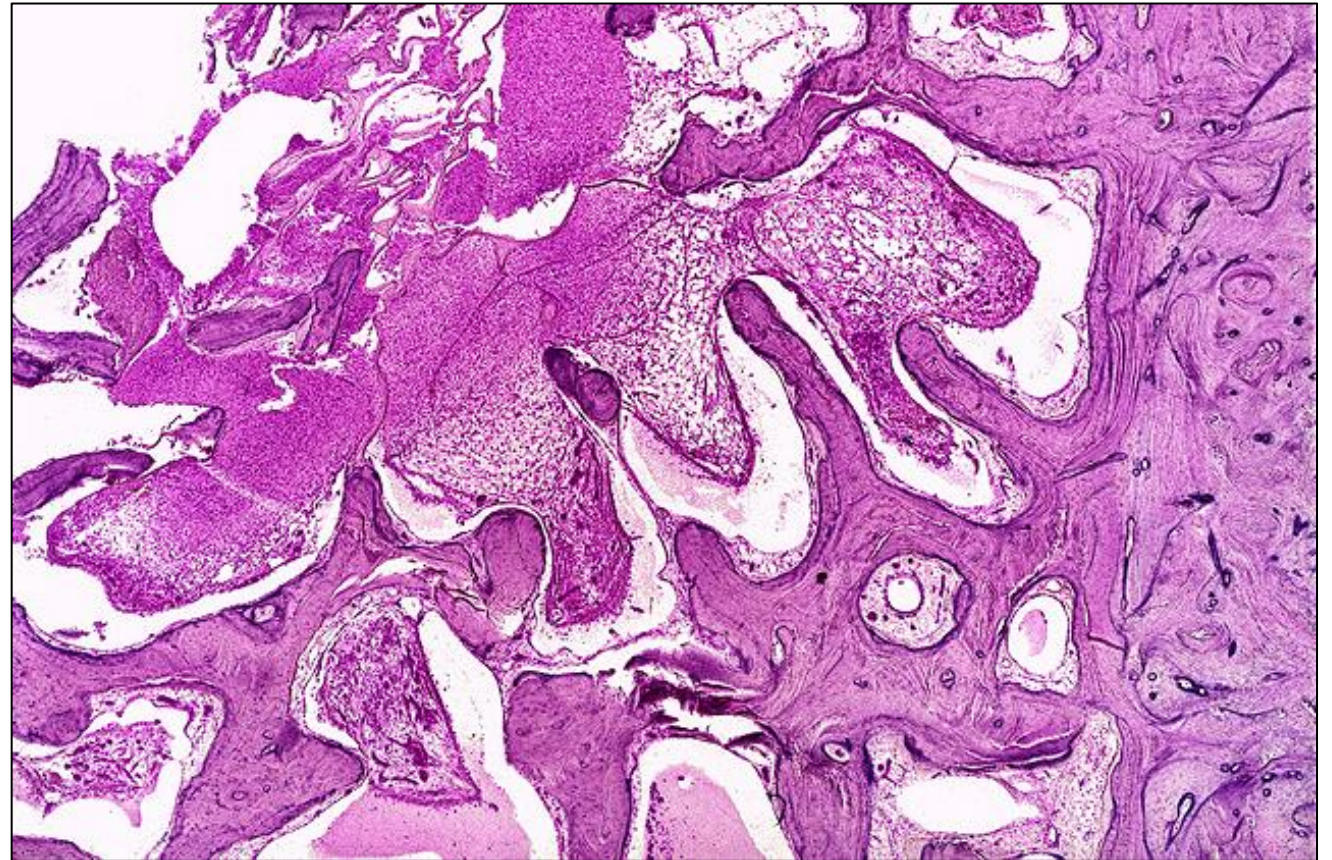
TB Case Number: 538

Gender: Female

Age (yrs.): 35

Otologic Diagnosis:

1. Streptomycin ototoxicity, manifested clinically by ataxia and pathologically by loss of hair cells in all cristae, bilateral
2. Normal utricular and saccular maculae
3. Serofibrinous mastoiditis, inactive, bilateral



Fistula of Lateral Canal (COM), R-72

Title: Fistula of Lateral Canal (COM), R-72

Chapter: Infections

Chapter Section: Labyrinthine Fistula

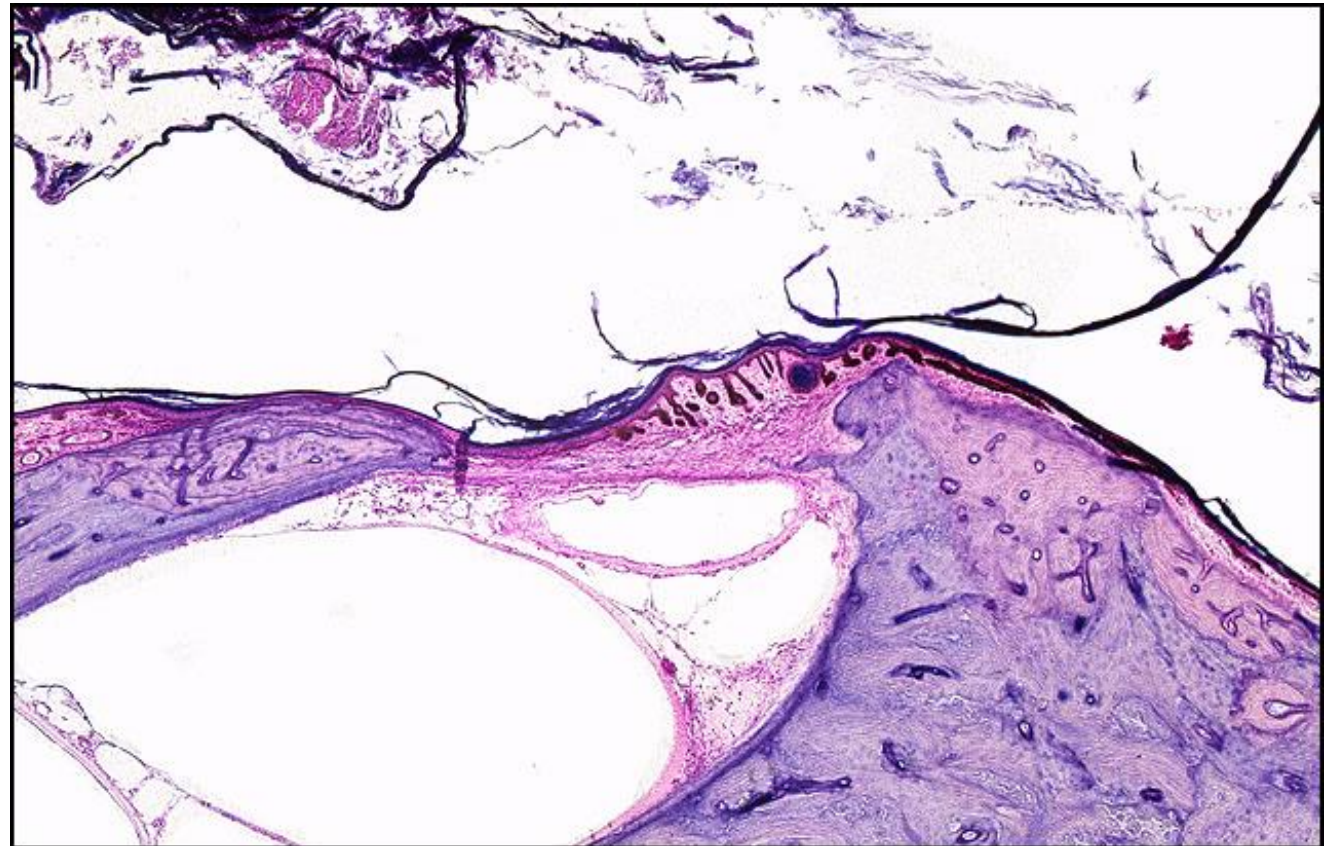
TB Case Number: 716

Gender: Male

Age (yrs.): 56

Otologic Diagnosis:

1. Mastoidectomy, radical, healed, bilateral
2. Otitis media, chronic, healed, bilateral
3. Semicircular canal, lateral, pathological bony fistulae, bilateral
4. Fracture, transverse, temporal bone, left
5. Stapes, fracture, dislocation, surgical, right



Fistula of Lateral Canal (COM), L-70

Title: Fistula of Lateral Canal (COM), L-70

Chapter: Infections

Chapter Section: Labyrinthine Fistula

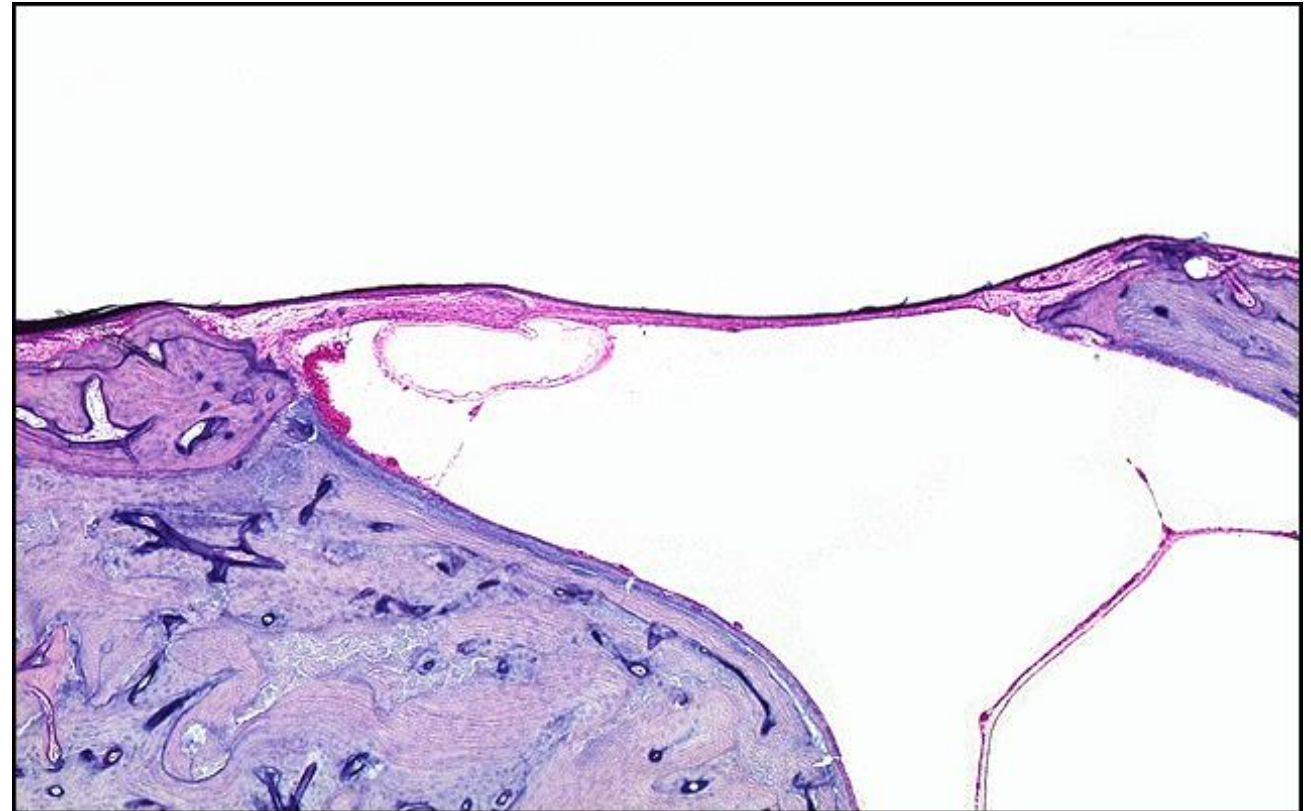
TB Case Number: 716

Gender: Male

Age (yrs.): 56

Otologic Diagnosis:

1. Mastoidectomy, radical, healed, bilateral
2. Otitis media, chronic, healed, bilateral
3. Semicircular canal, lateral, pathological bony fistulae, bilateral
4. Fracture, transverse, temporal bone, left
5. Stapes, fracture, dislocation, surgical, right



Pneumococcal Meningitis, Labyrinthitis, R-161

Title: Pneumococcal Meningitis, Labyrinthitis, R-161

Chapter: Infections

Chapter Section: Labyrinthitis

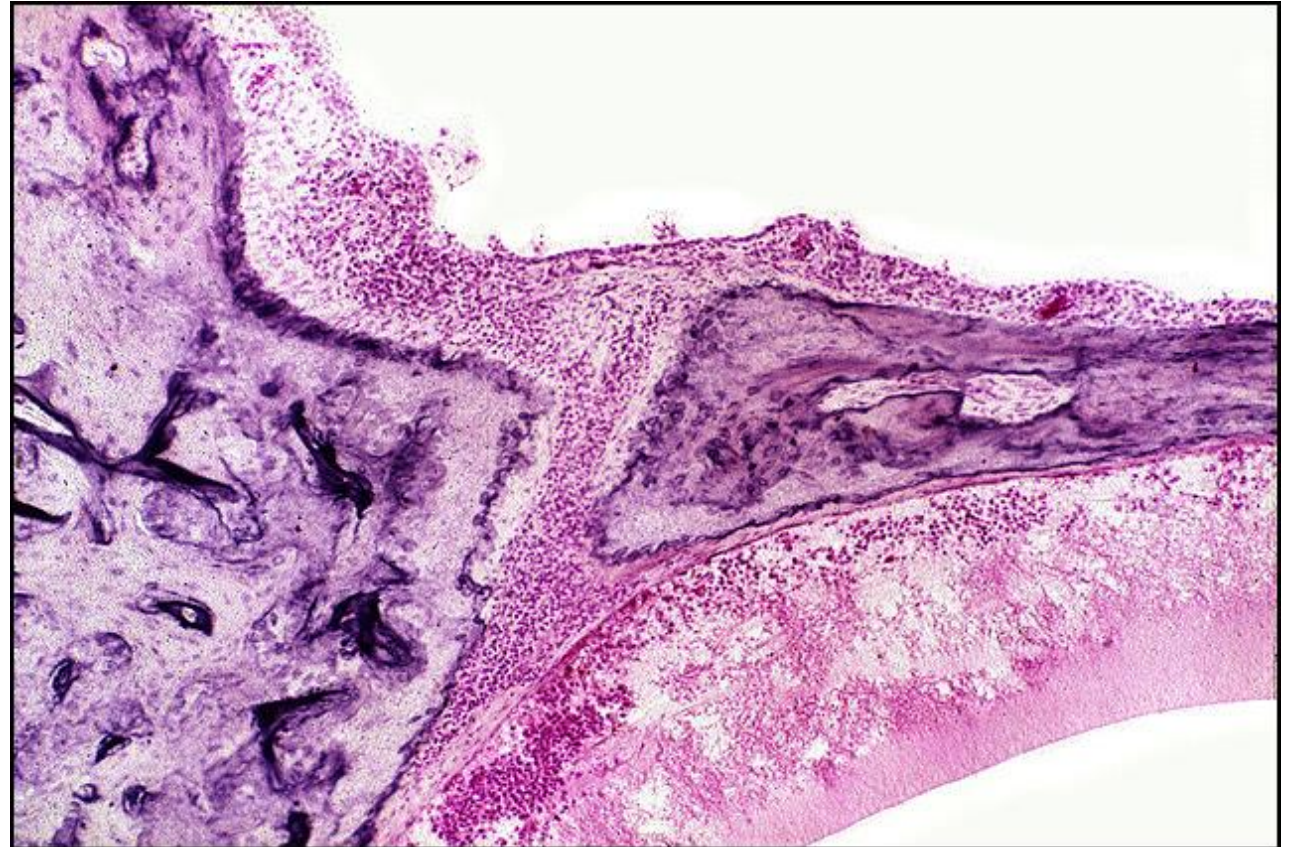
TB Case Number: 286

Gender: Male

Age (yrs.): 54

Otologic Diagnosis:

1. Meningitis, suppurative, pneumococcal
2. Tympanomastoiditis, acute, suppurative, mild, left
3. Tympanomastoiditis, serous, in vacuo, right
4. Labyrinthitis, meningogenic, suppurative, acute, bilateral
5. Annular ligament, acute inflammation, bilateral



Rabbit, Normal

Title: Rabbit, Normal

Chapter: Infections

Chapter Section: Labyrinthitis

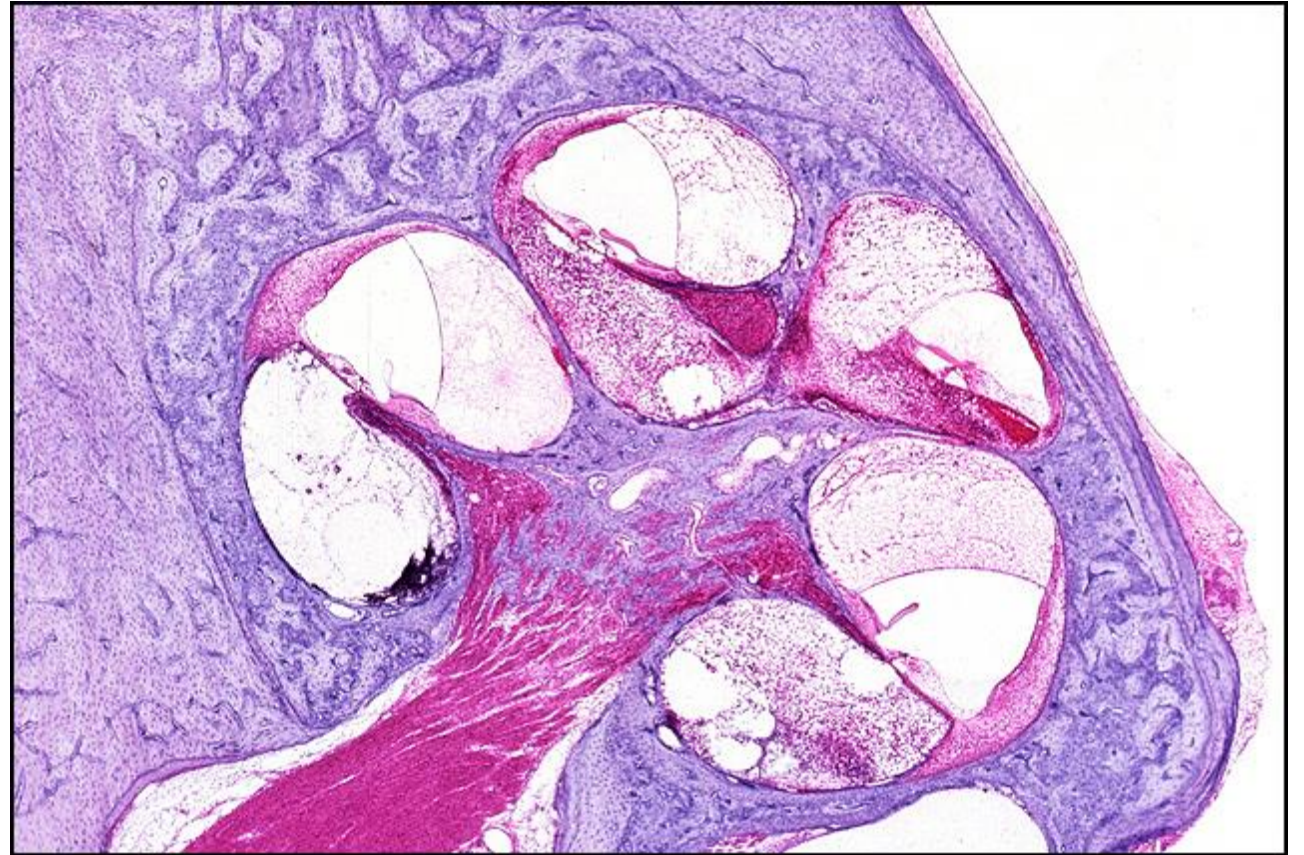


Rabbit, Labyrinthitis

Title: Rabbit, Labyrinthitis

Chapter: Infections

Chapter Section: Labyrinthitis



Rabbit, Coch-Aqueduct, Labyrinthitis

Title: Rabbit, Coch-Aqueduct, Labyrinthitis

Chapter: Infections

Chapter Section: Labyrinthitis

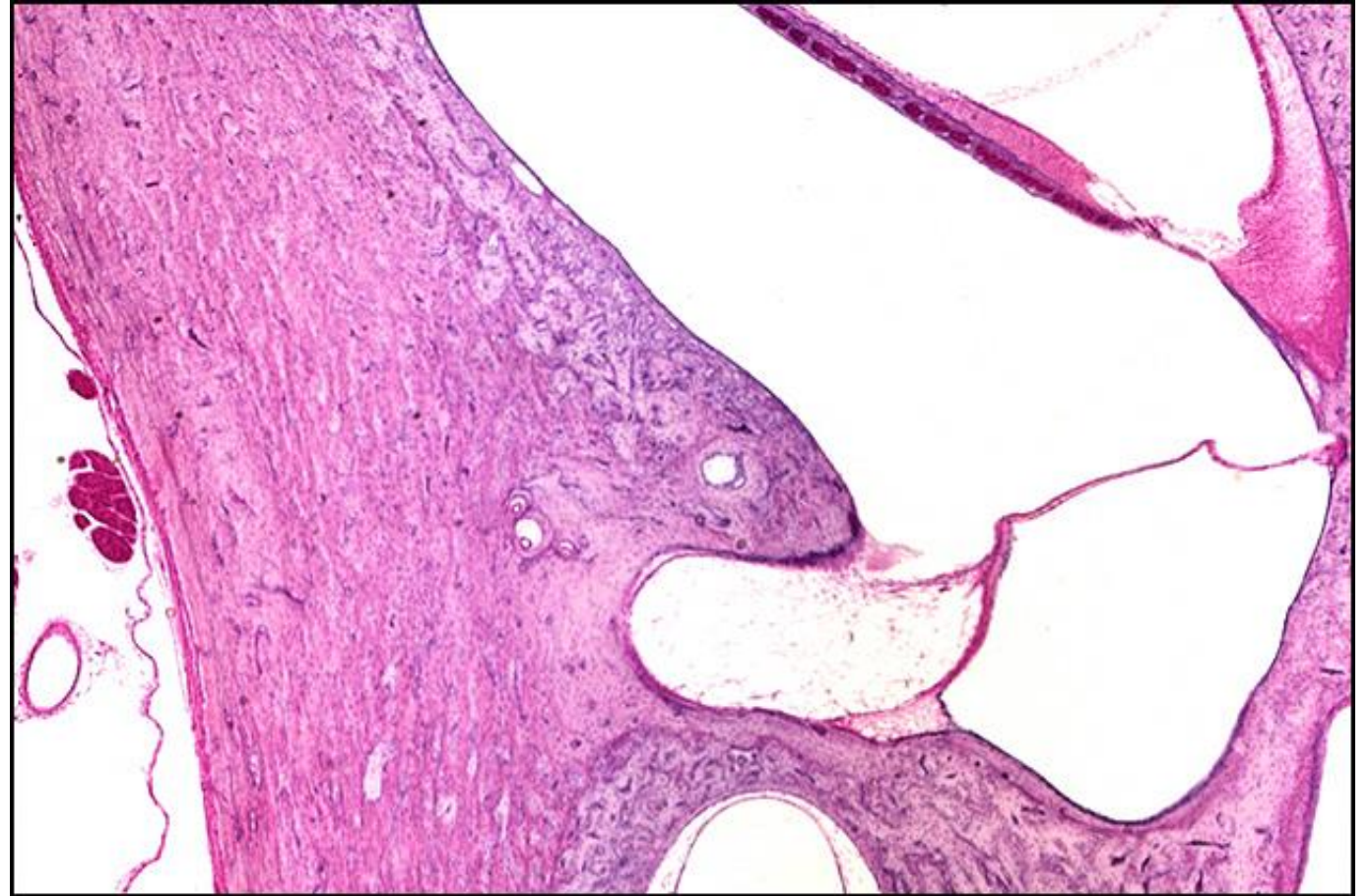


Rabbit, Coch-Aqueduct, Normal

Title: Rabbit, Coch-Aqueduct, Normal

Chapter: Infections

Chapter Section: Labyrinthitis



Labyrinthitis Ossificans, L-261

Title: Labyrinthitis Ossificans, L-261

Chapter: Infections

Chapter Section: Labyrinthitis

TB Case Number: 992

Comments: Stapedectomy Polyethylene tube prosthesis with labyrinthitis ossificans

Gender: Female

Age (yrs.): 95

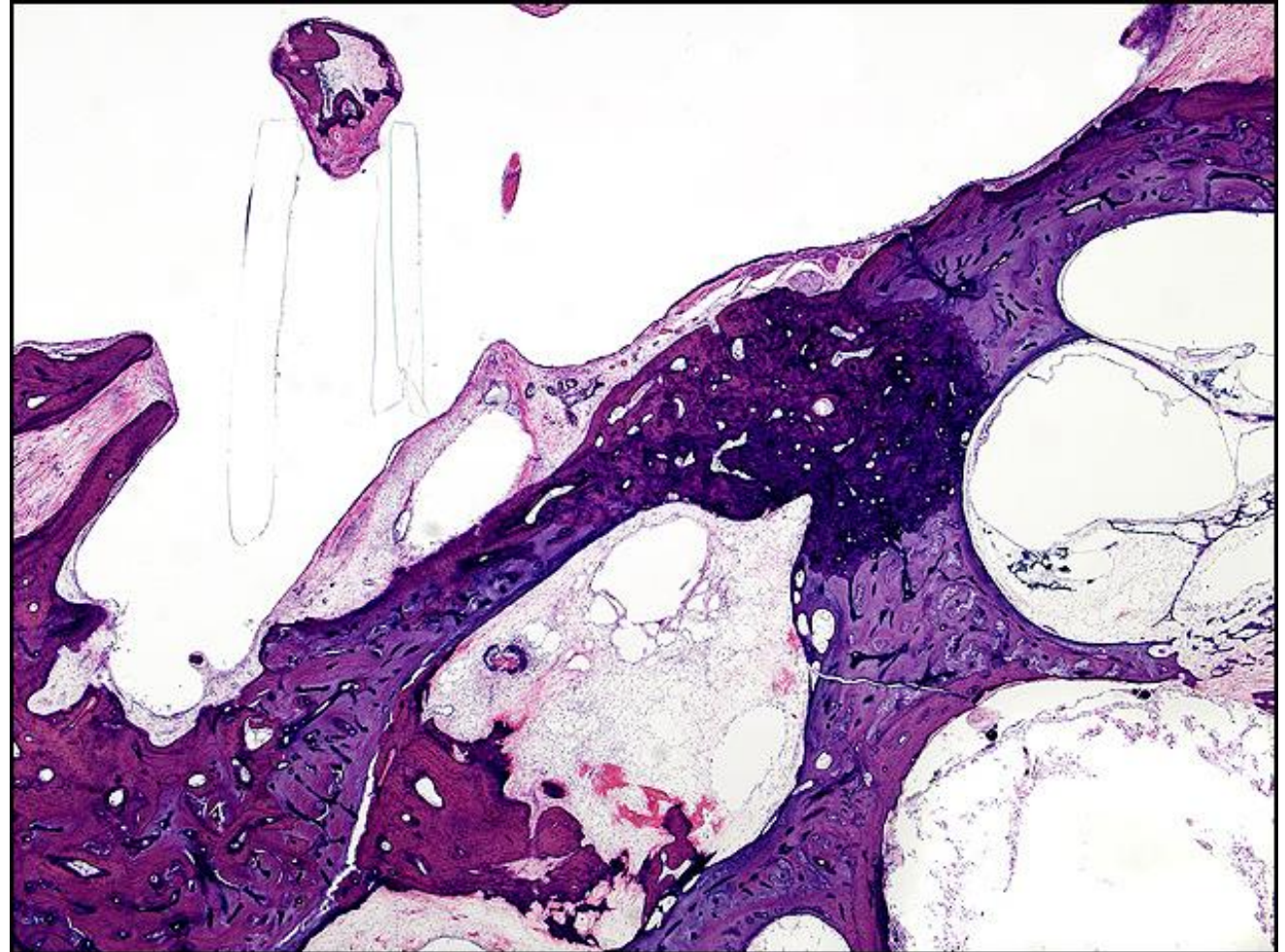
Otologic Diagnosis:

Clinical Diagnoses

1. Otosclerosis, bilateral
2. Profound hearing loss, left, status post total stapedectomy with polyethylene strut
3. Mixed hearing loss, right, associated with otosclerosis

Histologic Diagnoses

Otosclerosis, clinical, bilateral



Otitic Labyrinthitis, L-189

Title: Otitic Labyrinthitis, L-189

Chapter: Infections

Chapter Section: Labyrinthitis

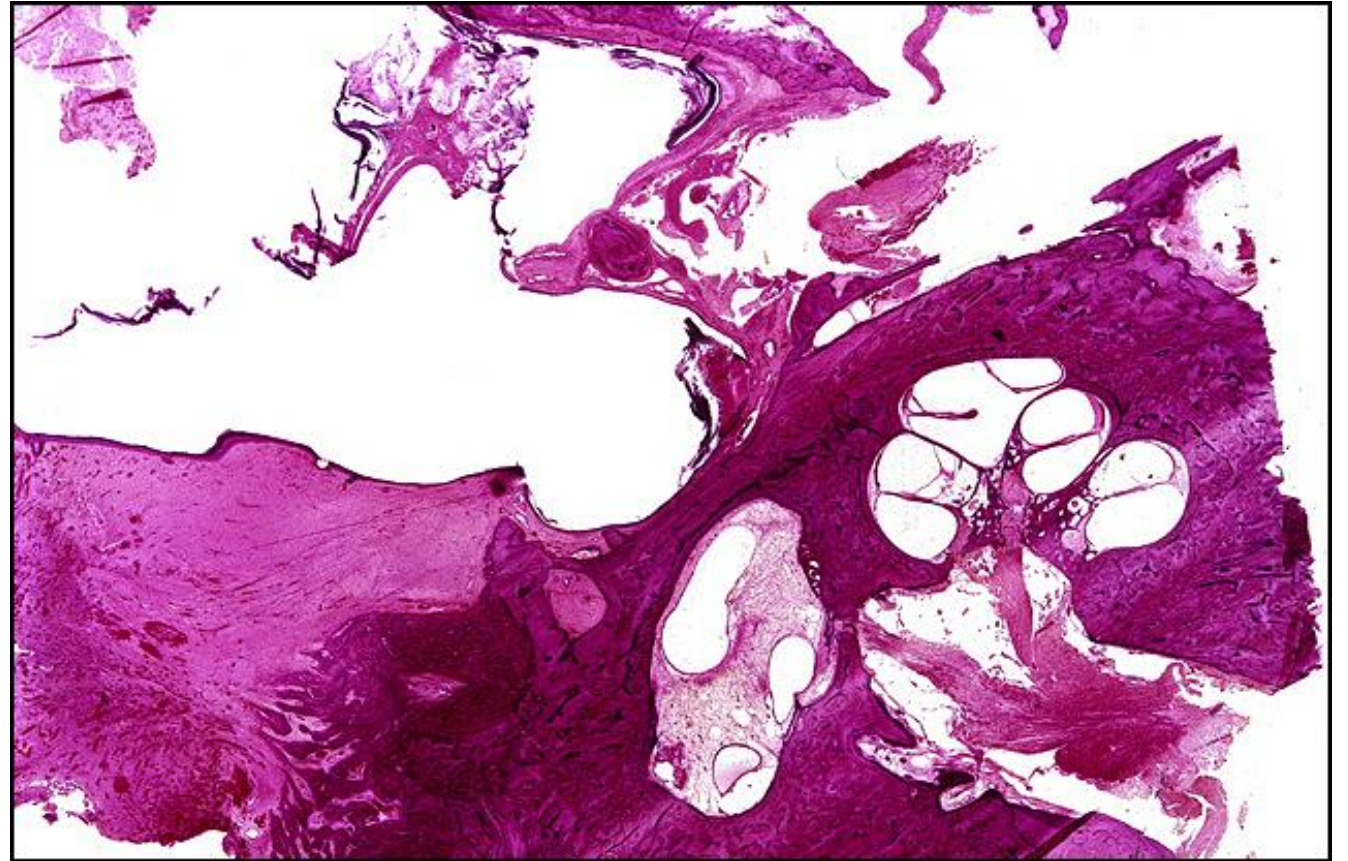
TB Case Number: 997

Gender: Female

Age (yrs.): 95

Otologic Diagnosis:

Mixed conductive and sensorineural hearing loss, severe to profound, bilateral, secondary to otosclerosis



Labyrinthitis Ossificans, L-241

Title: Labyrinthitis Ossificans, L-241

Chapter: Infections

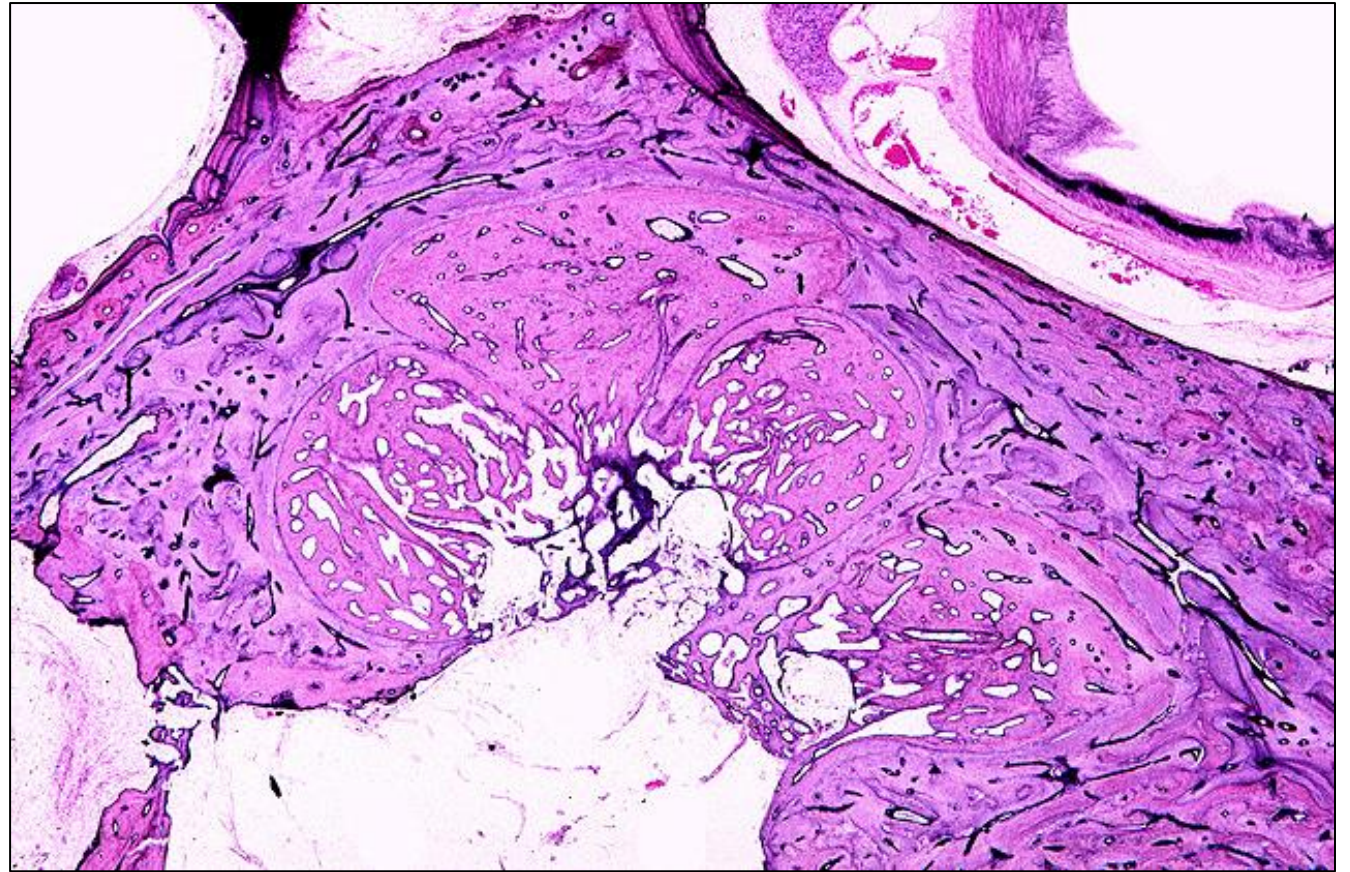
Chapter Section: Labyrinthitis

TB Case Number: 873

Age (yrs.): 84

Otologic Diagnosis:

1. Labyrinthitis ossificans, secondary to meningitis, severe, bilateral
2. Metastatic carcinoma, vestibule, small, from pancreas, right
3. Schwannoma, small, vestibule, left
4. Neurons, cochlear and vestibular, survival without dendrites, minimal, bilateral



Neurofibroma in Labyrinthitis Ossificans, L-151

Title: Neurofibroma in Labyrinthitis Ossificans, L-151

Chapter: Infections

Chapter Section: Labyrinthitis

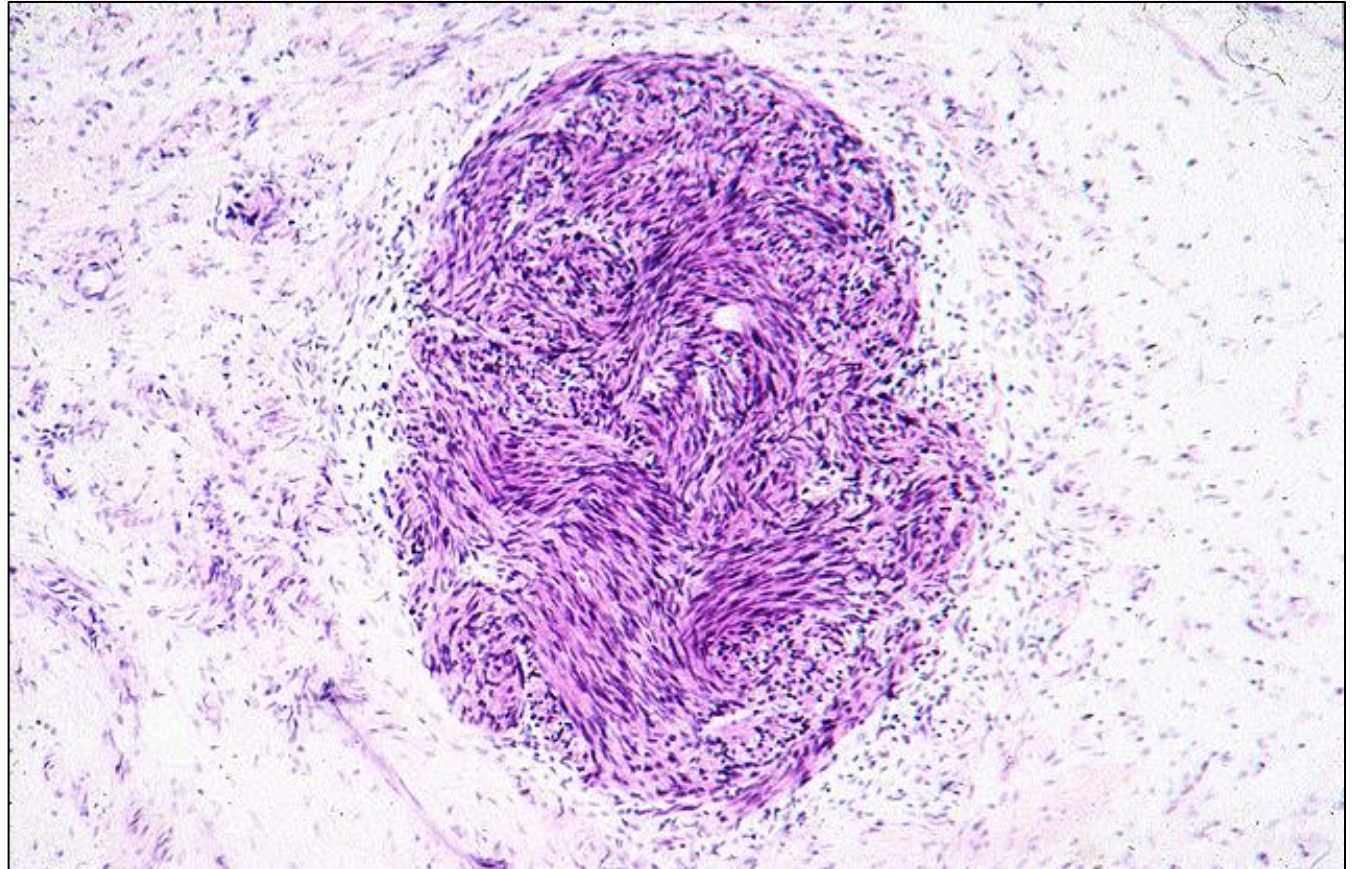
TB Case Number: 873

Gender: Female

Age (yrs.): 84

Otologic Diagnosis:

1. Labyrinthitis ossificans, secondary to meningitis, severe, bilateral
2. Metastatic carcinoma, vestibule, small, from pancreas, right
3. Schwannoma, small, vestibule, left
4. Neurons, cochlear and vestibular, survival without dendrites, minimal, bilateral



Labyrinthitis Ossificans, R-211

Title: Labyrinthitis Ossificans, R-211

Chapter: Infections

Chapter Section: Labyrinthitis

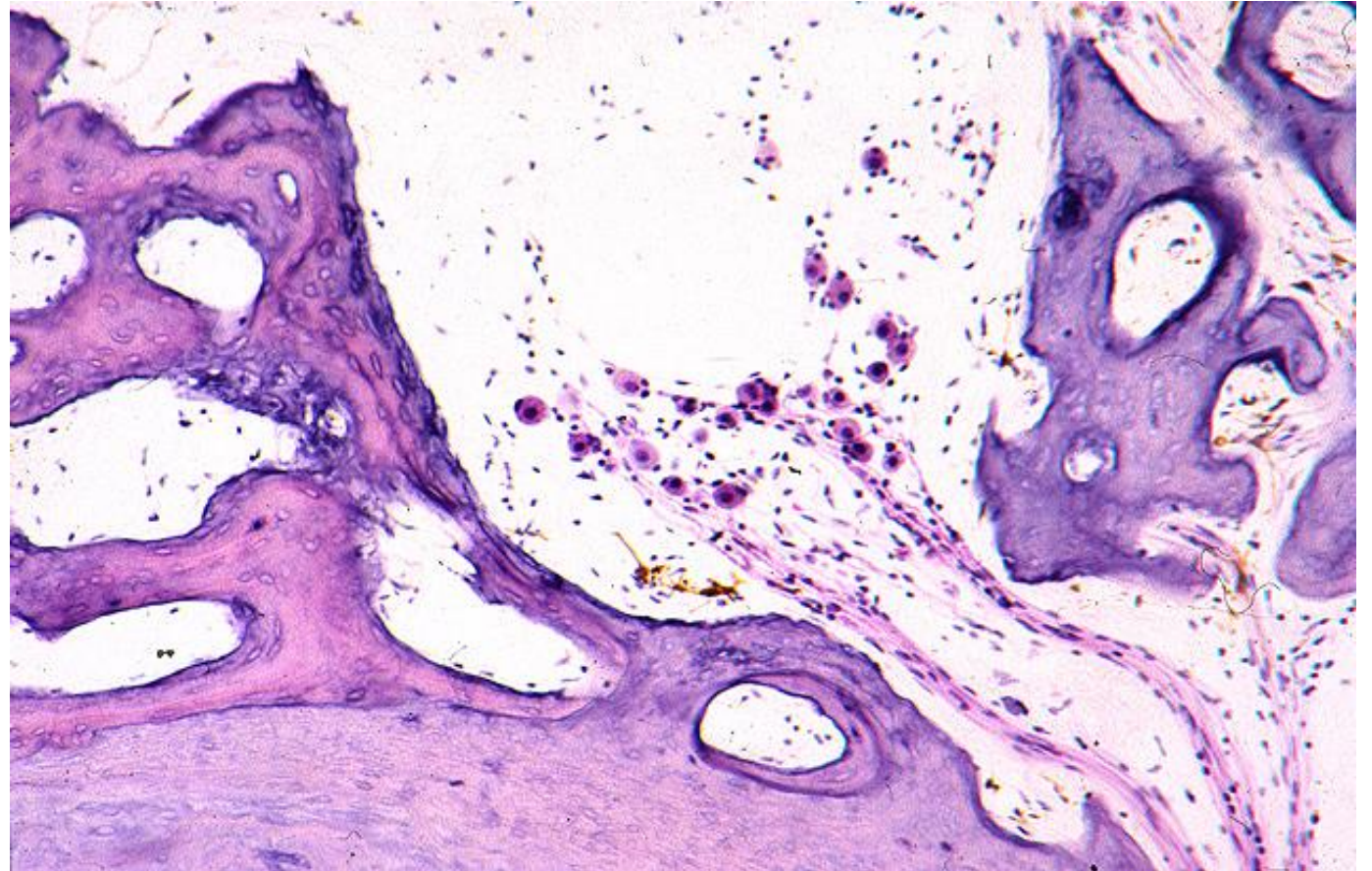
TB Case Number: 873

Gender: Female

Age (yrs.): 84

Otologic Diagnosis:

1. Labyrinthitis ossificans, secondary to meningitis, severe, bilateral
2. Metastatic carcinoma, vestibule, small, from pancreas, right
3. Schwannoma, small, vestibule, left
4. Neurons, cochlear and vestibular, survival without dendrites, minimal, bilateral



Labyrinthitis Ossificans, R-211

Title: Labyrinthitis Ossificans, R-211

Chapter: Infections

Chapter Section: Labyrinthitis

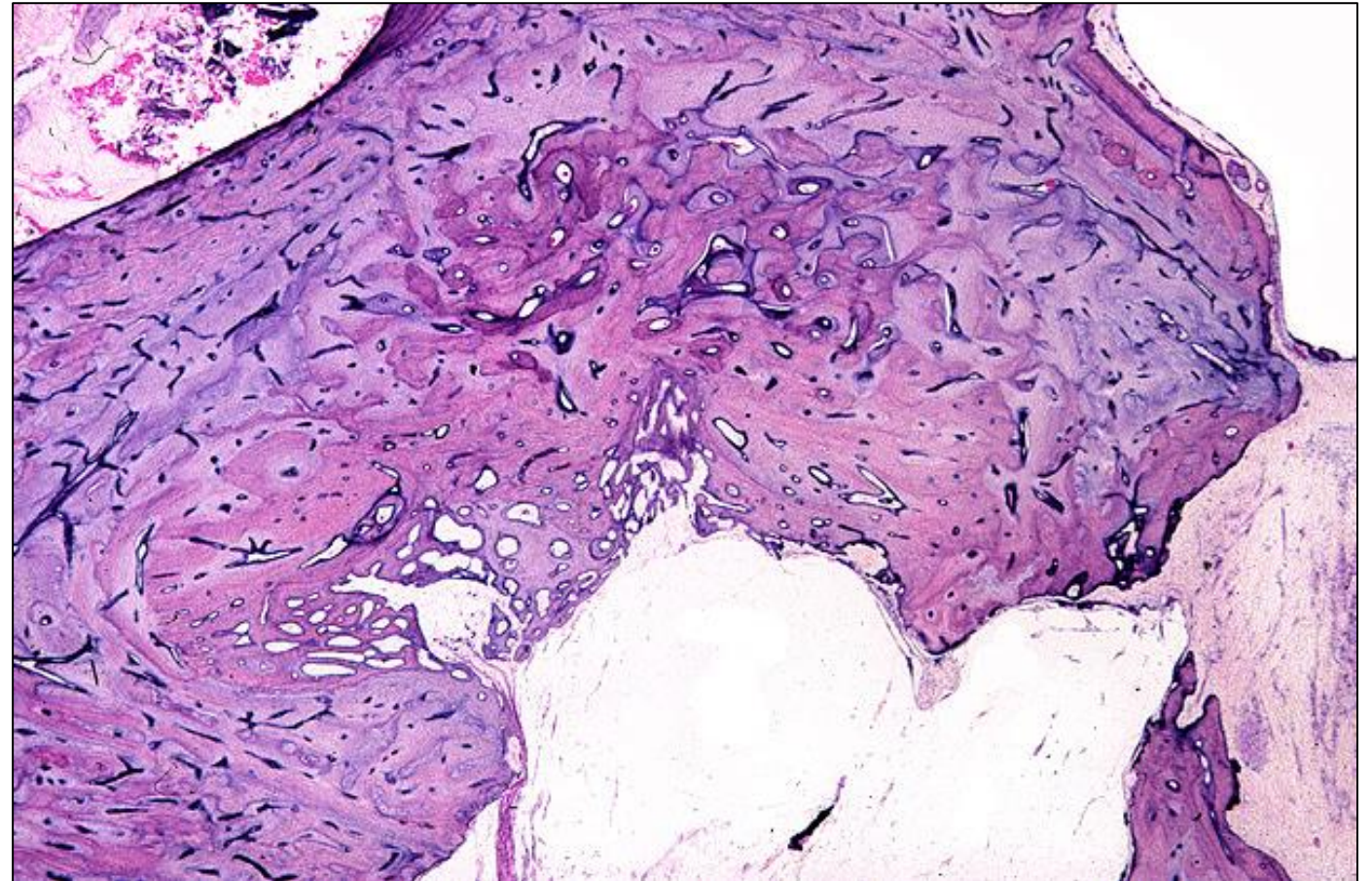
TB Case Number: 873

Gender: Female

Age (yrs.): 84

Otologic Diagnosis:

1. Labyrinthitis ossificans, secondary to meningitis, severe, bilateral
2. Metastatic carcinoma, vestibule, small, from pancreas, right
3. Schwannoma, small, vestibule, left
4. Neurons, cochlear and vestibular, survival without dendrites, minimal, bilateral



Labyrinthitis Ossificans, R-211

Title: Labyrinthitis Ossificans, R-211

Chapter: Infections

Chapter Section: Labyrinthitis

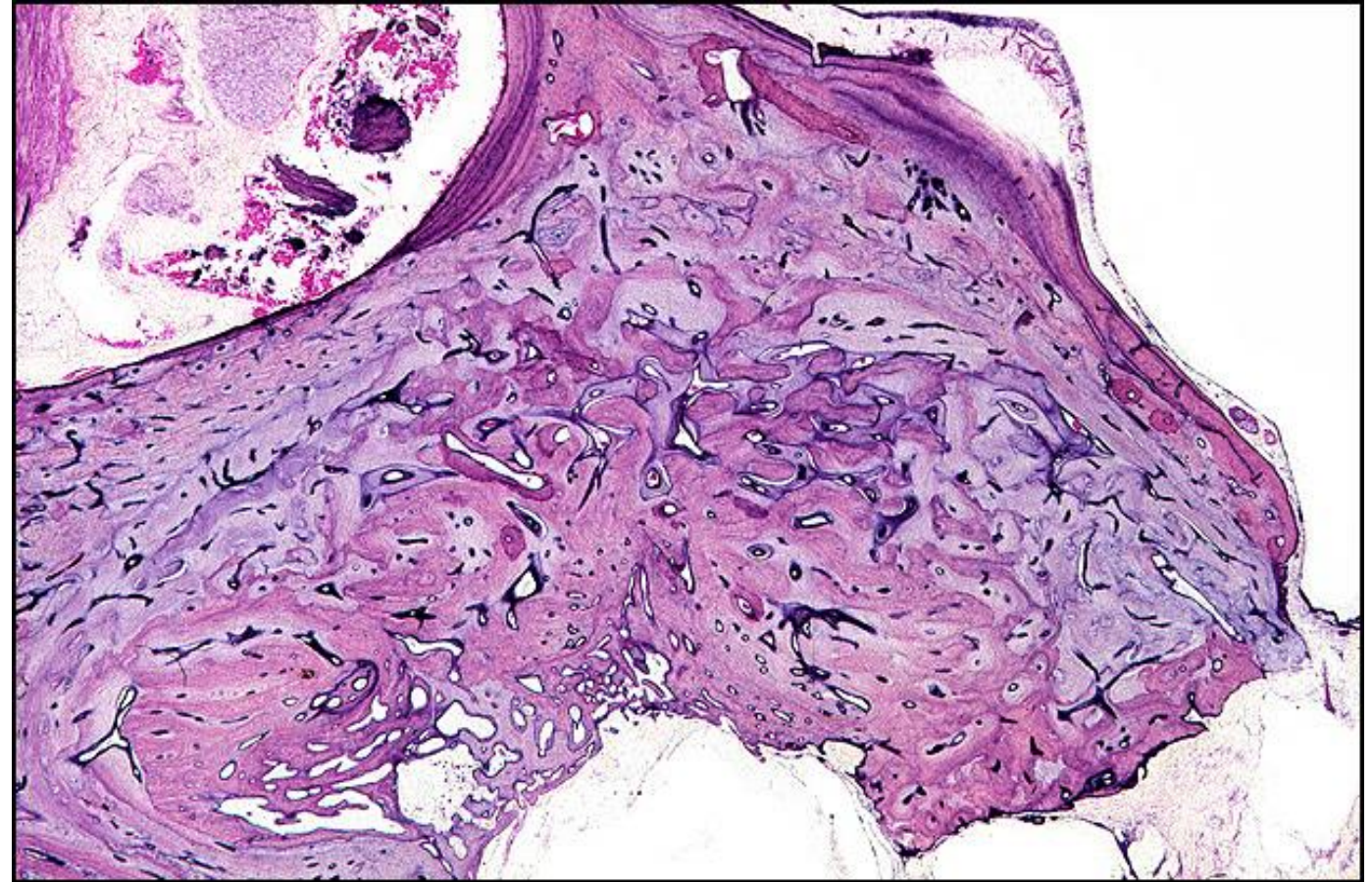
TB Case Number: 873

Gender: Female

Age (yrs.): 84

Otologic Diagnosis:

1. Labyrinthitis ossificans, secondary to meningitis, severe, bilateral
2. Metastatic carcinoma, vestibule, small, from pancreas, right
3. Schwannoma, small, vestibule, left
4. Neurons, cochlear and vestibular, survival without dendrites, minimal, bilateral



Labyrinthitis Ossificans, R-221

Title: Labyrinthitis Ossificans, R-221

Chapter: Infections

Chapter Section: Labyrinthitis

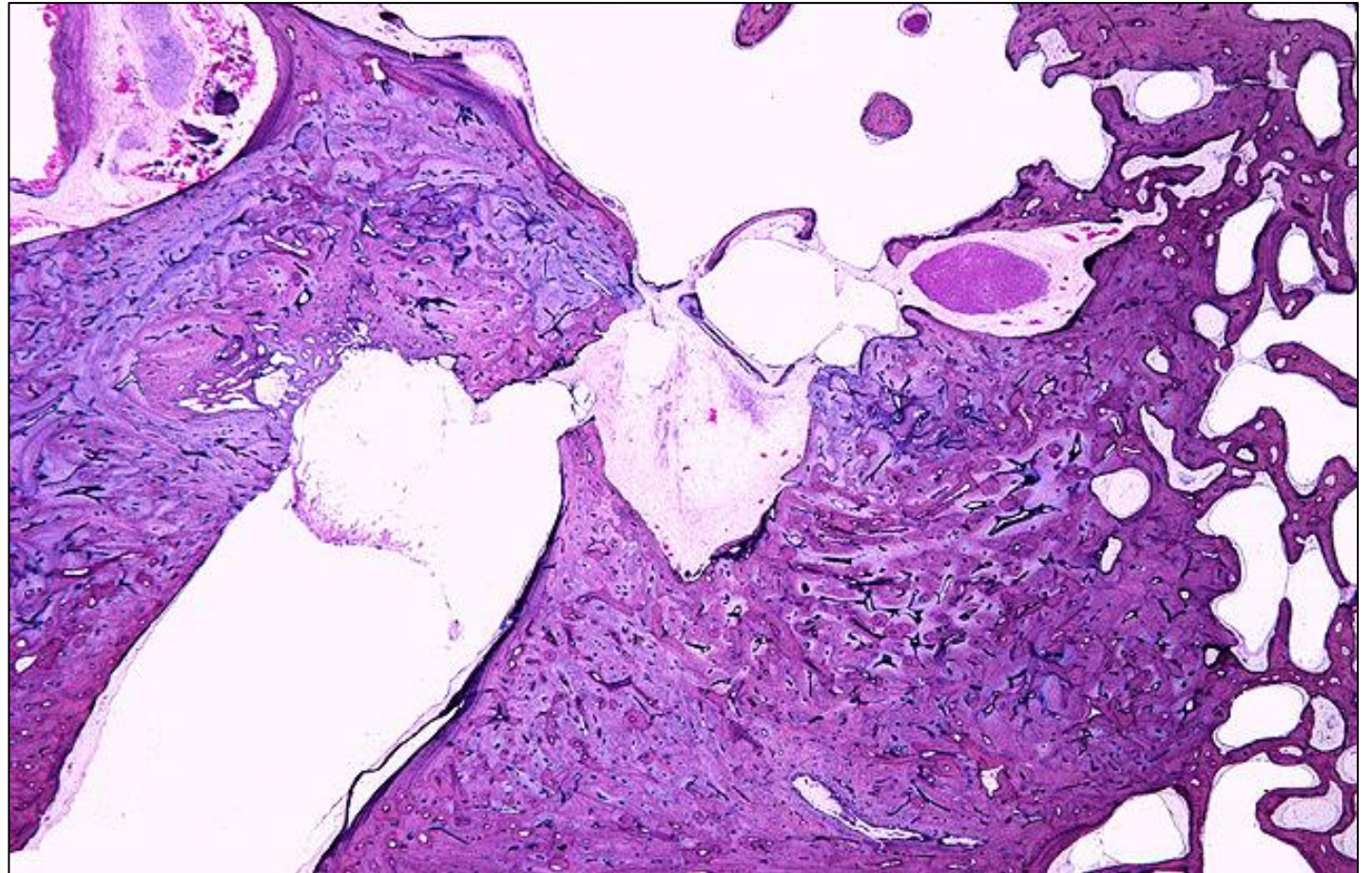
TB Case Number: 873

Gender: Female

Age (yrs.): 84

Otologic Diagnosis:

1. Labyrinthitis ossificans, secondary to meningitis, severe, bilateral
2. Metastatic carcinoma, vestibule, small, from pancreas, right
3. Schwannoma, small, vestibule, left
4. Neurons, cochlear and vestibular, survival without dendrites, minimal, bilateral



Labyrinthitis Ossificans, R-301

Title: Labyrinthitis Ossificans, R-301

Chapter: Infections

Chapter Section: Labyrinthitis

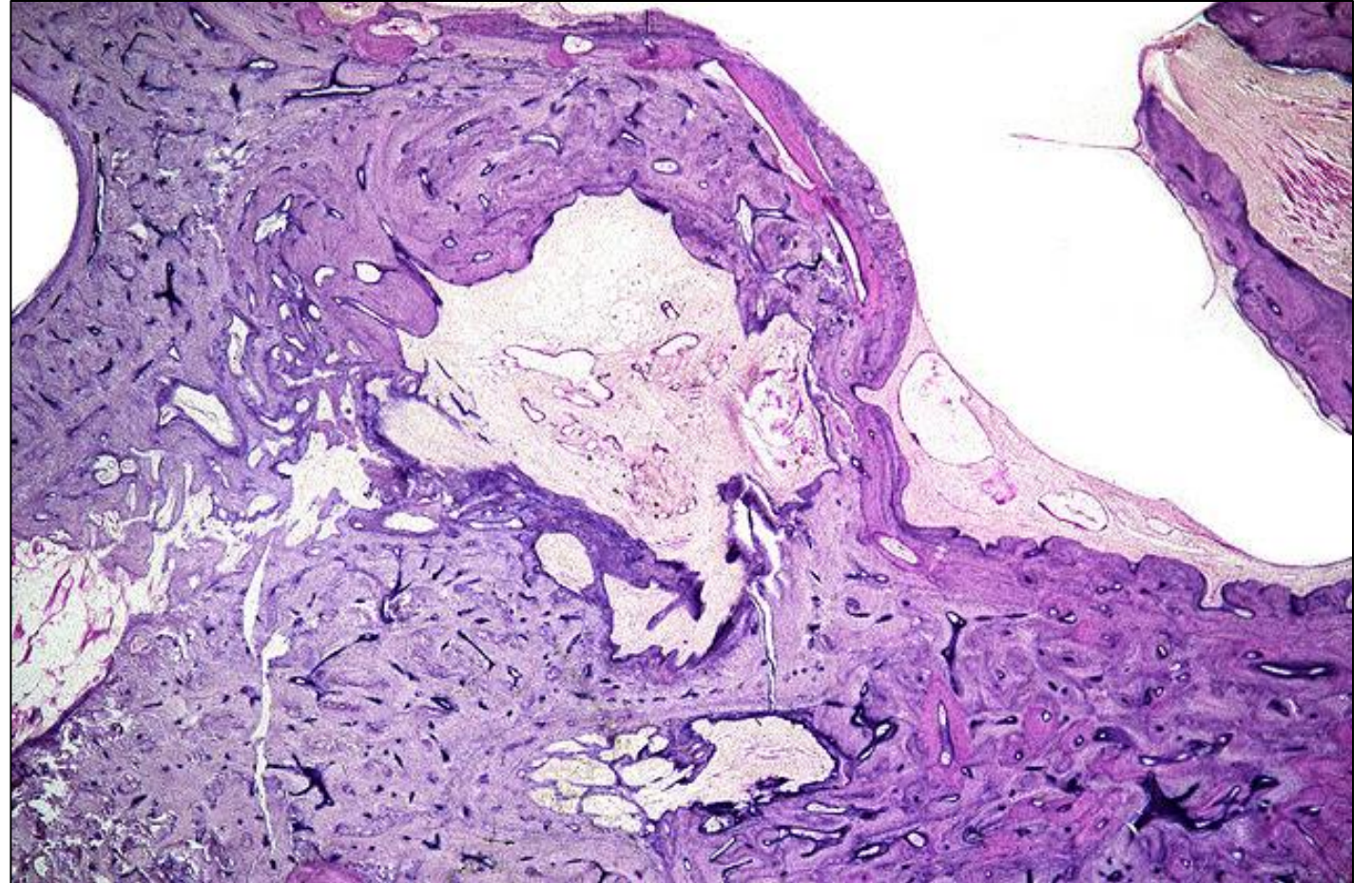
TB Case Number: 180

Gender: Male

Age (yrs.): 85

Otologic Diagnosis:

1. Labyrinthitis, remote, type undetermined, bilateral
2. Sensorineural hearing loss, total, bilateral
3. Labyrinthitis ossificans, severe, cochlear and vestibular, childhood labyrinthitis, presumptive, bilateral
4. Membranous labyrinth, atrophy, total



Labyrinthitis Ossificans, R-141

Title: Labyrinthitis Ossificans, R-141

Chapter: Infections

Chapter Section: Labyrinthitis

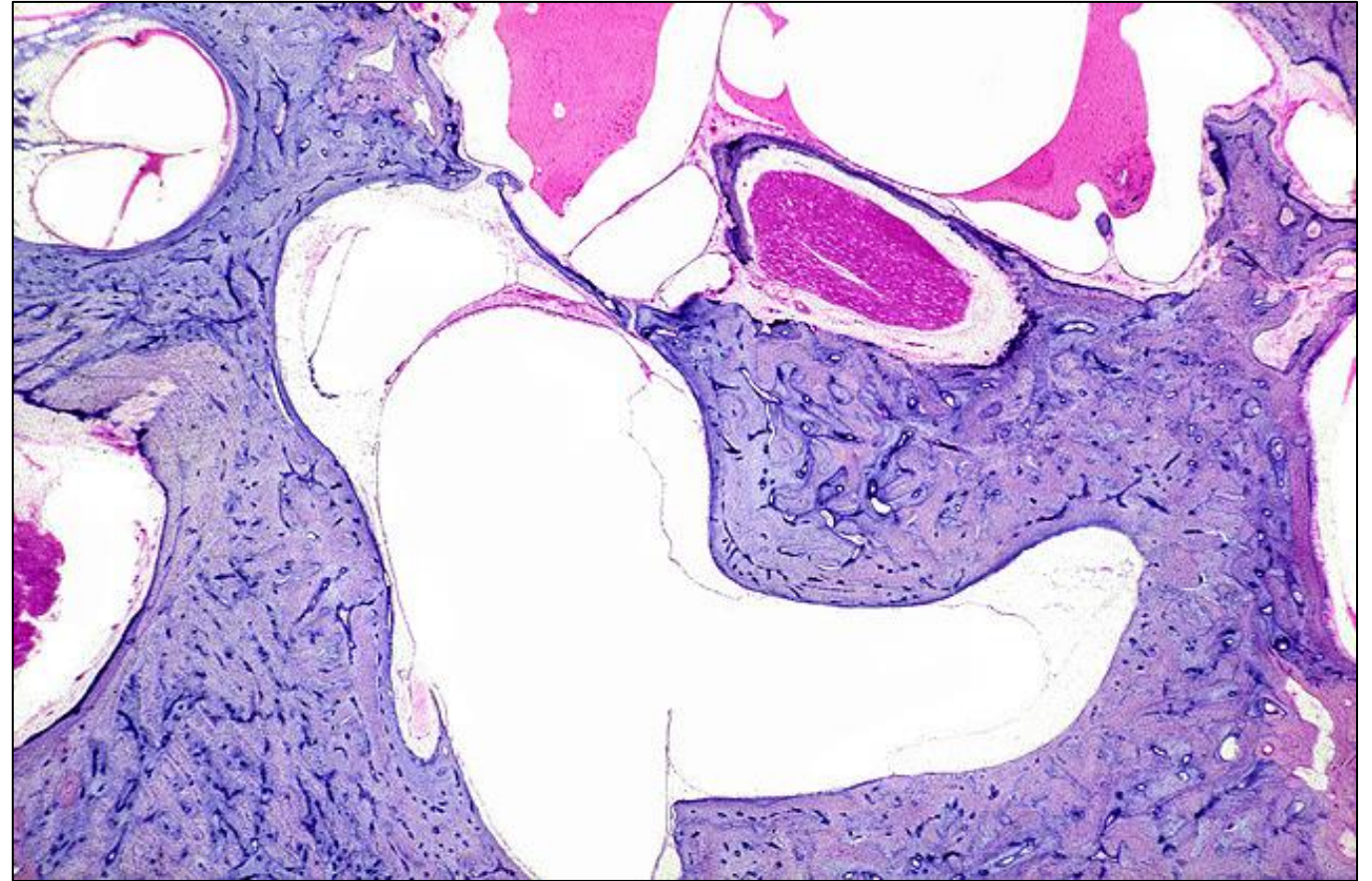
TB Case Number: 673

Gender: Female

Age (yrs.): 70

Otologic Diagnosis:

1. Labyrinthitis, healed, cause unknown, bilateral
2. Degeneration of sensory and neural structures following labyrinthitis, bilateral
3. Bone and fibrous tissue obliteration, partial, bilateral
4. Arachnoid cyst, internal auditory canal, left



Labyrinthitis Ossificans, L-91

Title: Labyrinthitis Ossificans, L-91

Chapter: Infections

Chapter Section: Labyrinthitis

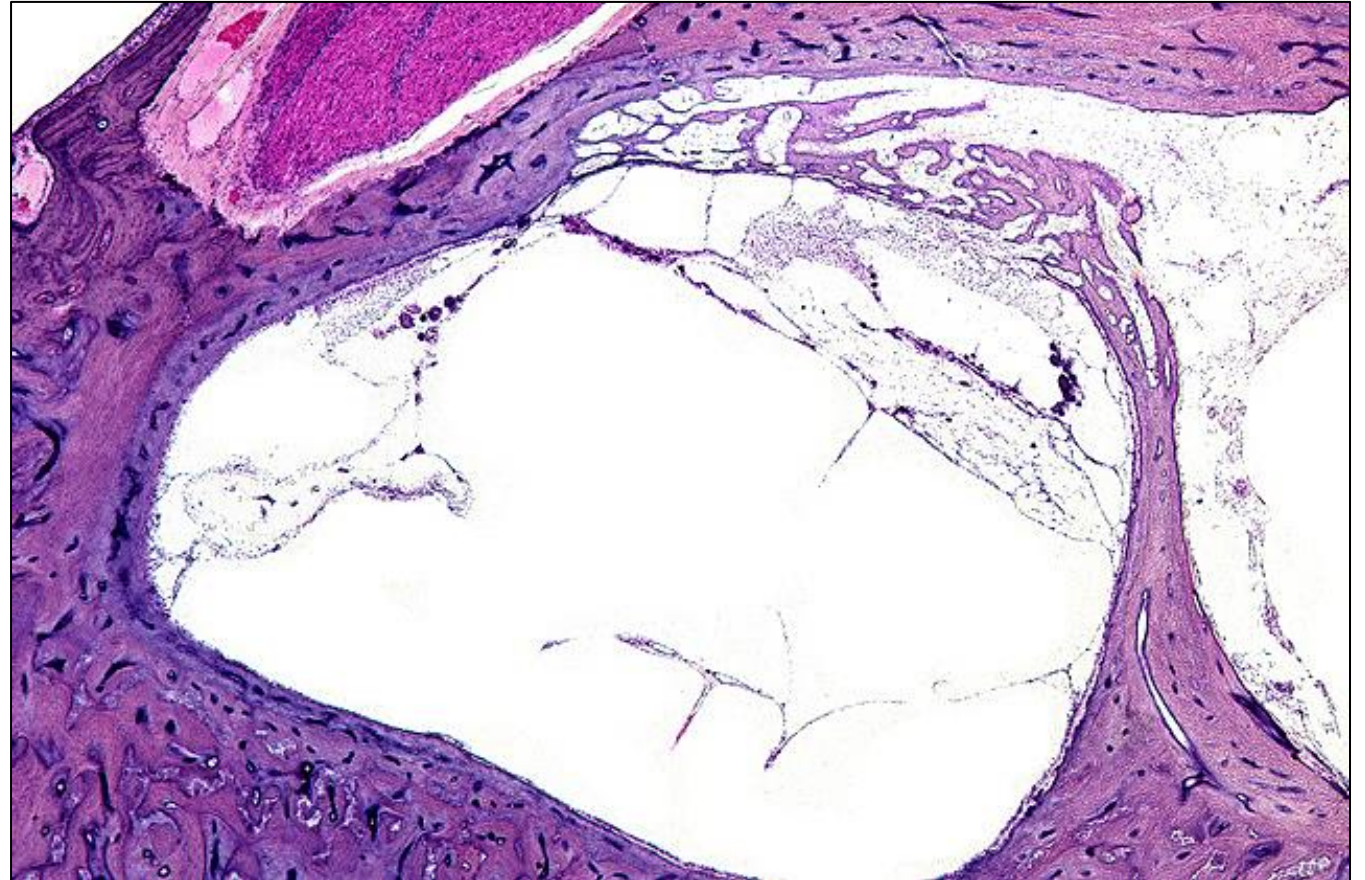
TB Case Number: 1001

Gender: Female

Age (yrs.): 80

Otologic Diagnosis:

1. Profound deafness secondary to chronic otitis media, AU
2. Status post right mastoidectomy (1960)
3. Revision right mastoidectomy (1984)
4. Status post right cochlear implant (3M single channel, model #7715)
5. Status post explantation



Labyrinthitis Ossificans, L-191

Title: Labyrinthitis Ossificans, L-191

Chapter: Infections

Chapter Section: Labyrinthitis

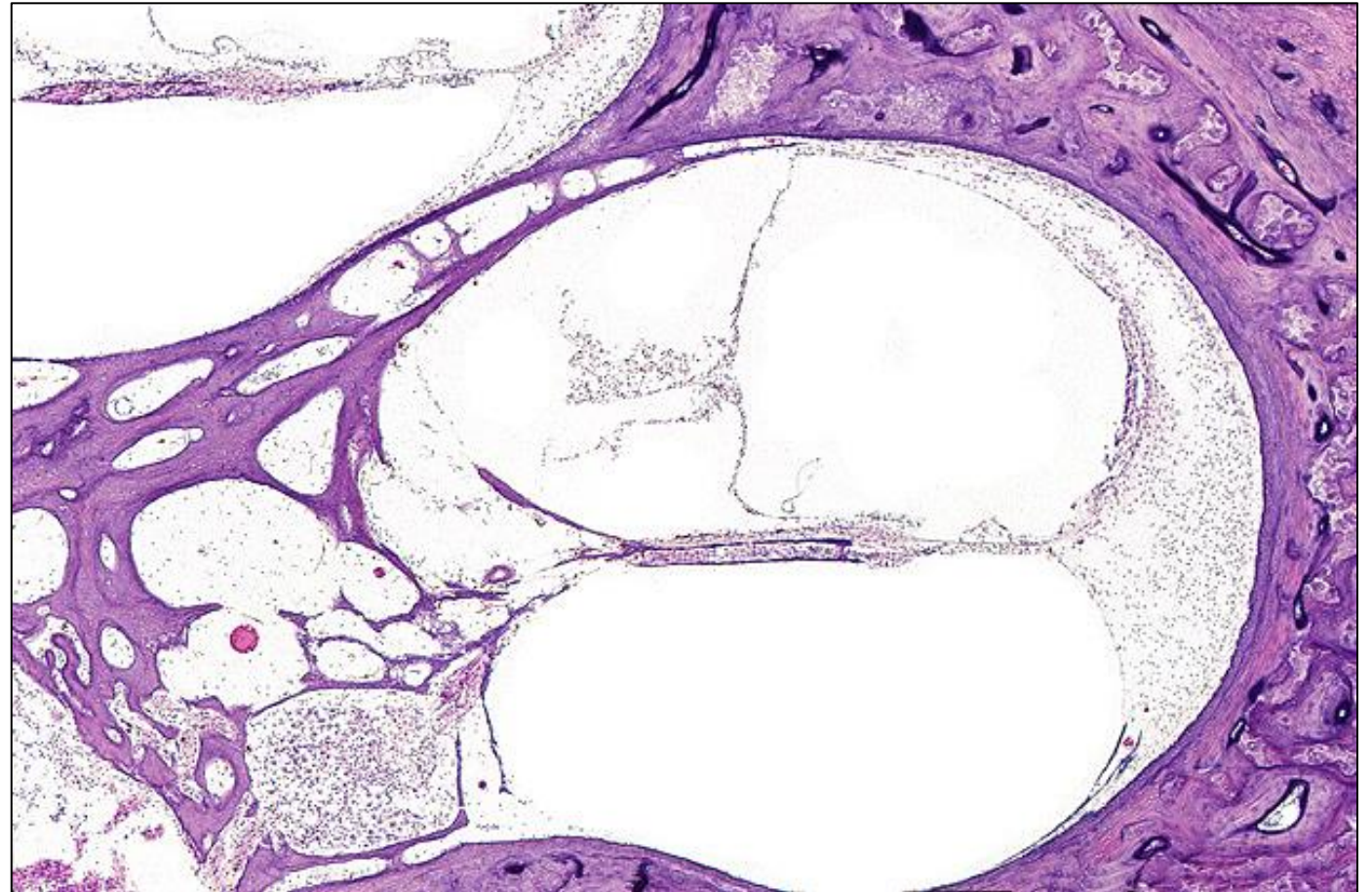
TB Case Number: 1001

Gender: Female

Age (yrs.): 80

Otologic Diagnosis:

1. Profound deafness secondary to chronic otitis media, AU
2. Status post right mastoidectomy (1960)
3. Revision right mastoidectomy (1984)
4. Status post right cochlear implant (3M single channel, model #7715)
5. Status post explantation



Labyrinthitis Ossificans, L-191

Title: Labyrinthitis Ossificans, L-191

Chapter: Infections

Chapter Section: Labyrinthitis

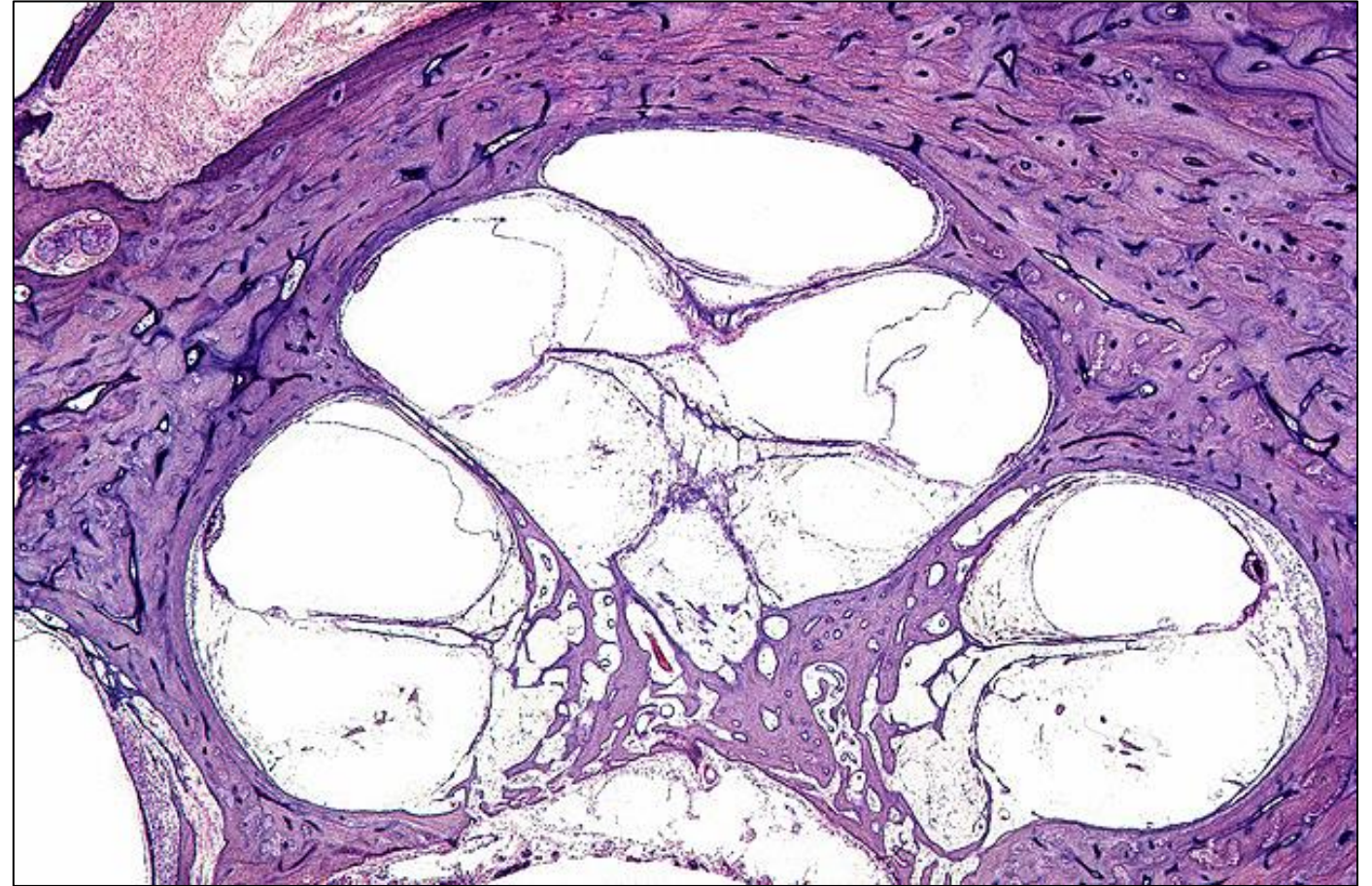
TB Case Number: 1001

Gender: Female

Age (yrs.): 80

Otologic Diagnosis:

1. Profound deafness secondary to chronic otitis media, AU
2. Status post right mastoidectomy (1960)
3. Revision right mastoidectomy (1984)
4. Status post right cochlear implant (3M single channel, model #7715)
5. Status post explantation



Labyrinthitis Ossificans, L-331

Title: Labyrinthitis Ossificans, L-331

Chapter: Infections

Chapter Section: Labyrinthitis

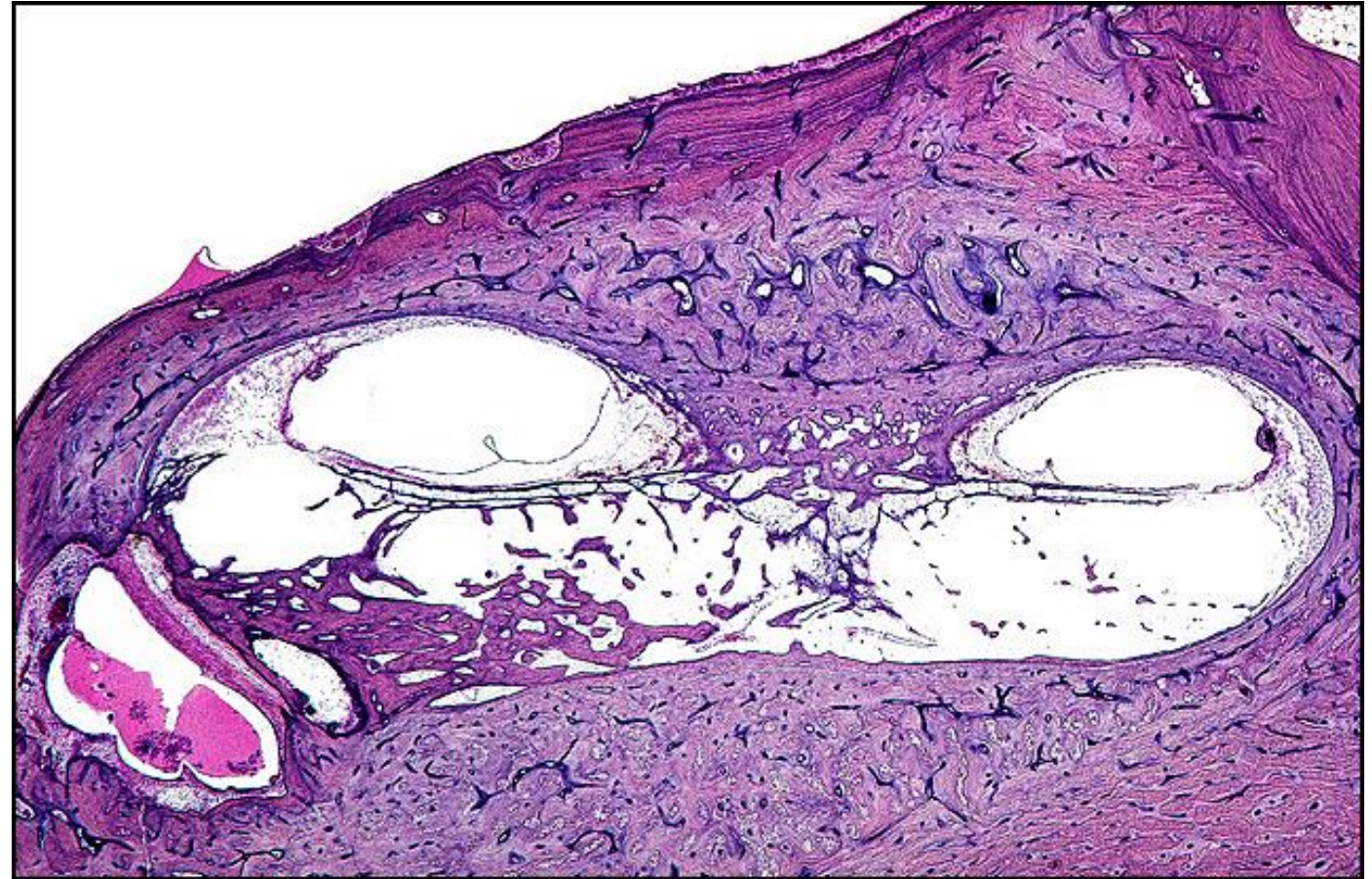
TB Case Number: 1001

Gender: Female

Age (yrs.): 80

Otologic Diagnosis:

1. Profound deafness secondary to chronic otitis media, AU
2. Status post right mastoidectomy (1960)
3. Revision right mastoidectomy (1984)
4. Status post right cochlear implant (3M single channel, model #7715)
5. Status post explantation



Apicitis, L-191

Title: Apicitis, L-191

Chapter: Infections

Chapter Section: Petrous Apicitis

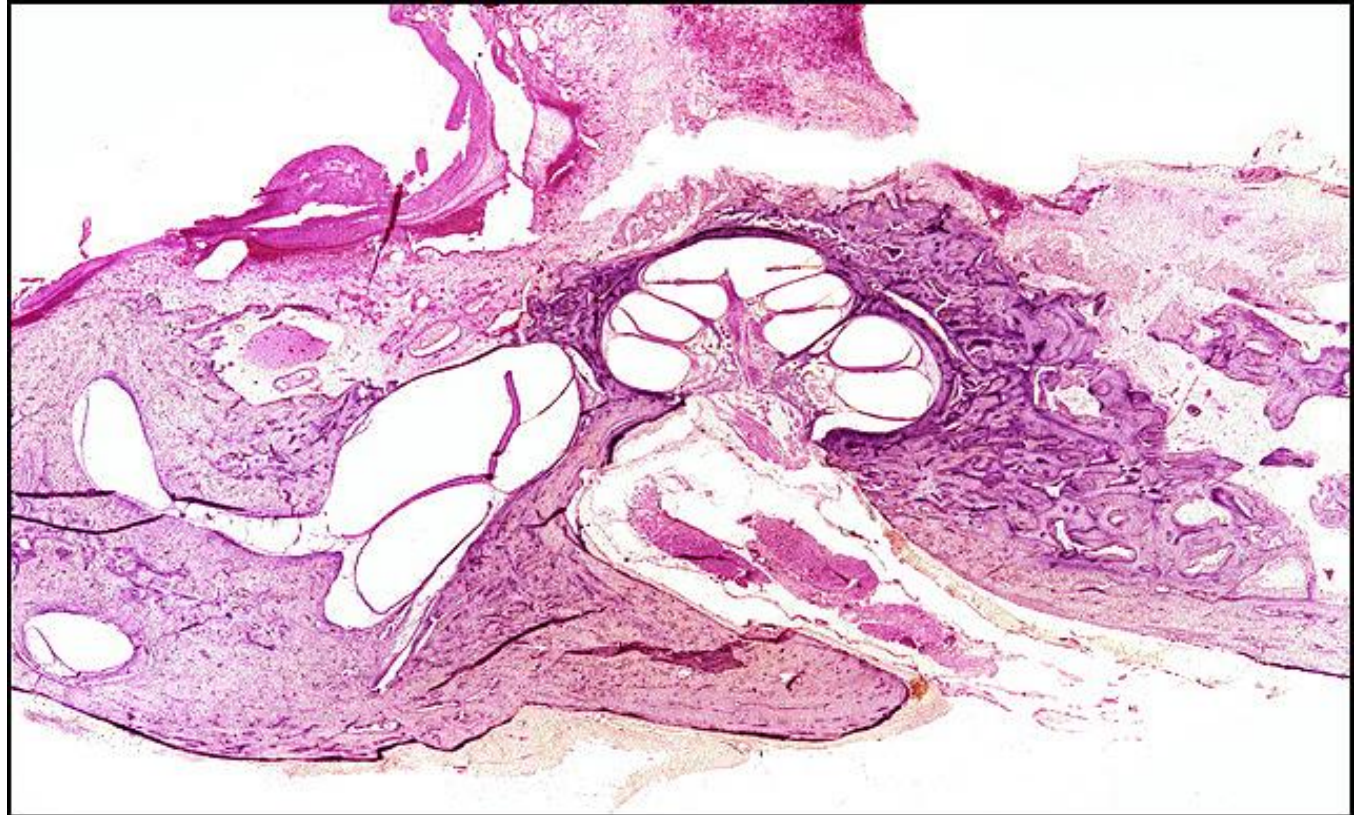
TB Case Number: 189

Gender: Male

Age (yrs.): 60

Otologic Diagnosis:

1. Diabetes mellitus
2. Osteitis, malignant, temporal bone, diabetic, left
3. Petrositis, chronic, suppurative, left
4. Otitis media, chronic, granulomatous, left
5. Internal carotid artery, occlusion, total, left
6. Mastoidectomy, radical, age 25, left



Apicitis, L-311

Title: Apicitis, L-311

Chapter: Infections

Chapter Section: Petrous Apicitis

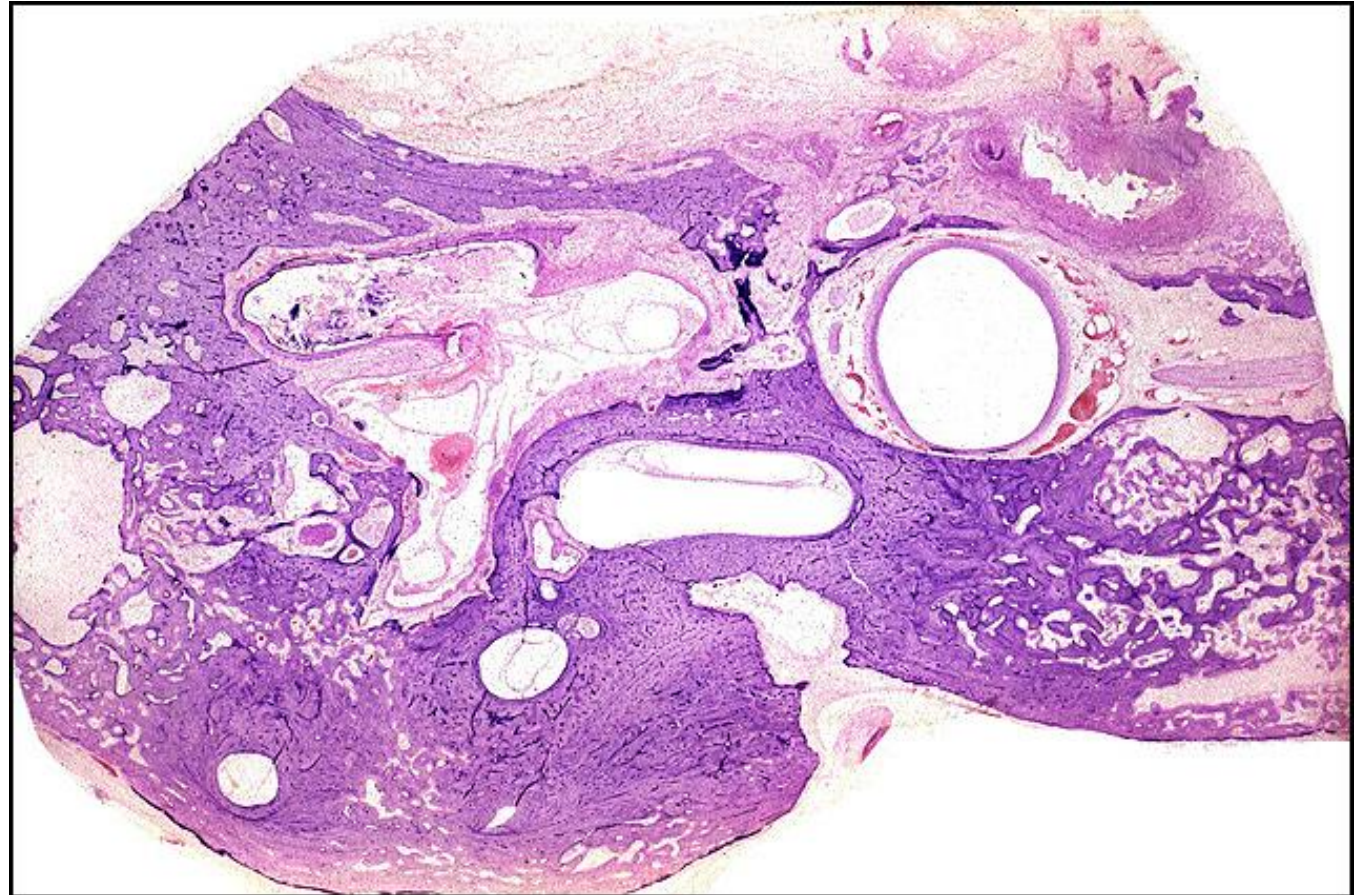
TB Case Number: 740

Gender: Male

Age (yrs.): 76

Otologic Diagnosis:

1. Perforation of the tympanic membrane, left
2. Acute and chronic suppurative otitis media and mastoiditis, left
3. Fibrous and osseous sclerosis of the mastoid, left
4. Apicitis, manifested by bone resorption and abscess formation at the petrous apex



Apicitis, L-301

Title: Apicitis, L-301

Chapter: Infections

Chapter Section: Petrous Apicitis

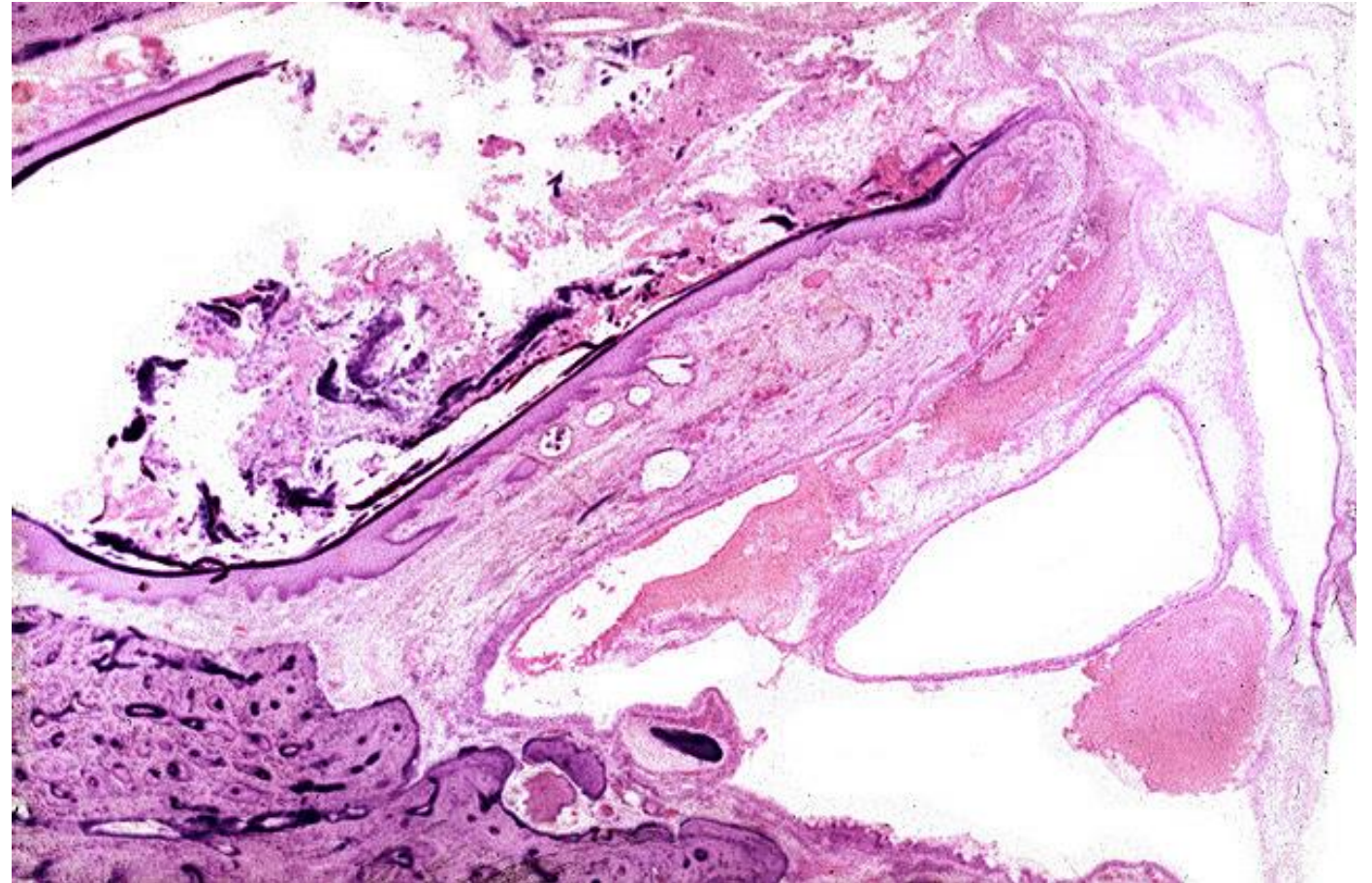
TB Case Number: 740

Gender: Male

Age (yrs.): 76

Otologic Diagnosis:

1. Perforation of the tympanic membrane, left
2. Acute and chronic suppurative otitis media and mastoiditis, left
3. Fibrous and osseous sclerosis of the mastoid, left
4. Apicitis, manifested by bone resorption and abscess formation at the petrous apex



Pneumococcal OM and Meningitis, L-171

Title: Pneumococcal OM and Meningitis, L-171

Chapter: Infections

Chapter Section: Meningitis

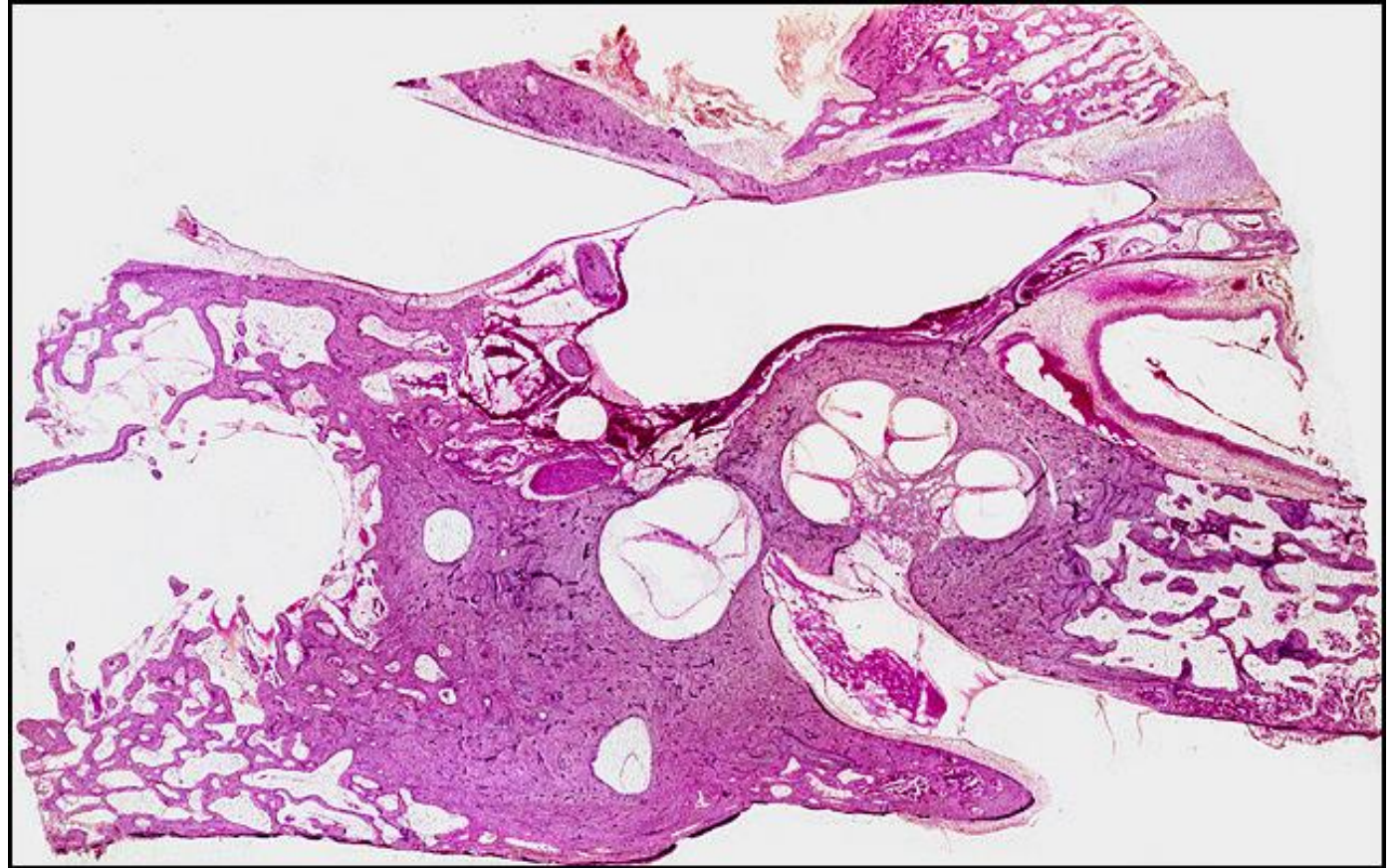
TB Case Number: 338

Gender: Male

Age (yrs.): 68

Otologic Diagnosis:

1. Pneumococcal Meningitis
2. Pneumococcal otitis media and mastoiditis
3. Large subarcuate pathway, right



Meningitis plus COM, L-151

Title: Meningitis plus COM, L-151

Chapter: Infections

Chapter Section: Meningitis

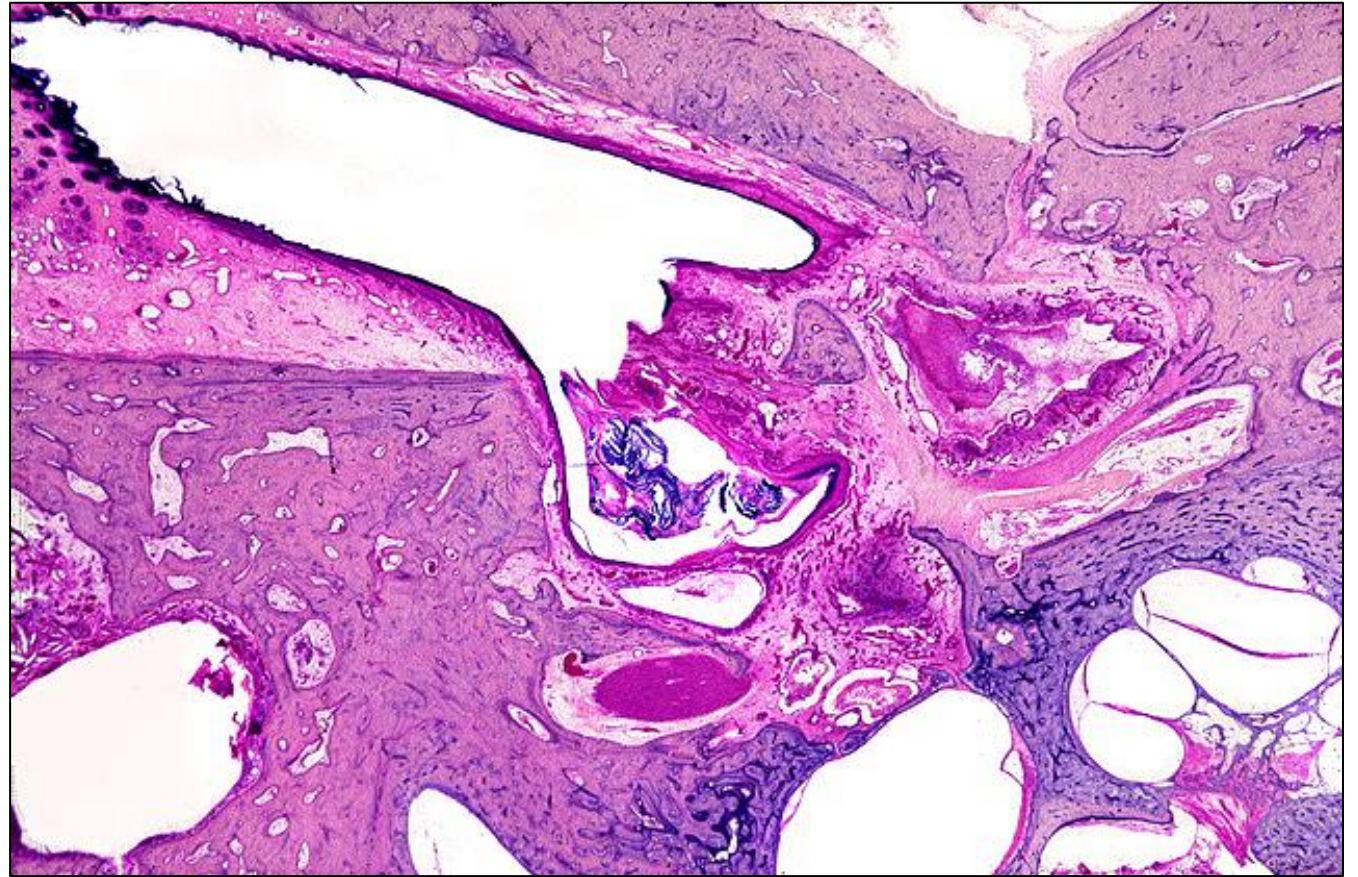
TB Case Number: 705

Gender: Female

Age (yrs.): 18

Otologic Diagnosis:

1. Chronic suppurative otitis media and mastoiditis, bilateral
2. Cholesteatoma, middle ear and epitympanum, left
3. Meningitis, acute, suppurative, otogenic
4. Status post radical mastoidectomy 3 days, right
5. Degeneration of the membranous labyrinths,



H. Flu Meningitis, L-171

Title: H. Flu Meningitis, L-171

Chapter: Infections

Chapter Section: Meningitis

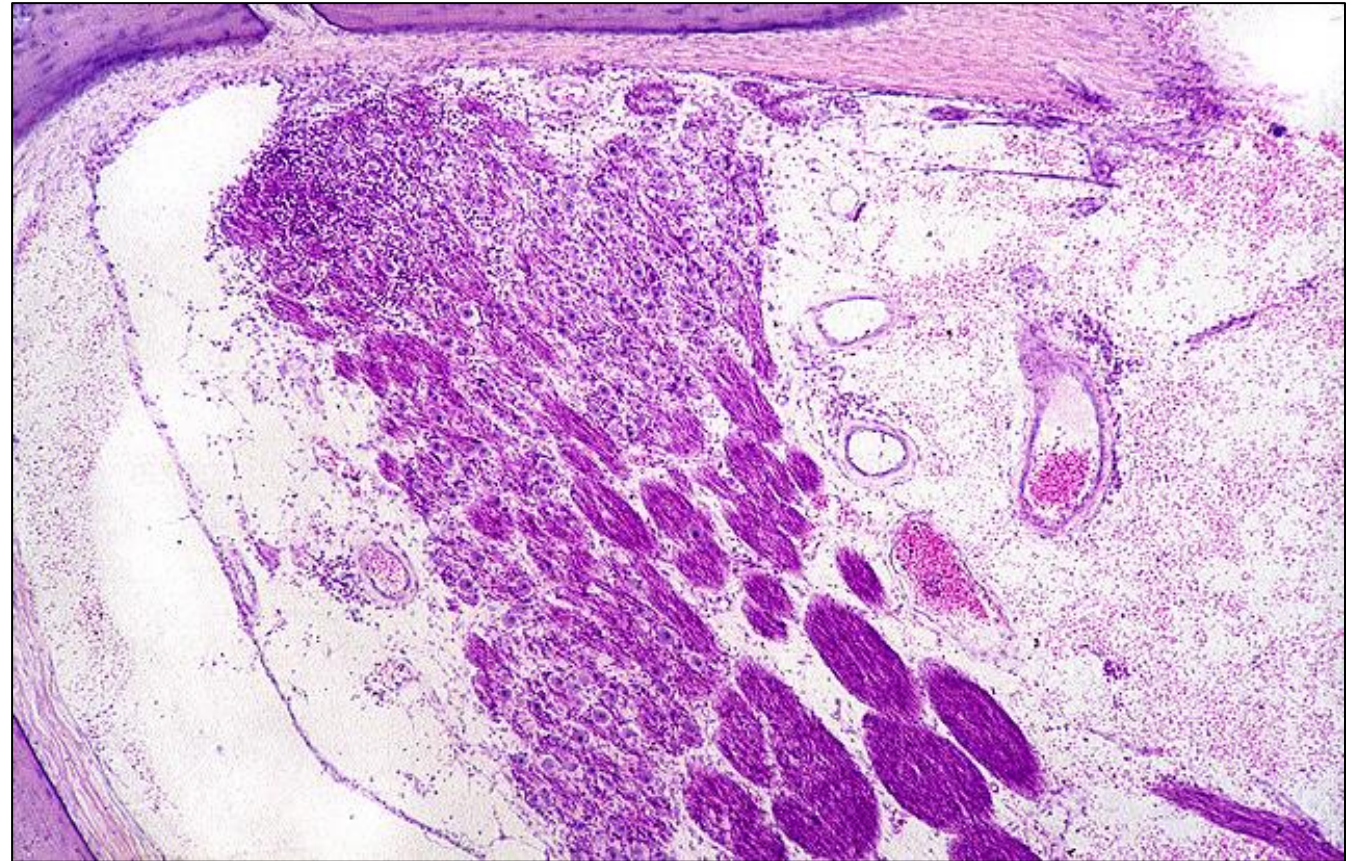
TB Case Number: 345

Gender: Female

Age (yrs.): 1

Otologic Diagnosis:

1. Otitis media, diffuse chronic suppurative, bilateral
2. Meningitis, subsiding acute H-influenza
3. Subarachnoid hemorrhage, terminal
4. Chronic inflammation, VII & VIII nerve trunks



Pneumococcal OM + Meningitis, R-198

Title: Pneumococcal OM + Meningitis, R-198

Chapter: Infections

Chapter Section: Meningitis

TB Case Number: 519

Comments: Pneumococcal meningitis

Gender: Female

Age (yrs.): 53

Otologic Diagnosis:

1. Otitis media, pneumococcal, acute, right
2. Meningitis, pneumococcal, acute
3. Precipitate, proteinaceous, perilymphatic space, right



Pneumococcal Meningitis, R-361

Title: Pneumococcal Meningitis, R-361

Chapter: Infections

Chapter Section: Meningitis

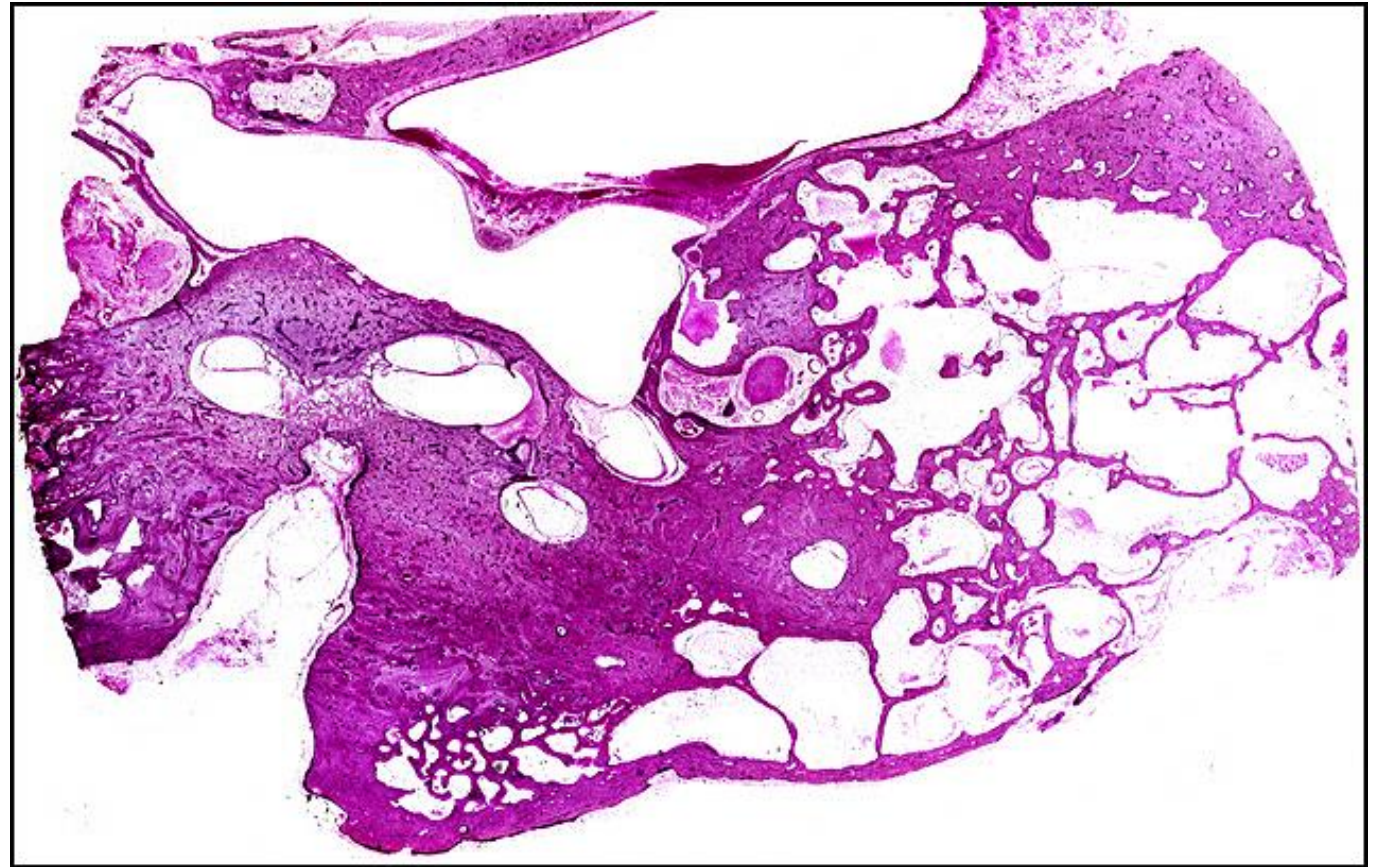
TB Case Number: 642

Gender: Male

Age (yrs.): 81

Otologic Diagnosis:

1. Otitis media and mastoiditis, pneumococcal, bilateral
2. Meningitis



Pneumococcal Meningitis

Title: Pneumococcal Meningitis

Chapter: Infections

Chapter Section: Meningitis

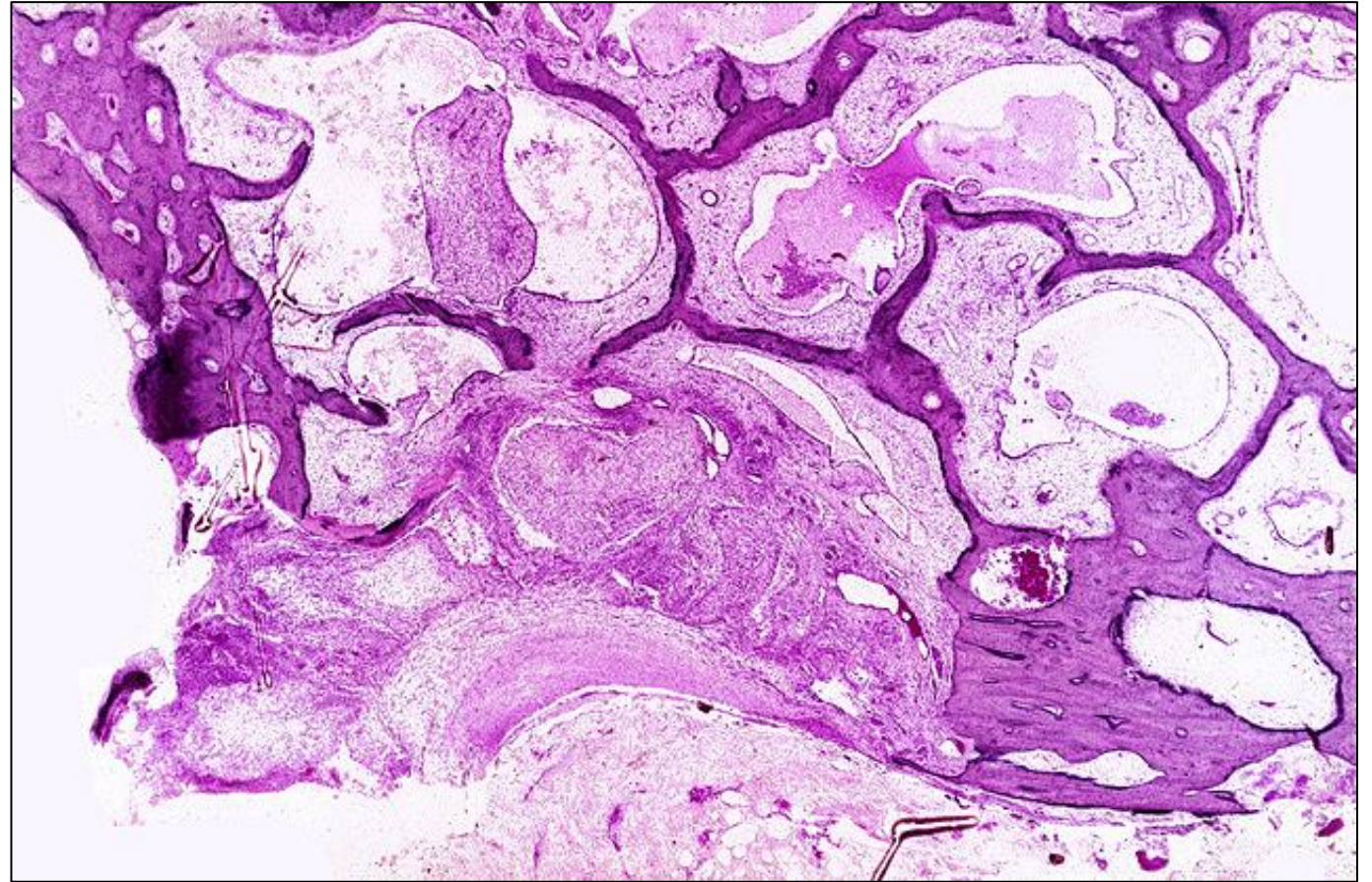
TB Case Number: 642

Gender: Male

Age (yrs.): 81

Otologic Diagnosis:

1. Otitis media and mastoiditis, pneumococcal, bilateral
2. Meningitis



Childhood Meningitis, L-222

Title: Childhood Meningitis, L-222

Chapter: Infections

Chapter Section: Meningitis

TB Case Number: 741

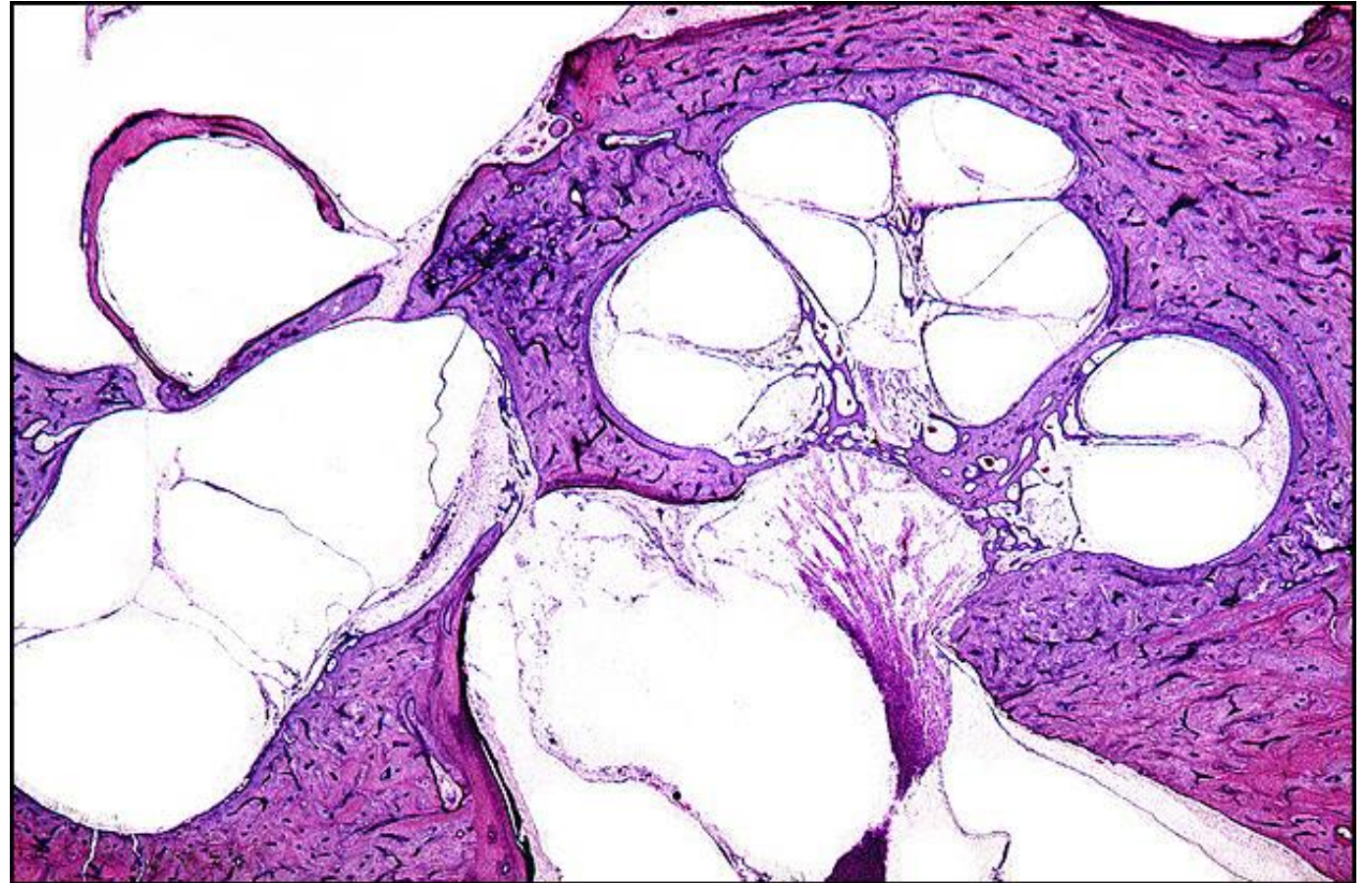
Gender: Male

Age (yrs.): 87

Otologic Diagnosis:

Labyrinthitis, left ear, severe, secondary to meningitis at childhood. Characterized by:

- a) Degeneration of the organ of Corti and vestibular sense organs
- b) Retrograde cochlear and vestibular neuronal degeneration
- c) Severe diffuse endolymphatic hydrops



Childhood Meningitis, R-211

Title: Childhood Meningitis, R-211

Chapter: Infections

Chapter Section: Meningitis

TB Case Number: 741

Gender: Male

Age (yrs.): 87

Otologic Diagnosis:

Labyrinthitis, left ear, severe, secondary to meningitis at childhood. Characterized by:

- a) Degeneration of the organ of Corti and vestibular sense organs
- b) Retrograde cochlear and vestibular neuronal degeneration
- c) Severe diffuse endolymphatic hydrops



Cryptococcal Meningitis, R-331

Title: Cryptococcal Meningitis, R-331

Chapter: Infections

Chapter Section: Meningitis

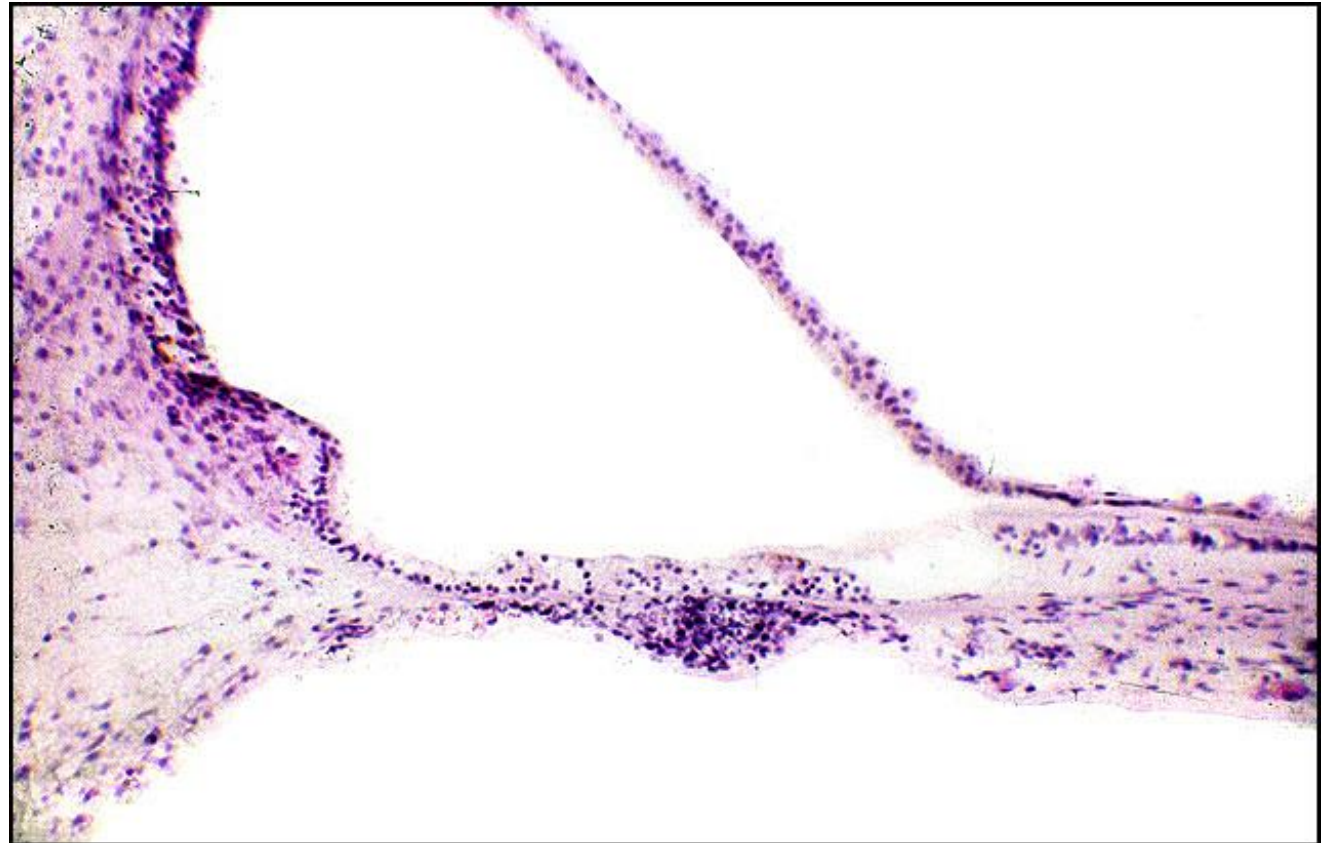
TB Case Number: 378

Gender: Male

Age (yrs.): 60

Otologic Diagnosis:

1. Cryptococcal meningitis
2. Bilateral cochlear neuronal degeneration, more severe on right, caused by cryptococcal invasion
3. Labyrinthitis, toxic, cryptococcal, bilateral
4. Exostosis, external auditory canal, right ear



Otitic Meningitis, R-402

Title: Otitic Meningitis, R-402

Chapter: Infections

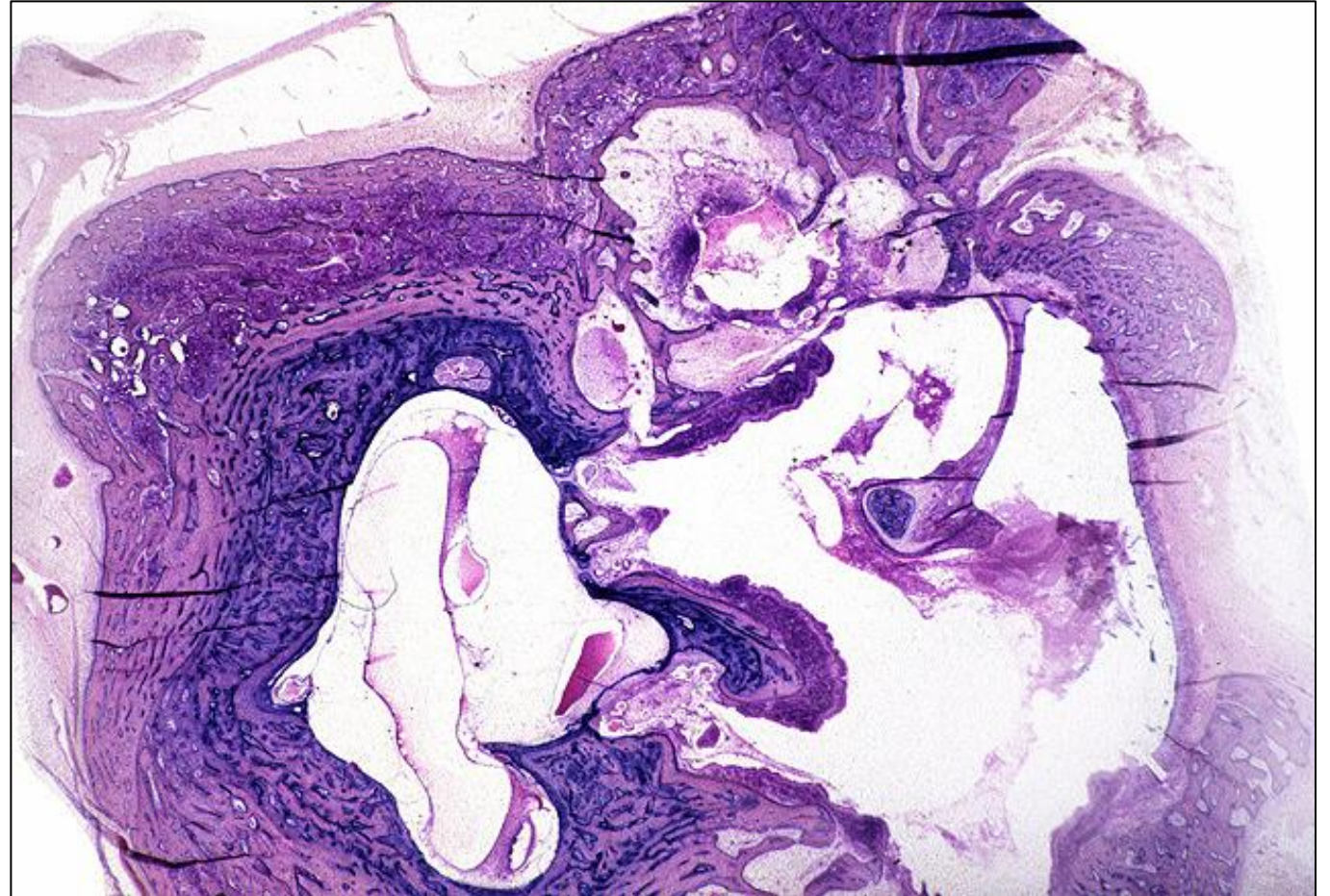
Chapter Section: Meningitis

TB Case Number: 622

Gender: Female

Otologic Diagnosis:

1. Chronic otitis media, right
2. Perforation, tympanic membrane, right
3. Acute suppurative otitis media, left
4. Resolving suppurative labyrinthitis, right
5. Resolving meningitis
6. Atrophy of the VIIth and VIIIth cranial nerves, bilateral



Otitic Meningitis, R-182

Title: Otitic Meningitis, R-182

Chapter: Infections

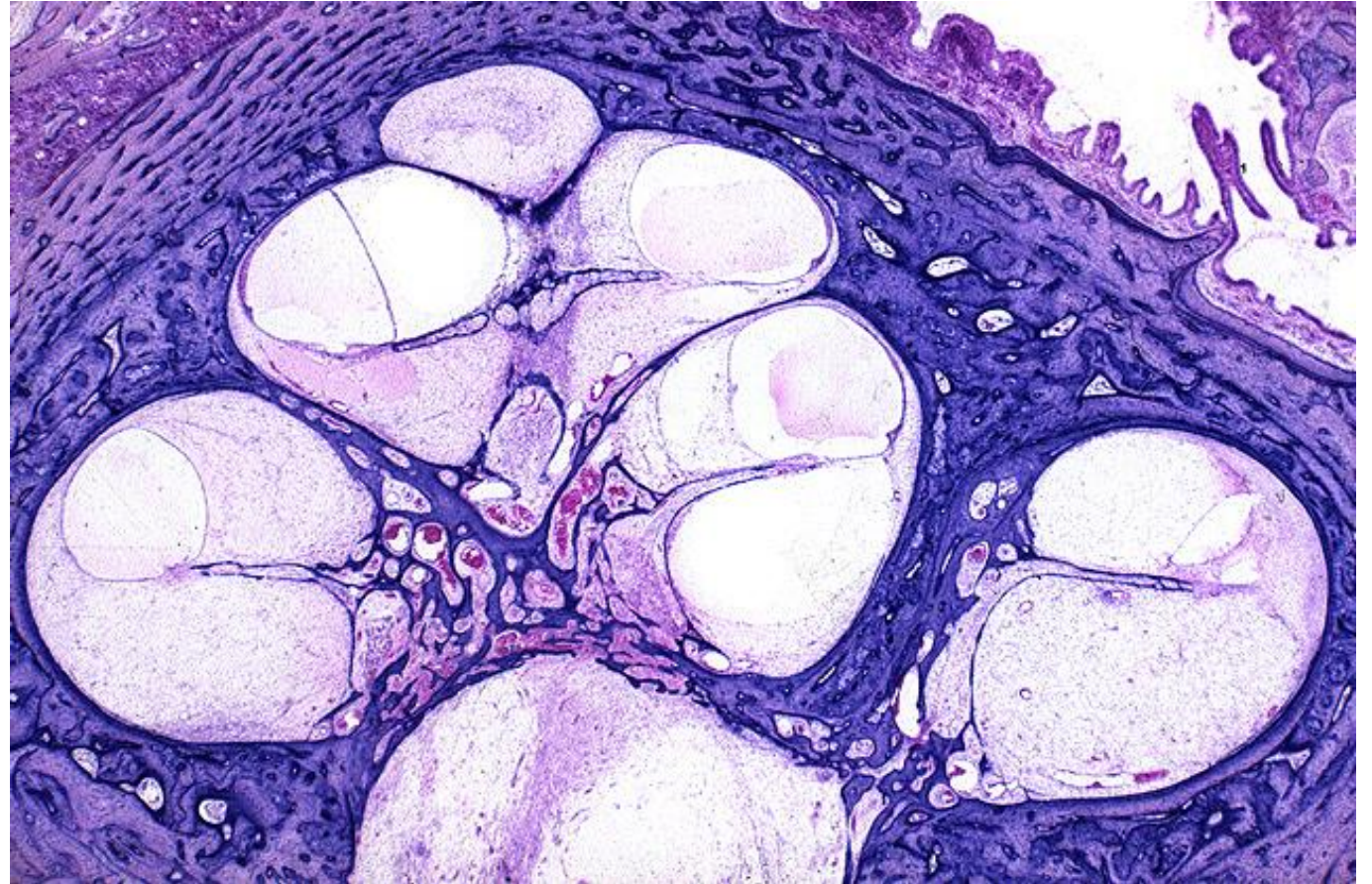
Chapter Section: Meningitis

TB Case Number: 622

Gender: Female

Otologic Diagnosis:

1. Chronic otitis media, right
2. Perforation, tympanic membrane, right
3. Acute suppurative otitis media, left
4. Resolving suppurative labyrinthitis, right
5. Resolving meningitis
6. Atrophy of the VIIth and VIIIth cranial nerves, bilateral



Meningitis Post-op, R-241

Title: Meningitis Post-op, R-241

Chapter: Infections

Chapter Section: Meningitis

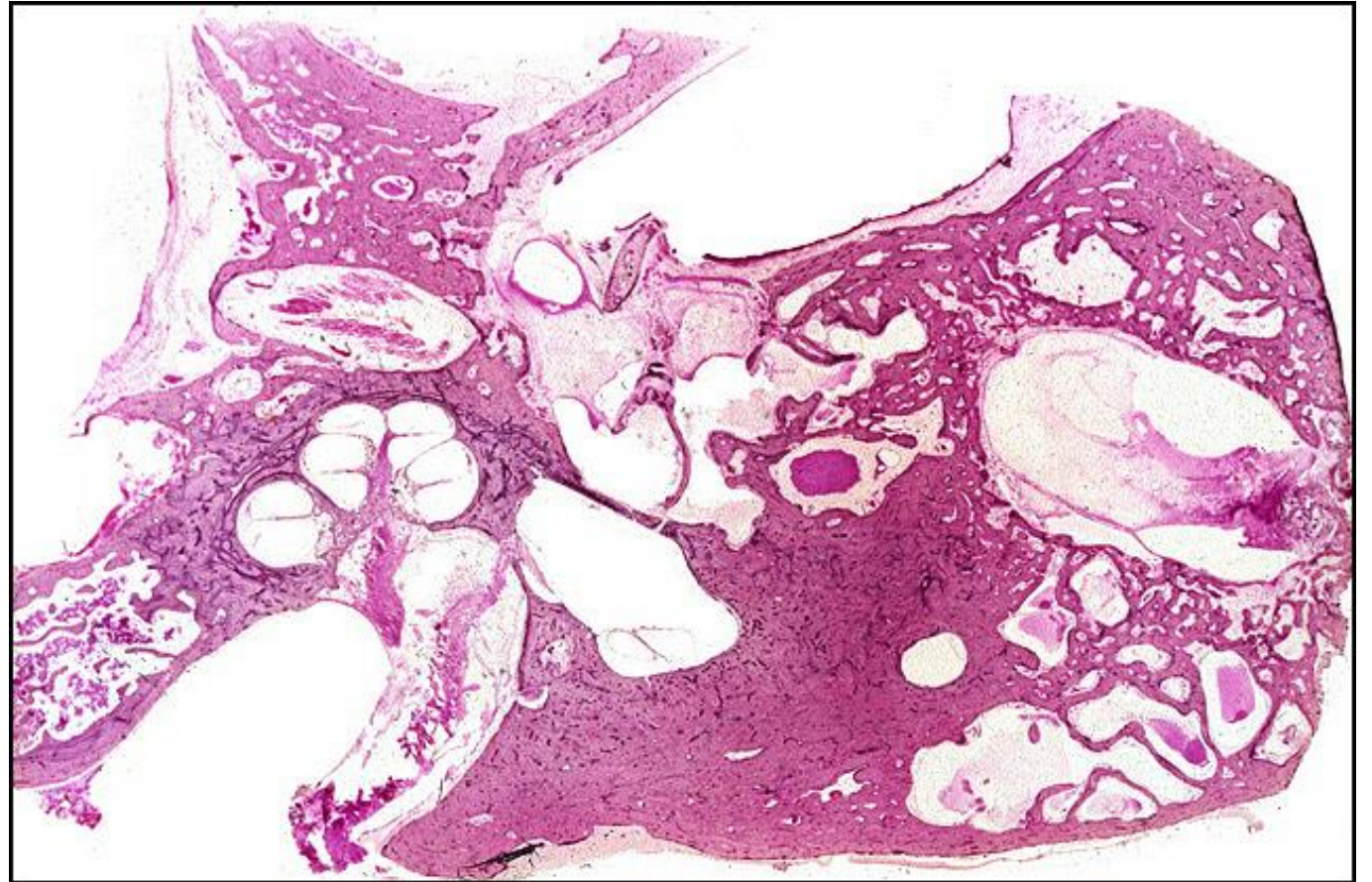
TB Case Number: 524

Gender: Male

Age (yrs.): 54

Otologic Diagnosis:

1. Labyrinthitis, non suppurative, reactive, secondary to meningitis, bilateral
2. Meningitis, suppurative, bilateral
3. Otitis media, chronic, inactive, healed, bilateral
4. Tympanic membrane, perforation, right
5. Stria vascularis, atrophy, bilateral



Meningitis Post-op

Title: Meningitis Post-op

Chapter: Infections

Chapter Section: Meningitis

TB Case Number: 524

Gender: Male

Age (yrs.): 54

Otologic Diagnosis:

1. Labyrinthitis, non suppurative, reactive, secondary to meningitis, bilateral
2. Meningitis, suppurative, bilateral
3. Otitis media, chronic, inactive, healed, bilateral
4. Tympanic membrane, perforation, right
5. Stria vascularis, atrophy, bilateral



Meningitis, L-141

Title: Meningitis, L-141

Chapter: Infections

Chapter Section: Meningitis

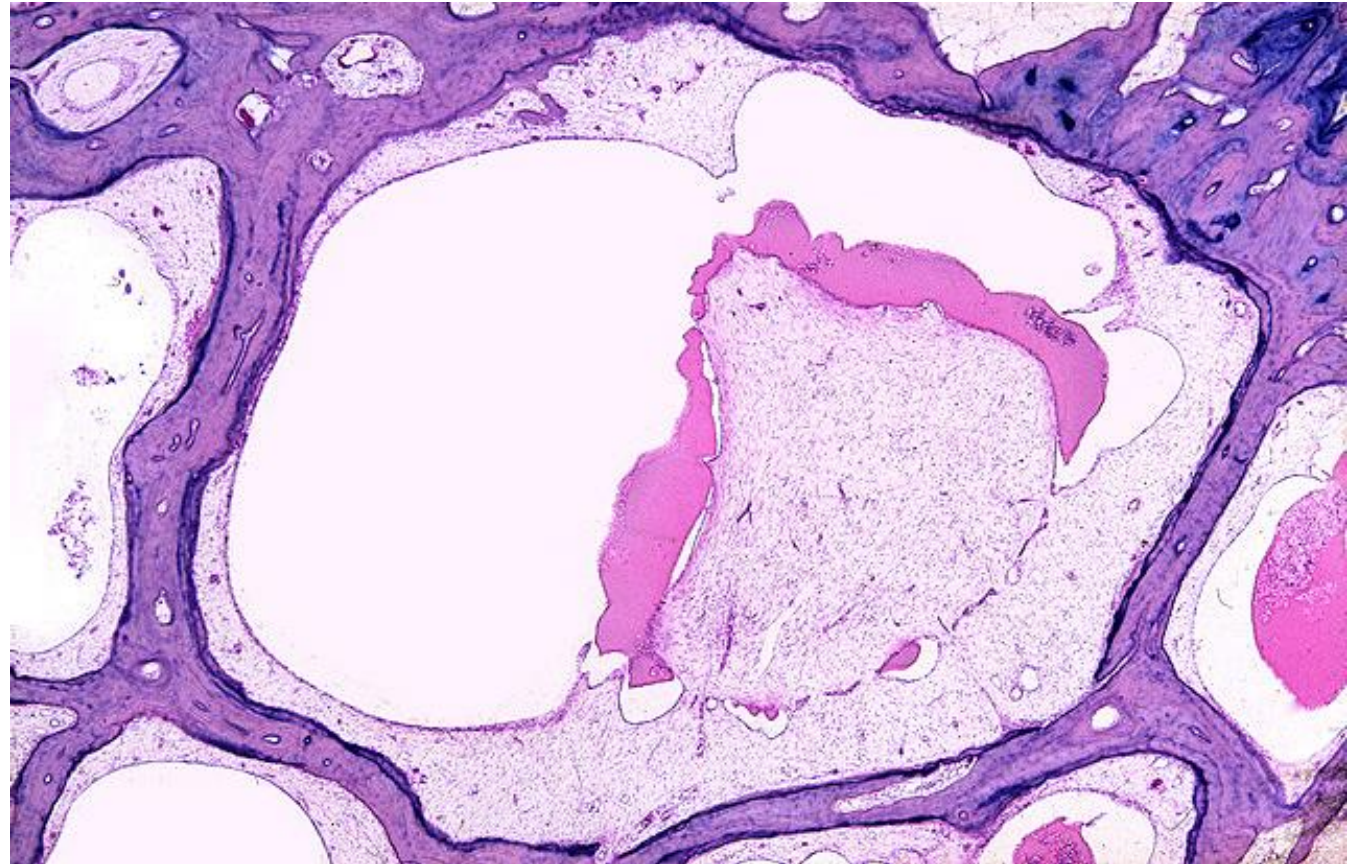
TB Case Number: 113

Gender: Male

Age (yrs.): 71

Otologic Diagnosis:

1. Cerebrospinal fluid (CSF) otorrhea, post traumatic, delayed, left
2. Meningitis, suppurative, complicating CSF otorrhea
3. Abscess, brain, otogenic, temporal lobe, left
4. Fracture, temporal bone, tegmen, tympanic, presumptive, left
5. Myringotomy



Meningitis, L-460

Title: Meningitis, L-460

Chapter: Infections

Chapter Section: Meningitis

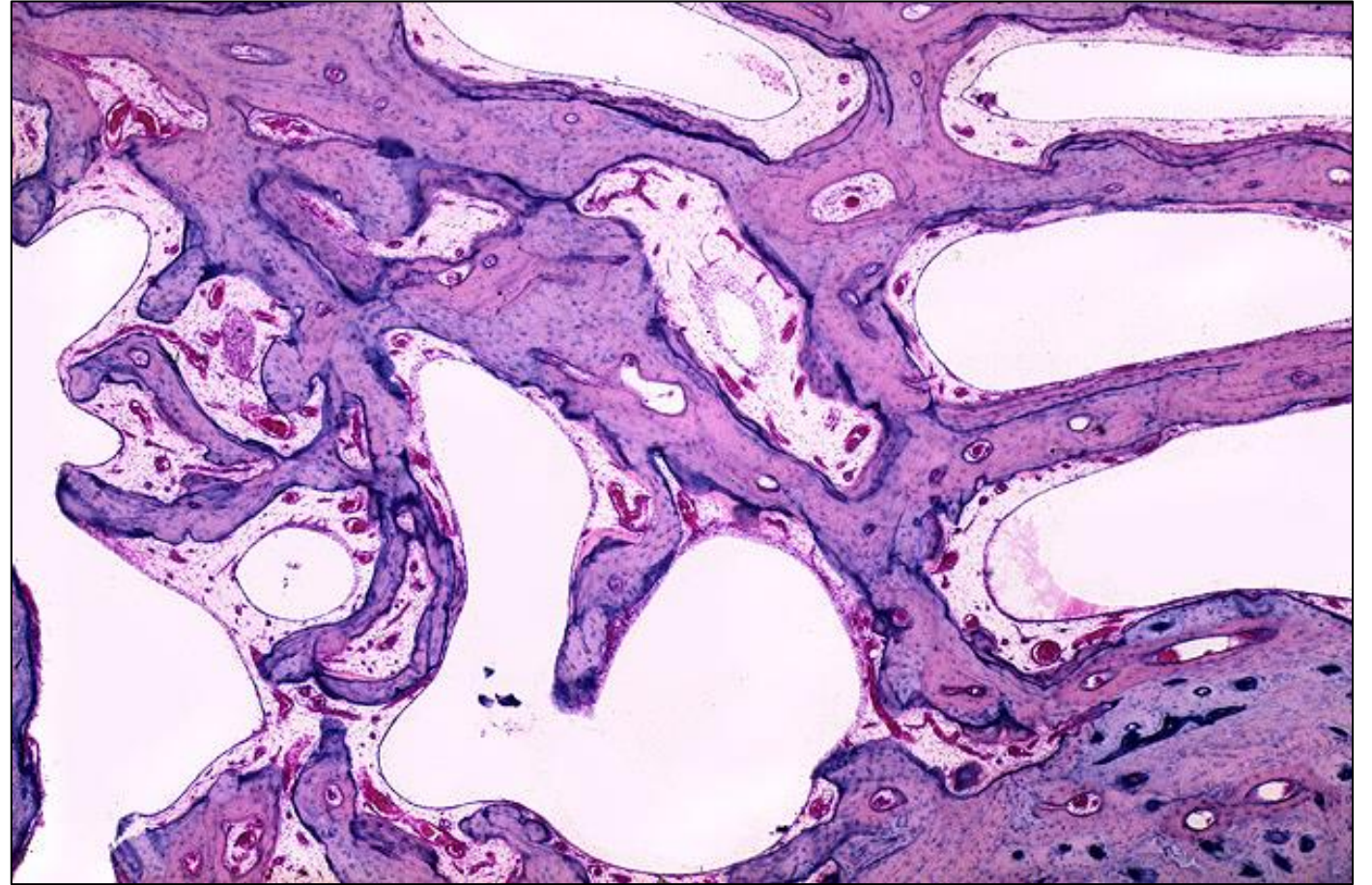
TB Case Number: 113

Gender: Male

Age (yrs.): 71

Otologic Diagnosis:

1. Cerebrospinal fluid (CSF) otorrhea, post traumatic, delayed, left
2. Meningitis, suppurative, complicating CSF otorrhea
3. Abscess, brain, otogenic, temporal lobe, left
4. Fracture, temporal bone, tegmen, tympanic, presumptive, left
5. Myringotomy



Pneumococcal Meningitis, Labyrinthitis, R-171

Title: Pneumococcal Meningitis, Labyrinthitis, R-171

Chapter: Infections

Chapter Section: Meningitis

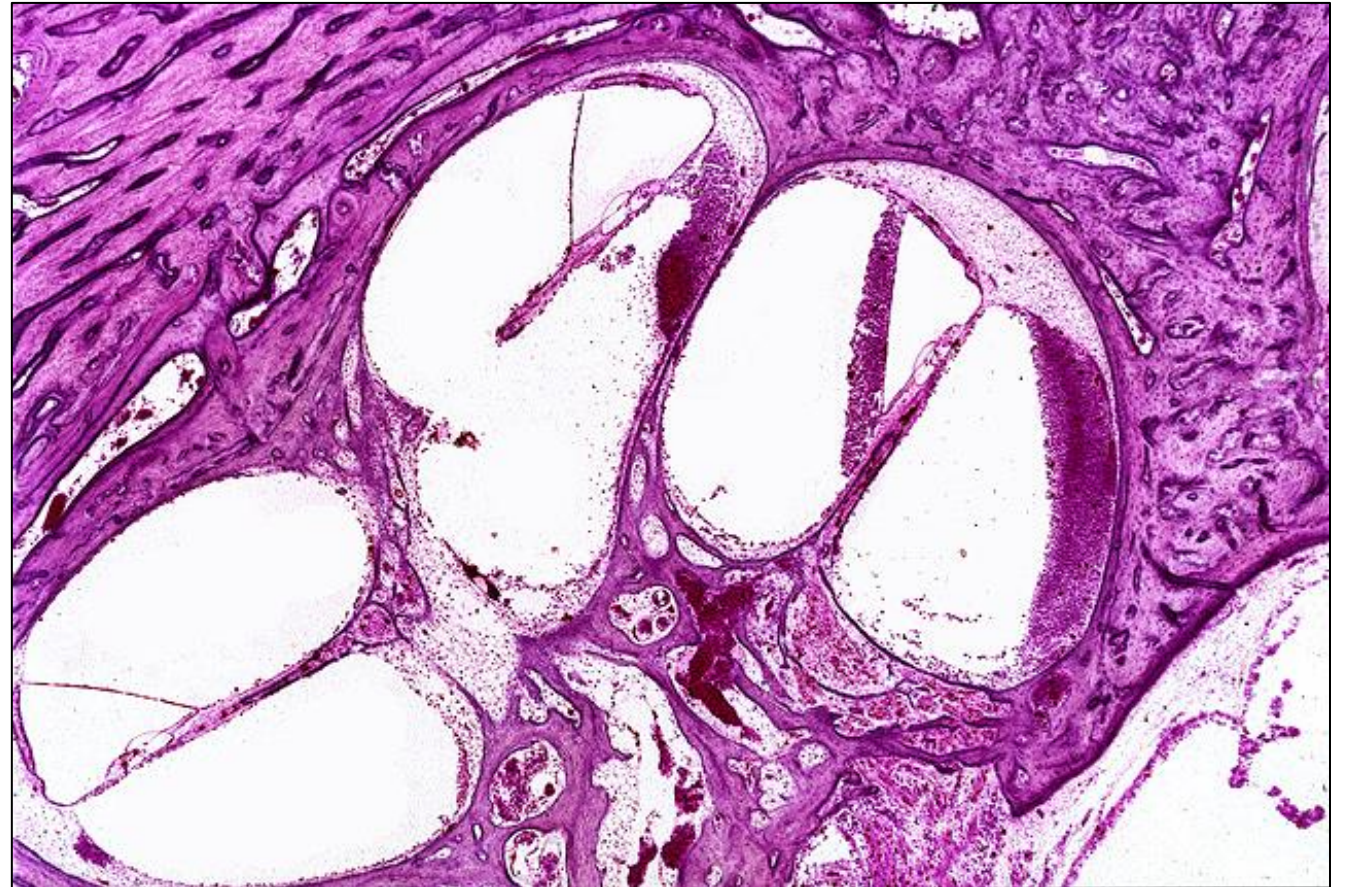
TB Case Number: 144

Gender: Female

Age (yrs.): 1

Otologic Diagnosis:

1. Otitis media, suppurative, caused by *Hemophilus influenzae*, bilateral
2. Meningitis, otitic, suppurative
3. Labyrinthitis, suppurative, meningogenic, bilateral
4. Dark cells, ampullae, swelling, caused by ototoxic drugs, bilateral



E. Coli Meningitis, R-171

Title: E. Coli Meningitis, R-171

Chapter: Infections

Chapter Section: Meningitis

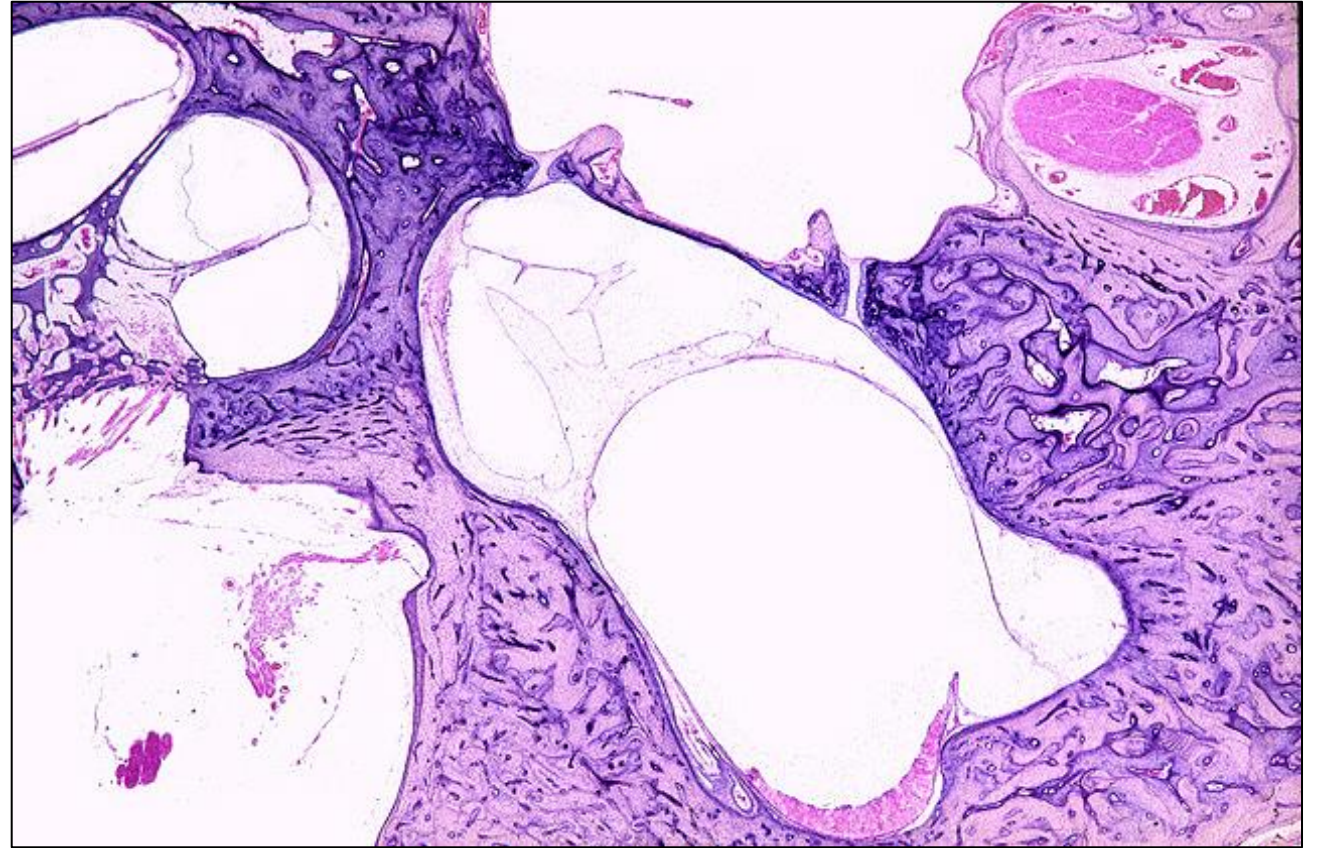
TB Case Number: 248

Gender: Male

Age (yrs.): 1

Otologic Diagnosis:

1. Labyrinthitis, suppurative, meningogenic, E. coli, right (also left by history)
2. Endolymphatic hydrops, severe, audiovestibular, right
3. Hair cells, outer, loss, severe, suppurative labyrinthitis, right
4. Tectorial membrane, atrophy, total, right



E. Coli Meningitis, R-211

Title: E. Coli Meningitis, R-211

Chapter: Infections

Chapter Section: Meningitis

TB Case Number: 248

Gender: Male

Age (yrs.): 1

Otologic Diagnosis:

1. Labyrinthitis, suppurative, meningogenic, E. coli, right (also left by history)
2. Endolymphatic hydrops, severe, audiovestibular, right
3. Hair cells, outer, loss, severe, suppurative labyrinthitis, right
4. Tectorial membrane, atrophy, total, right



E. Coli Meningitis, R-211

Title: E. Coli Meningitis, R-211

Chapter: Infections

Chapter Section: Meningitis

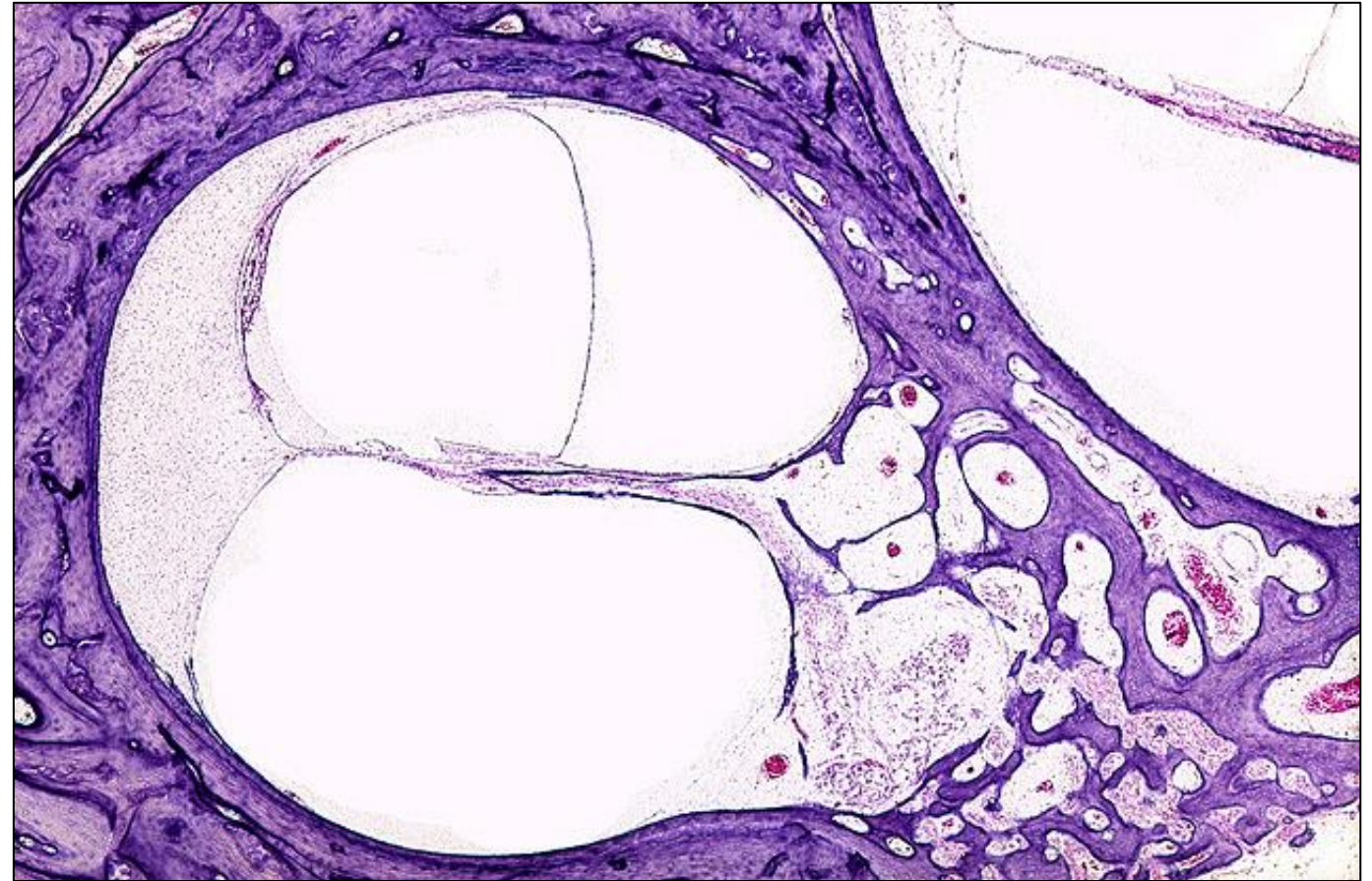
TB Case Number: 248

Gender: Male

Age (yrs.): 1

Otologic Diagnosis:

1. Labyrinthitis, suppurative, meningogenic, E. coli, right (also left by history)
2. Endolymphatic hydrops, severe, audiovestibular, right
3. Hair cells, outer, loss, severe, suppurative labyrinthitis, right
4. Tectorial membrane, atrophy, total, right



Labyrinthitis, R-770

Title: Labyrinthitis, R-770

Chapter: Infections

Chapter Section: Meningitis

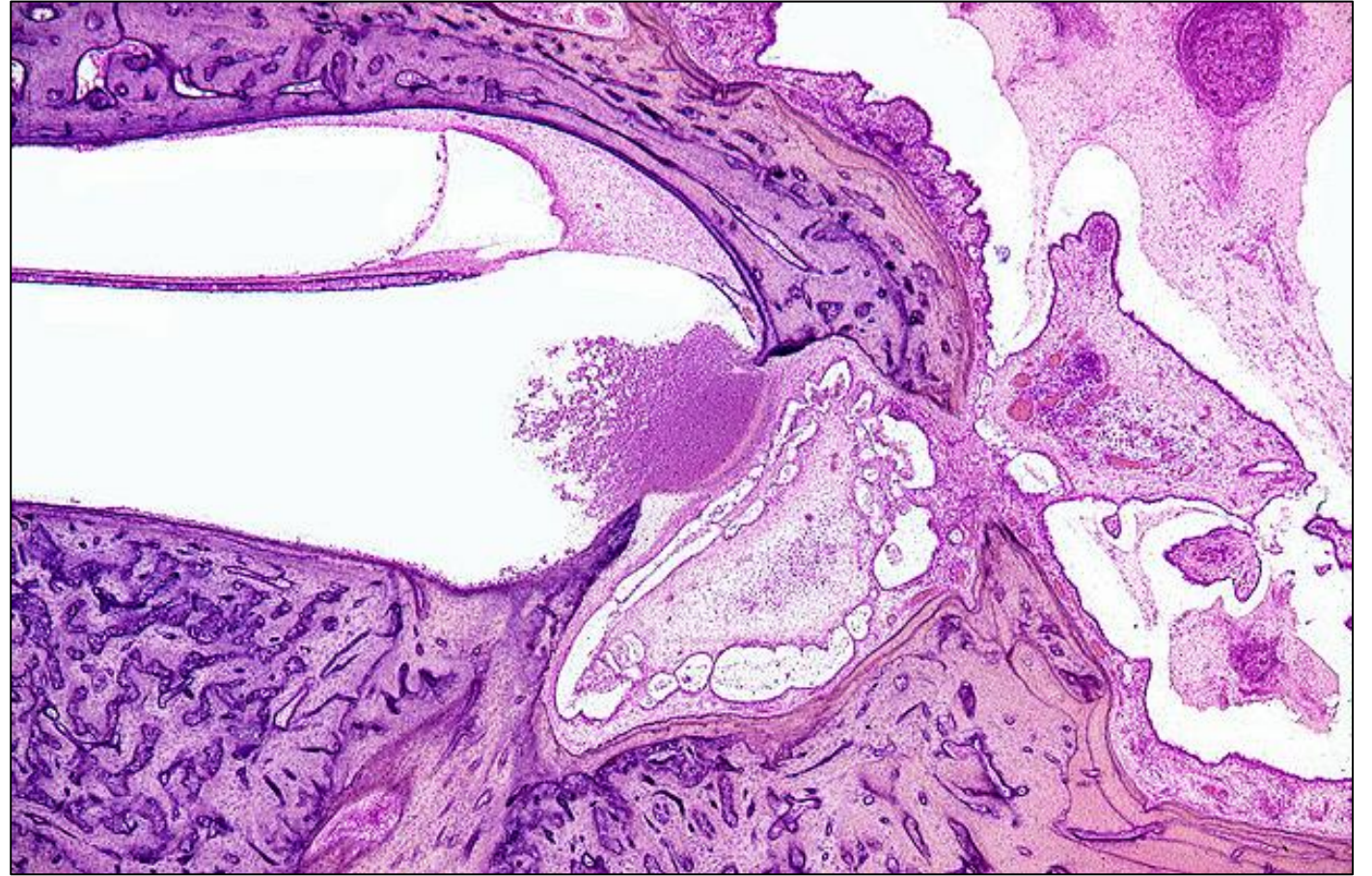
TB Case Number: 340

Gender: Male

Age (yrs.): 54

Otologic Diagnosis:

1. Fibrous sclerosis, tympanic membrane, left
2. Fibrous sclerosis, middle ear, left
3. Agonal otitis media, right
4. Agonal labyrinthitis, right



Labyrinthitis, R-770

Title: Labyrinthitis, R-770

Chapter: Infections

Chapter Section: Meningitis

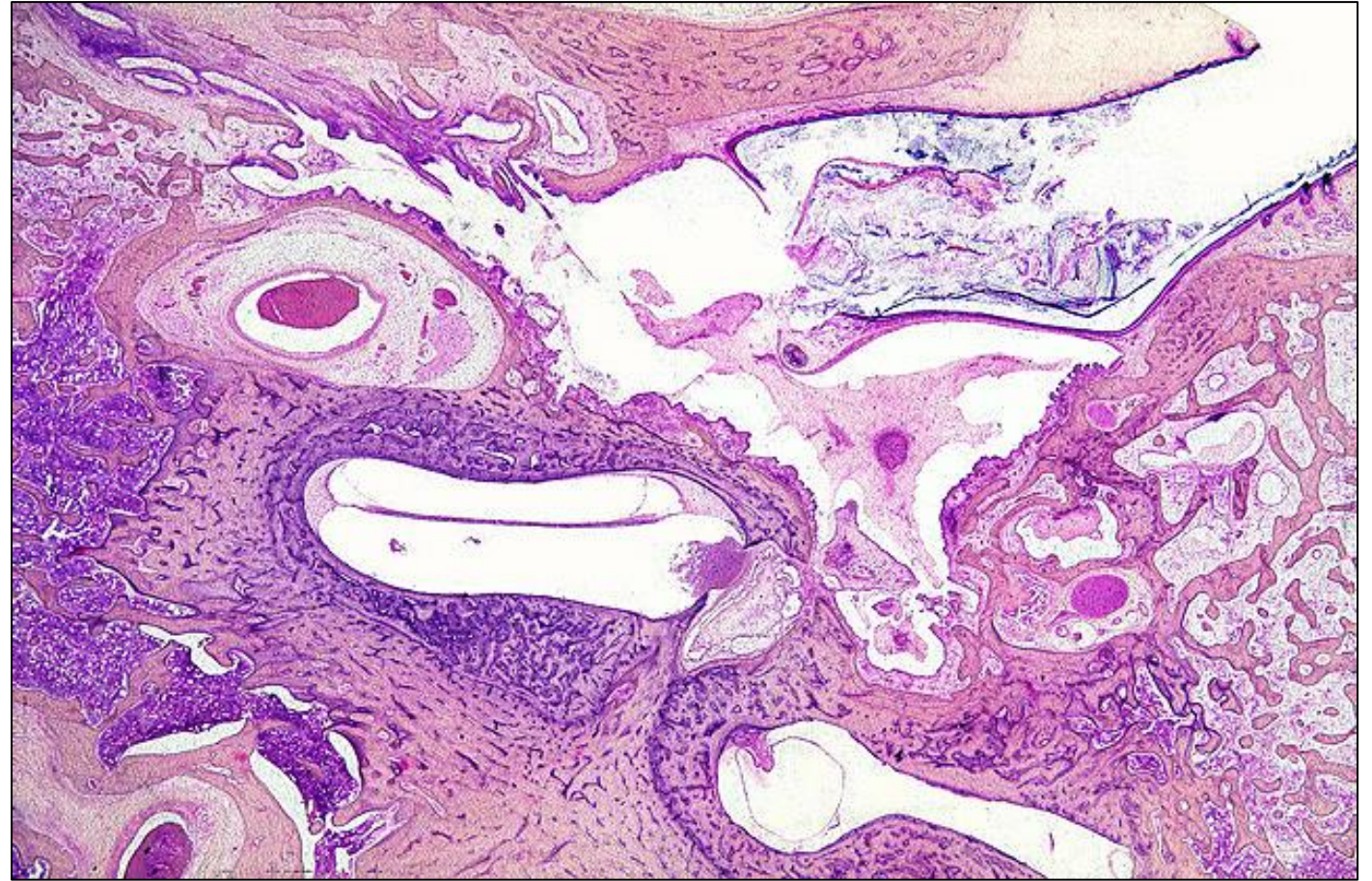
TB Case Number: 340

Gender: Male

Age (yrs.): 54

Otologic Diagnosis:

1. Fibrous sclerosis, tympanic membrane, left
2. Fibrous sclerosis, middle ear, left
3. Agonal otitis media, right
4. Agonal labyrinthitis, right



H. Flu Meningitis, L-171

Title: H. Flu Meningitis, L-171

Chapter: Infections

Chapter Section: Meningitis

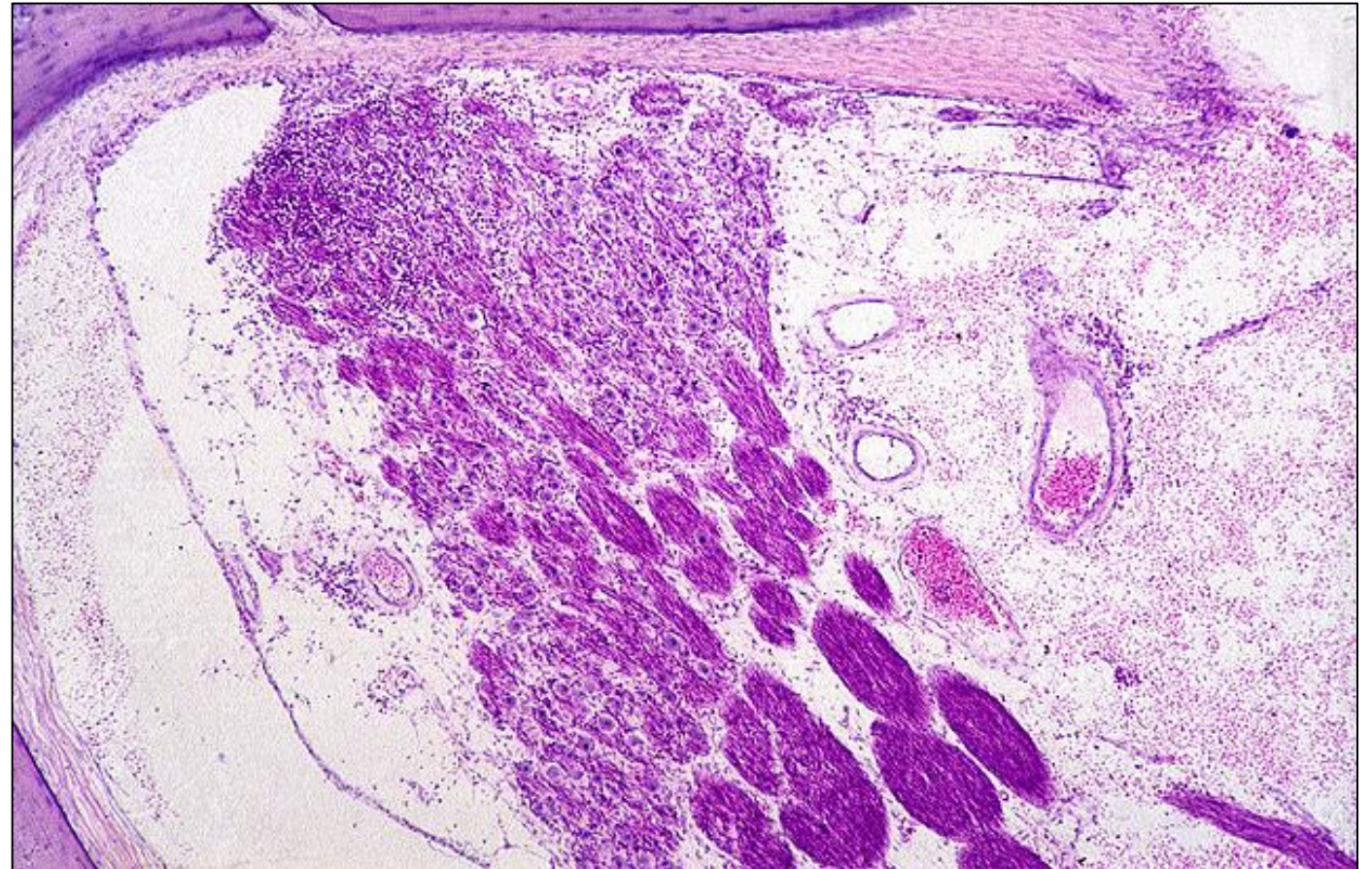
TB Case Number: 345

Gender: Female

Age (yrs.): 1

Otologic Diagnosis:

1. Otitis media, diffuse chronic suppurative, bilateral
2. Meningitis, subsiding acute H-influenza
3. Subarachnoid hemorrhage, terminal
4. Chronic inflammation, VII & VIII nerve trunks



Pneumococcal meningitis, AOM, R-198

Title: Pneumococcal meningitis, AOM, R-198

Chapter: Infections

Chapter Section: Meningitis

TB Case Number: 519

Gender: Female

Age (yrs.): 53

Otologic Diagnosis:

1. Otitis media, pneumococcal, acute, right
2. Meningitis, pneumococcal, acute
3. Precipitate, proteinaceous, perilymphatic space, right



Pneumococcal Meningitis, R-361

Title: Pneumococcal Meningitis, R-361

Chapter: Infections

Chapter Section: Meningitis

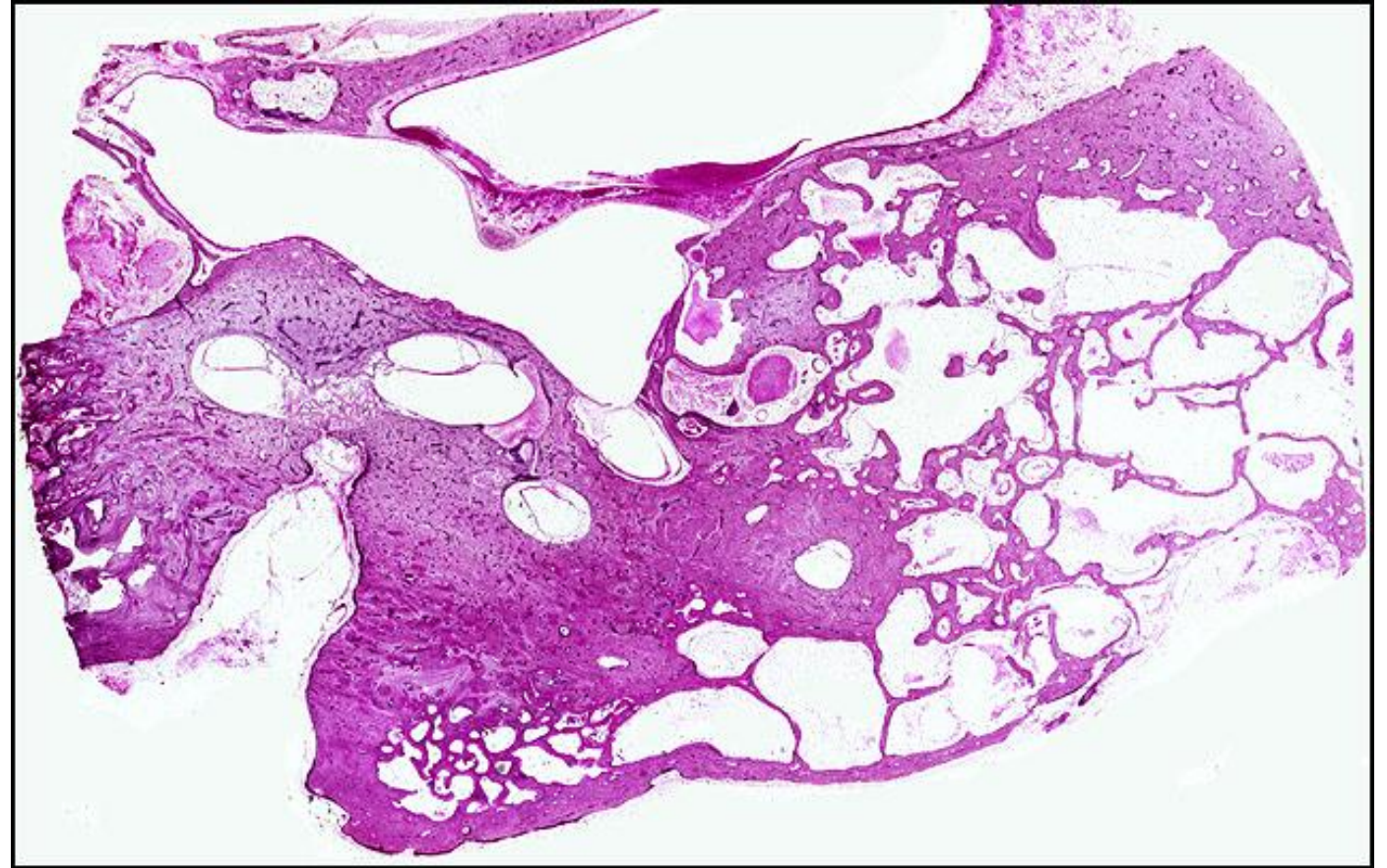
TB Case Number: 642

Gender: Male

Age (yrs.): 81

Otologic Diagnosis:

1. Otitis media and mastoiditis, pneumococcal, bilateral
2. Meningitis



Meningitis, Cholesteatoma, L-151

Title: Meningitis, Cholesteatoma, L-151

Chapter: Infections

Chapter Section: Meningitis

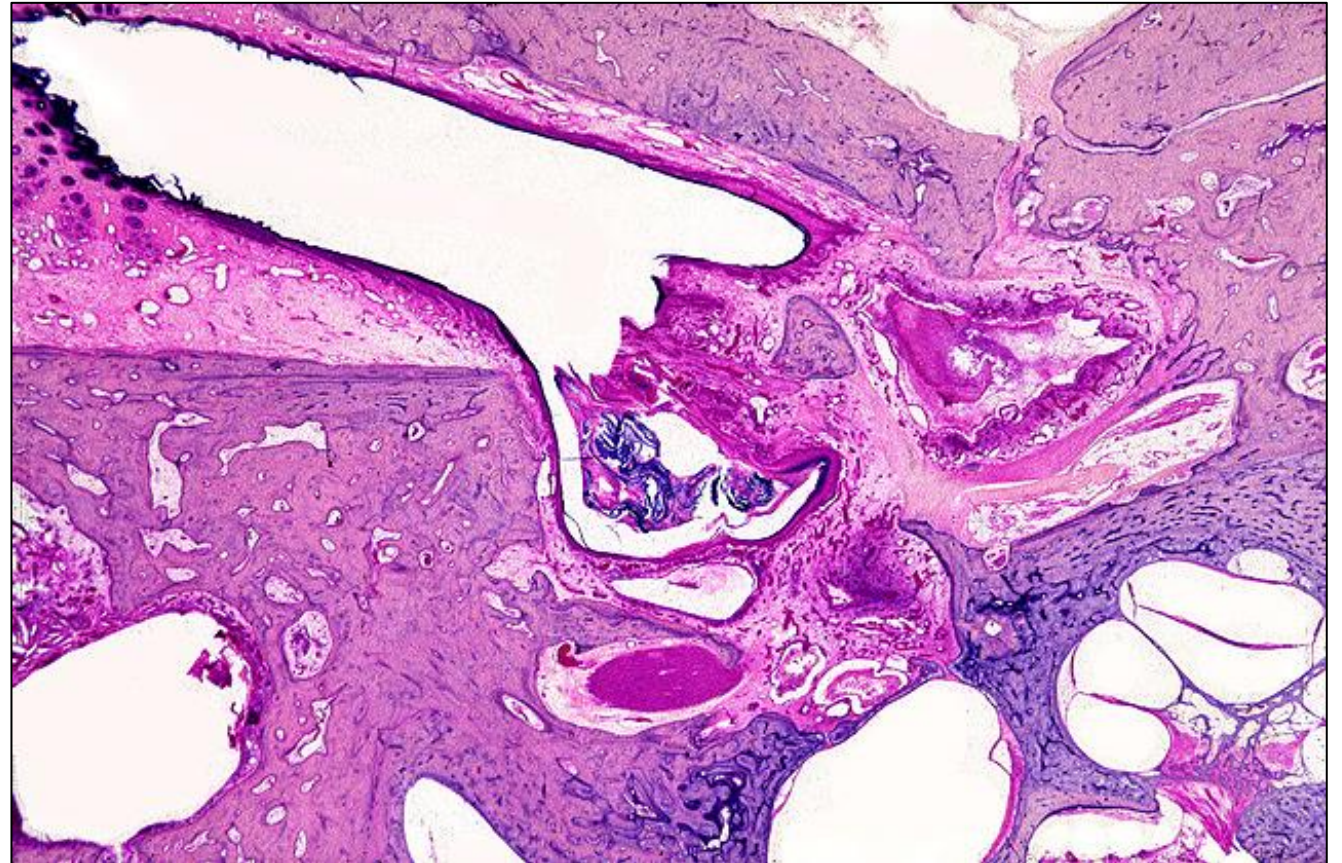
TB Case Number: 705

Gender: Female

Age (yrs.): 18

Otologic Diagnosis:

1. Chronic suppurative otitis media and mastoiditis, bilateral
2. Cholesteatoma, middle ear and epitympanum, left
3. Meningitis, acute, suppurative, otogenic
4. Status post radical mastoidectomy 3 days, right
5. Degeneration of the membranous labyrinths



COM Extra Dural Abscess, L-741

Title: COM Extra Dural Abscess, L-741

Chapter: Infections

Chapter Section: Brain Abscess

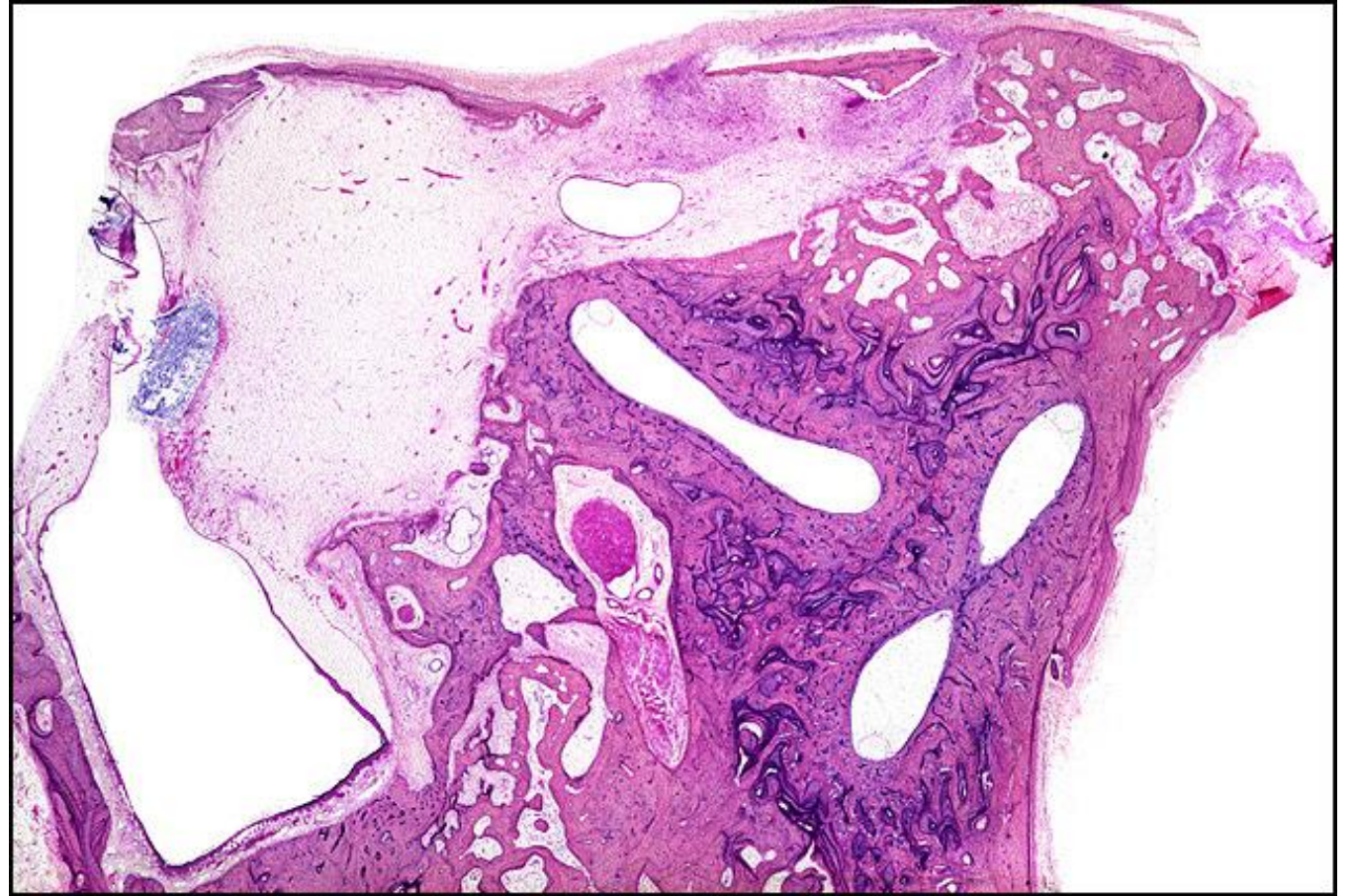
TB Case Number: 290

Gender: Male

Age (yrs.): 16

Otologic Diagnosis:

1. Tympanomastoiditis, chronic, suppurative, left
2. Mastoidectomy, radical, recent, left
3. Cholesteatoma, mastoid, left
4. Osteitis, resorptive, mastoid, left
5. Osteitis, resorptive, petrous bone, left
6. Meningitis, otogenic, left



COM Extra Dural Abscess, L-191

Title: COM Extra Dural Abscess, L-191

Chapter: Infections

Chapter Section: Brain Abscess

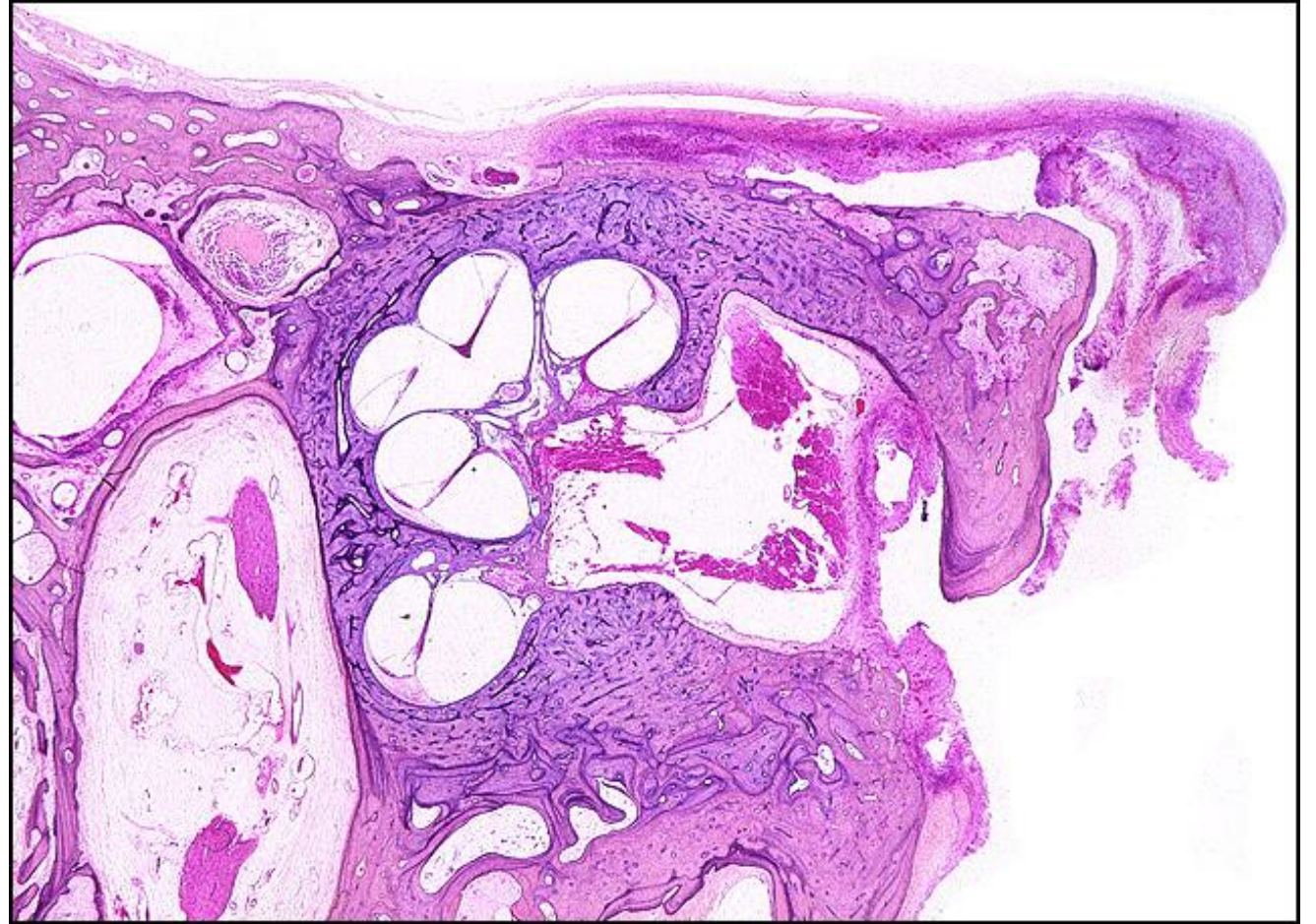
TB Case Number: 290

Gender: Male

Age (yrs.): 16

Otologic Diagnosis:

1. Tympanomastoiditis, chronic, suppurative, left
2. Mastoidectomy, radical, recent, left
3. Cholesteatoma, mastoid, left
4. Osteitis, resorptive, mastoid, left
5. Osteitis, resorptive, petrous bone, left
6. Meningitis, otogenic, left



Extra Dural Abscess, L-213

Title: Extra Dural Abscess, L-213

Chapter: Infections

Chapter Section: Brain Abscess

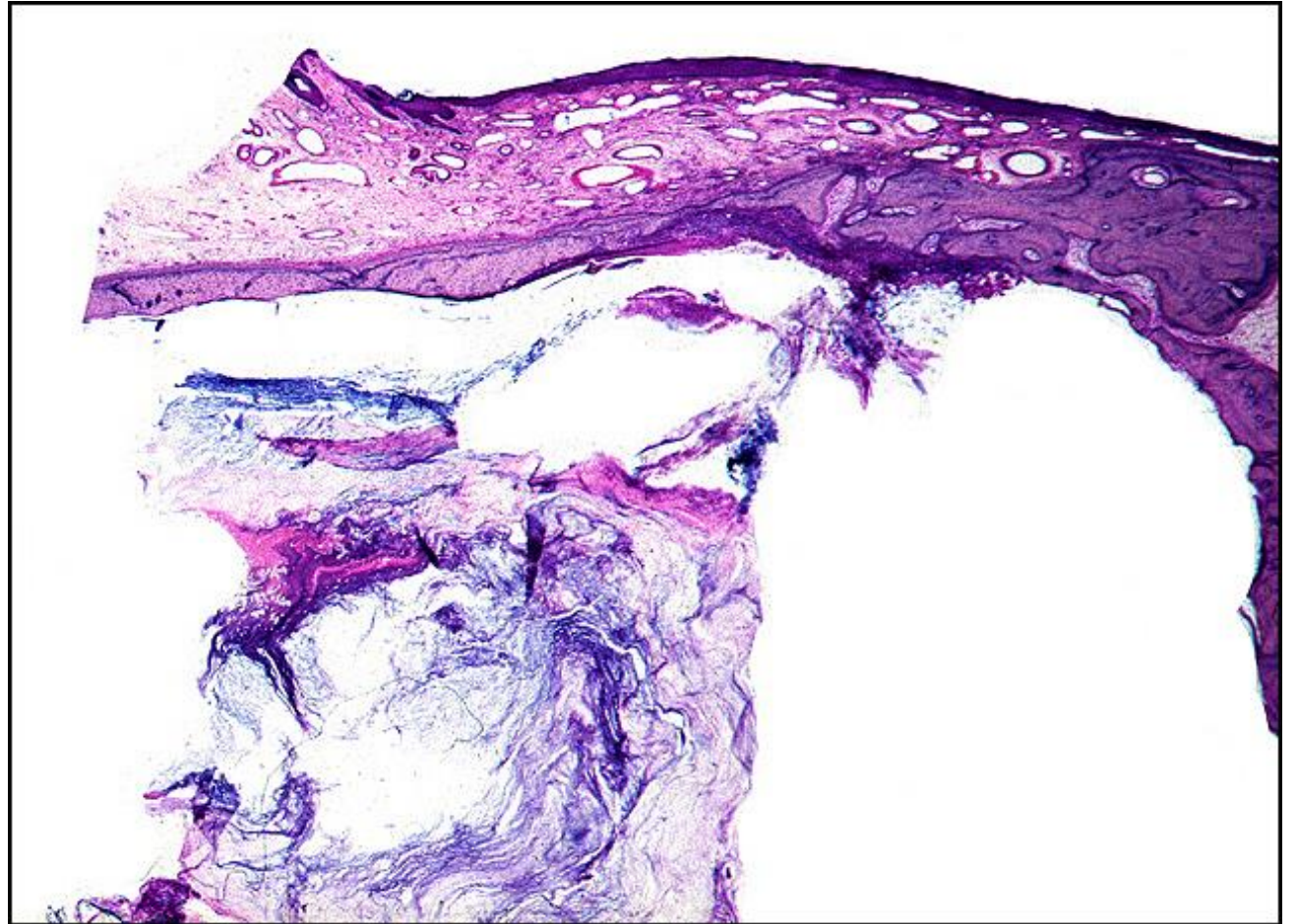
TB Case Number: 825

Gender: Male

Age (yrs.): 26

Otologic Diagnosis:

1. Cholesteatoma, middle ear and mastoid, extensive
2. Fistulization, posterior wall of the mastoid with extradural abscess, dural inflammatory reaction and fibrosis
3. Resorption of the posterior wall of the external auditory canal, partial



Extra Dural Abscess, L-213

Title: Extra Dural Abscess, L-213

Chapter: Infections

Chapter Section: Brain Abscess

TB Case Number: 825

Gender: Male

Age (yrs.): 26

Otologic Diagnosis:

1. Cholesteatoma, middle ear and mastoid, extensive
2. Fistulization, posterior wall of the mastoid with extradural abscess, dural inflammatory reaction and fibrosis
3. Resorption of the posterior wall of the external auditory canal, partial



Extra Dural Abscess, L-330

Title: Extra Dural Abscess, L-330

Chapter: Infections

Chapter Section: Brain Abscess

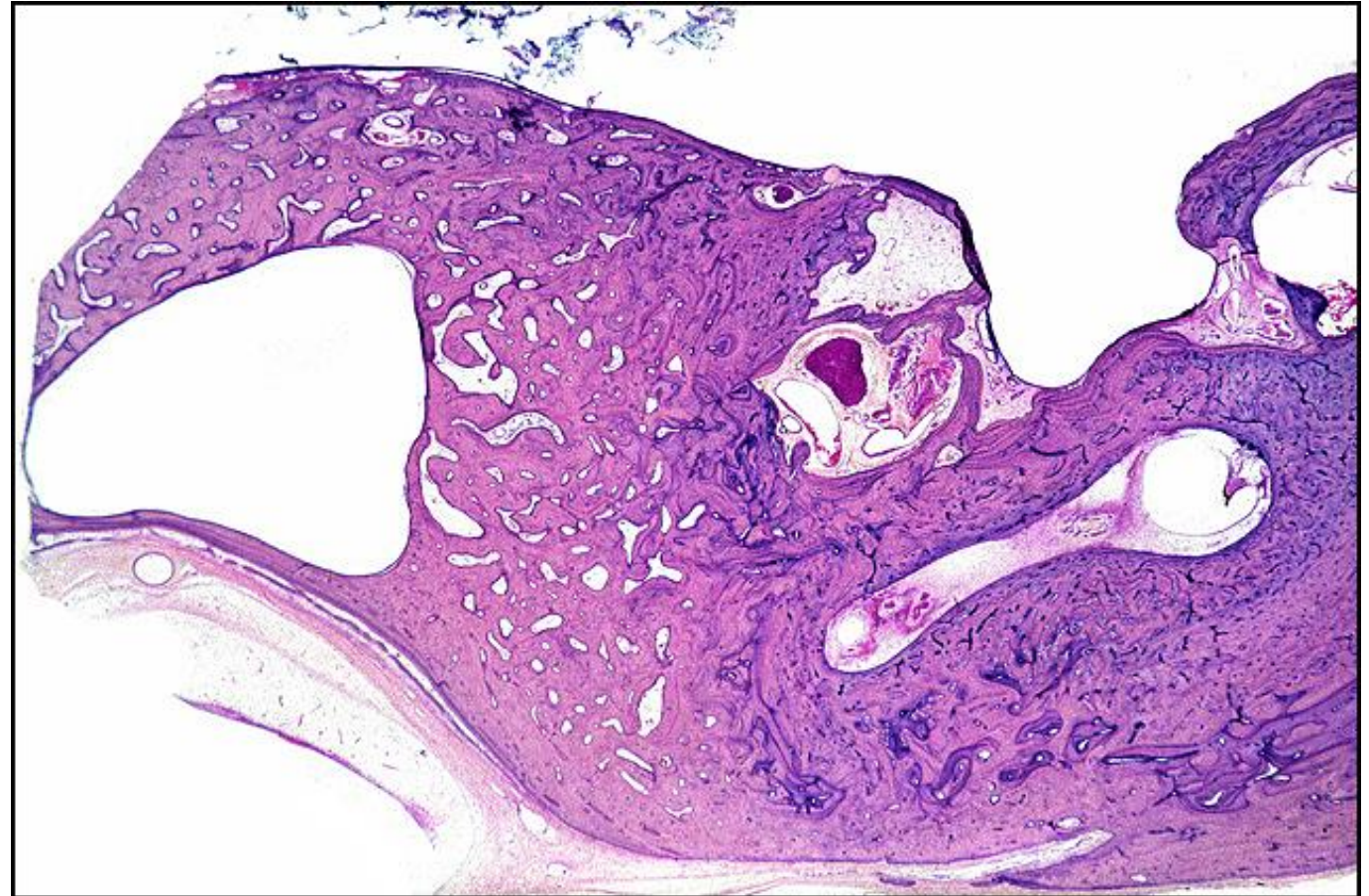
TB Case Number: 825

Gender: Male

Age (yrs.): 26

Otologic Diagnosis:

1. Cholesteatoma, middle ear and mastoid, extensive
2. Fistulization, posterior wall of the mastoid with extradural abscess, dural inflammatory reaction and fibrosis
3. Resorption of the posterior wall of the external auditory canal, partial



Extra Dural Abscess, L-380

Title: Extra Dural Abscess, L-380

Chapter: Infections

Chapter Section: Brain Abscess

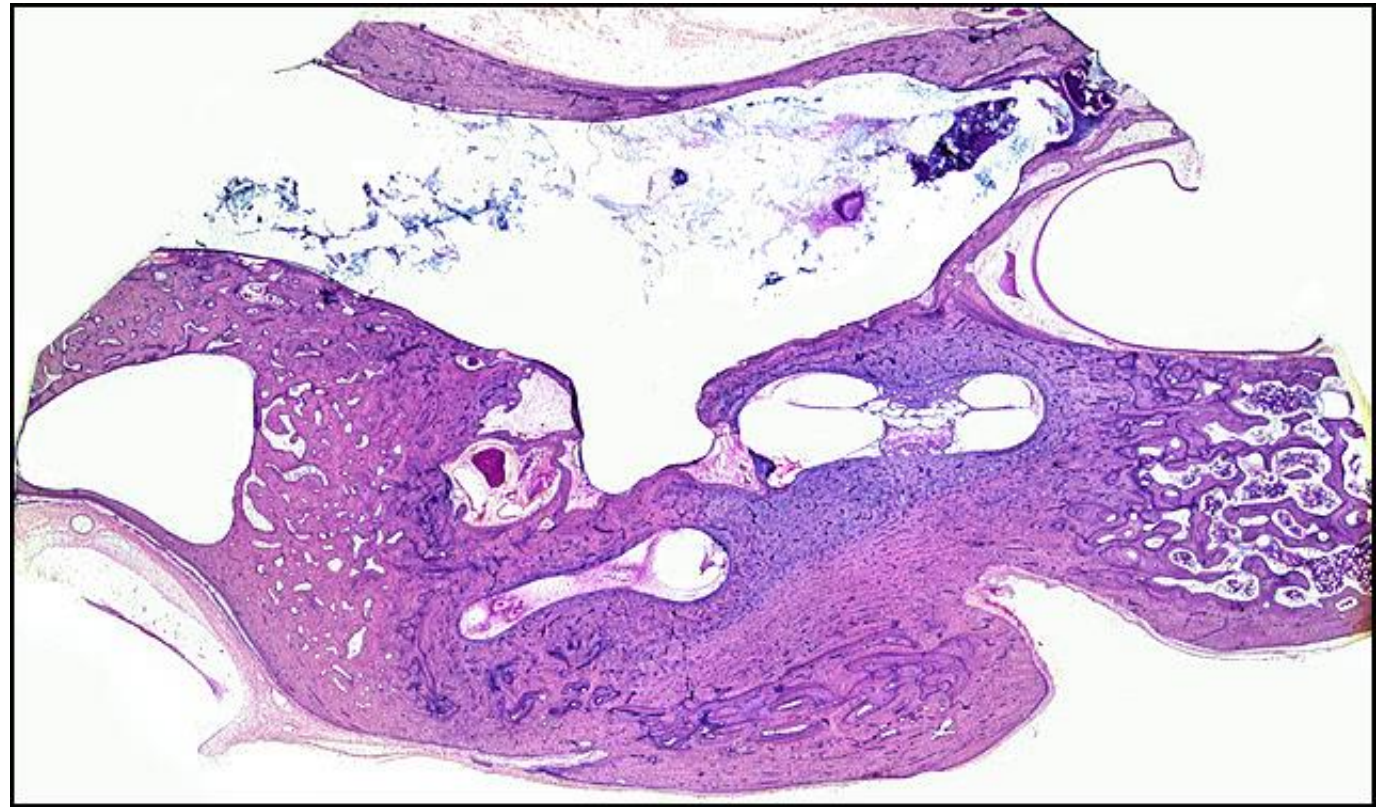
TB Case Number: 825

Gender: Male

Age (yrs.): 26

Otologic Diagnosis:

1. Cholesteatoma, middle ear and mastoid, extensive
2. Fistulization, posterior wall of the mastoid with extradural abscess, dural inflammatory reaction and fibrosis
3. Resorption of the posterior wall of the external auditory canal, partial



Extra Dural Abscess, R-241

Title: Extra Dural Abscess, R-241

Chapter: Infections

Chapter Section: Brain Abscess

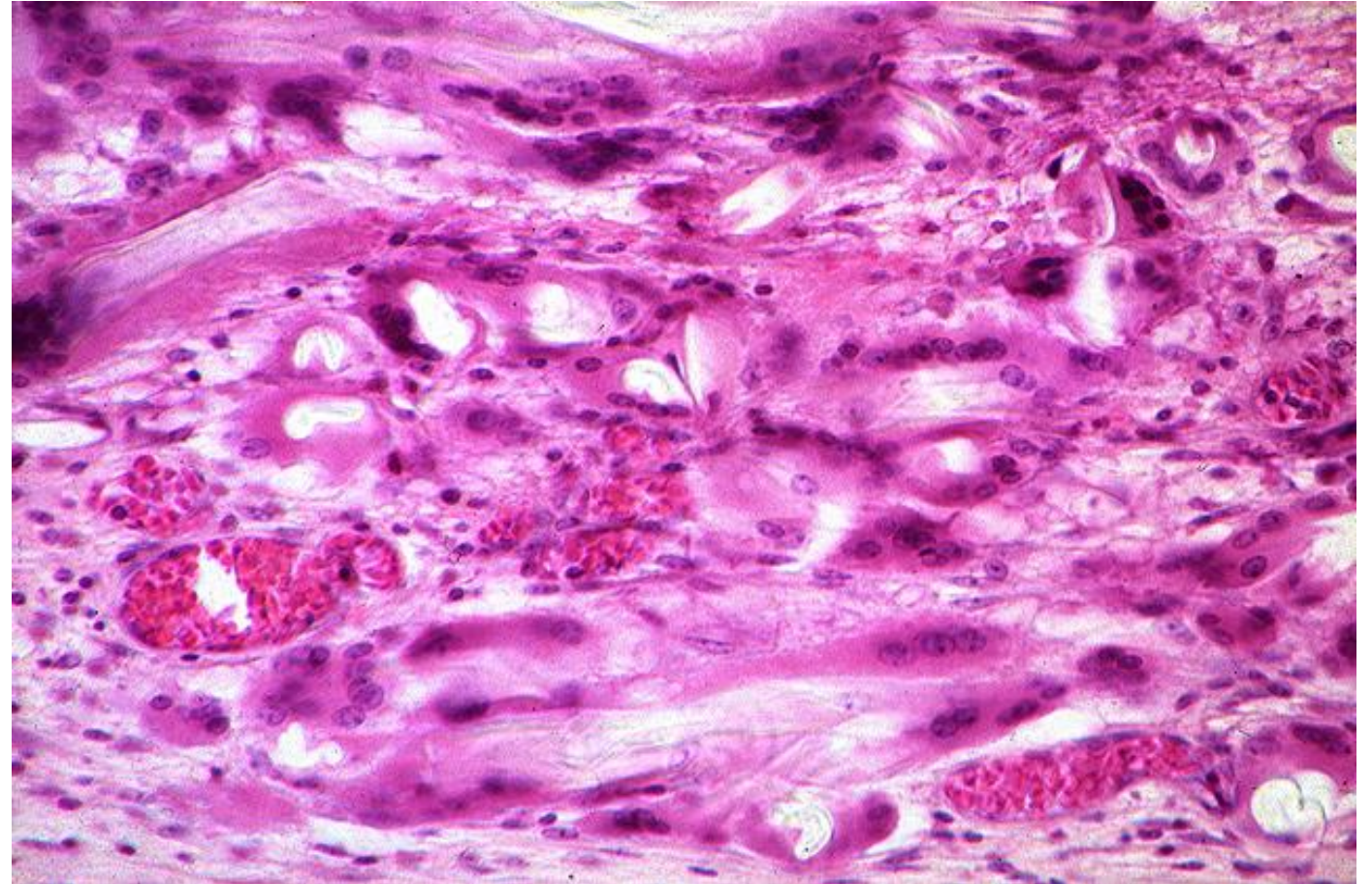
TB Case Number: 825

Gender: Male

Age (yrs.): 26

Otologic Diagnosis:

1. Cholesteatoma, middle ear and mastoid, extensive
2. Fistulization, posterior wall of the mastoid with extradural abscess, dural inflammatory reaction and fibrosis
3. Resorption of the posterior wall of the external auditory canal, partial



Extra Dural Abscess, R-121

Title: Extra Dural Abscess, R-121

Chapter: Infections

Chapter Section: Brain Abscess

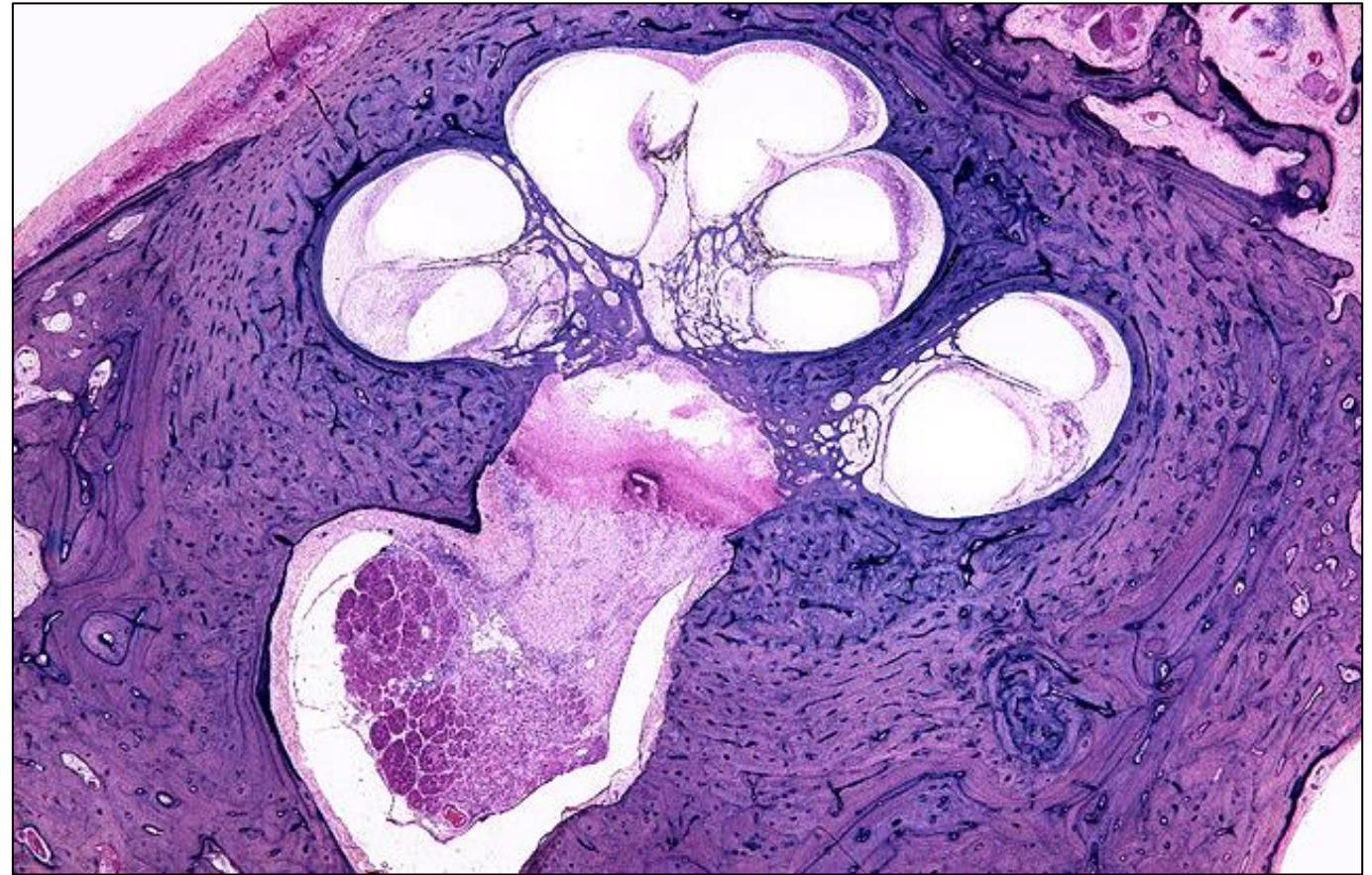
TB Case Number: 169

Gender: Male

Age (yrs.): 37

Otologic Diagnosis:

1. Tympanomastoiditis, suppurative, severe, right
2. Cholesteatoma, tympanomastoid compartment, right
3. Osteitis, resorptive, bony labyrinth, ossicles and tegmen, right
4. Fistula, bony, lateral and superior canals, right
5. Fistula, intracranial



Extra Dural Abscess, R-541

Title: Extra Dural Abscess, R-541

Chapter: Infections

Chapter Section: Brain Abscess

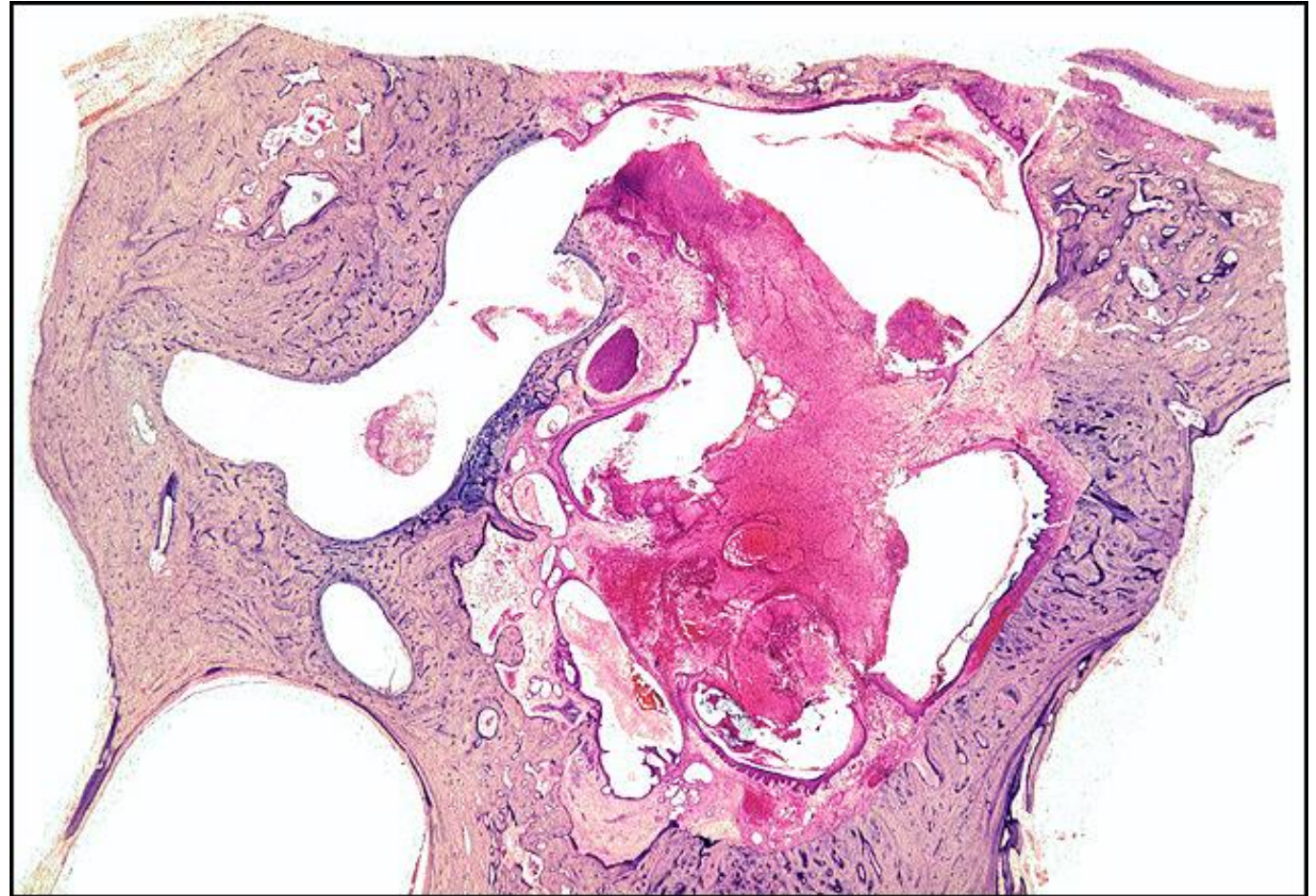
TB Case Number: 169

Gender: Male

Age (yrs.): 37

Otologic Diagnosis:

1. Tympanomastoiditis, suppurative, severe, right
2. Cholesteatoma, tympanomastoid compartment, right
3. Osteitis, resorptive, bony labyrinth, ossicles and tegmen, right
4. Fistula, bony, lateral and superior canals, right
5. Fistula, intracranial



Syphilis, L-162

Title: Syphilis, L-162

Chapter: Infections

Chapter Section: Ootosyphilis

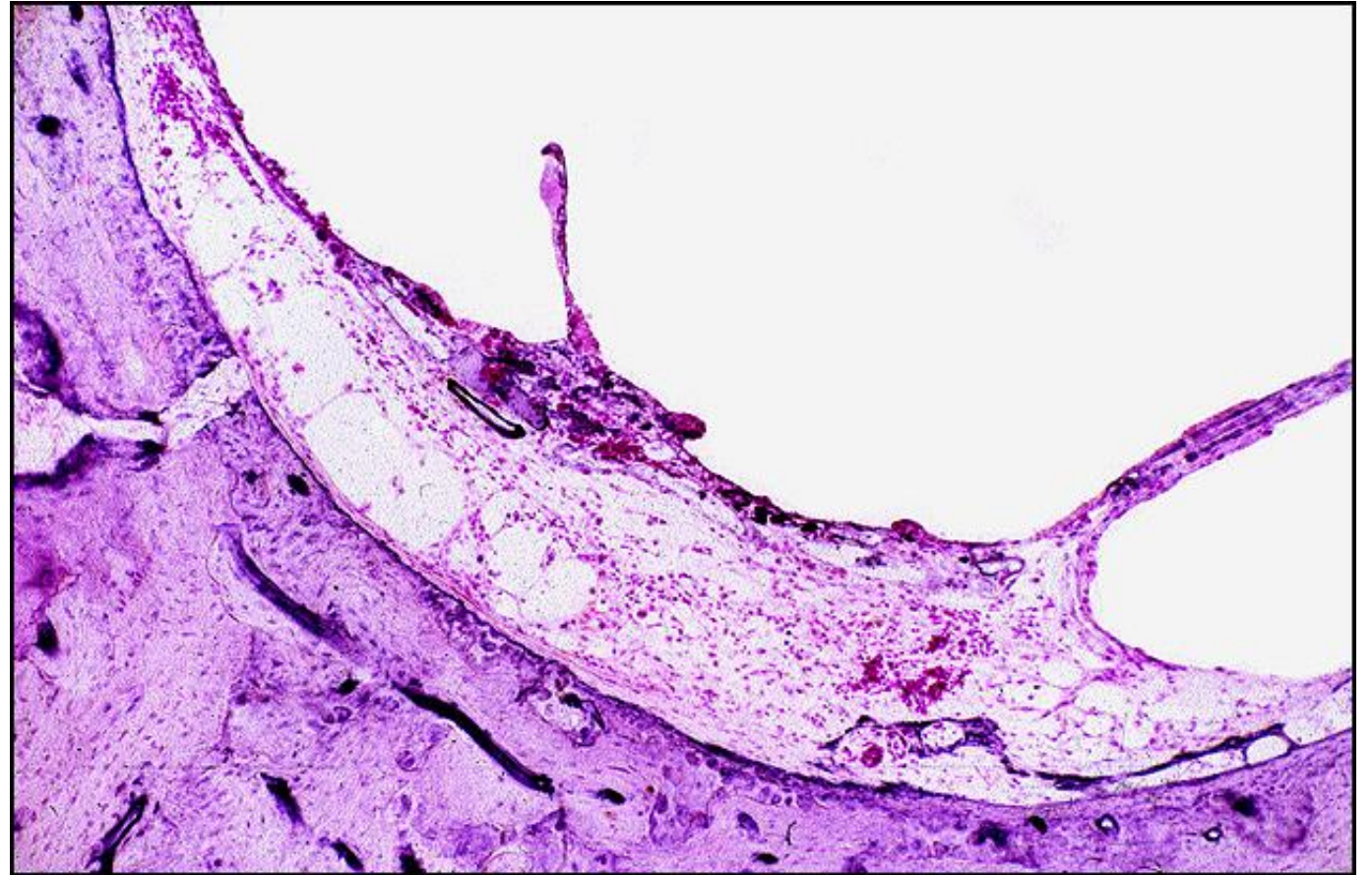
TB Case Number: 696

Gender: Female

Age (yrs.): 91

Otologic Diagnosis:

Congenital syphilis (presumptive)



Syphilis, L-21

Title: Syphilis, L-21

Chapter: Infections

Chapter Section: Otosyphilis

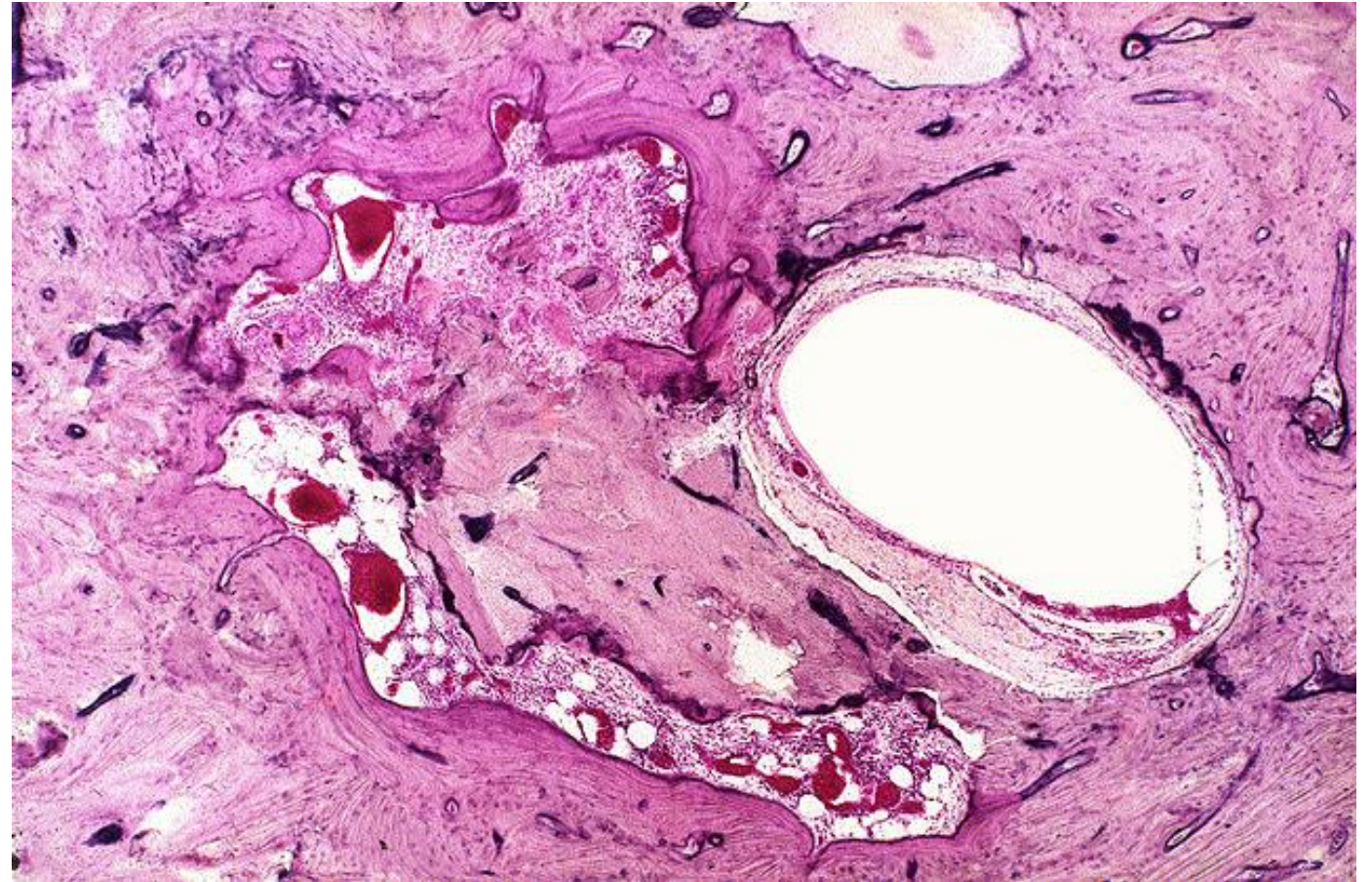
TB Case Number: 696

Gender: Female

Age (yrs.): 91

Otologic Diagnosis:

Congenital syphilis (presumptive)



Syphilis, L-162

Title: Syphilis, L-162

Chapter: Infections

Chapter Section: Ootosyphilis

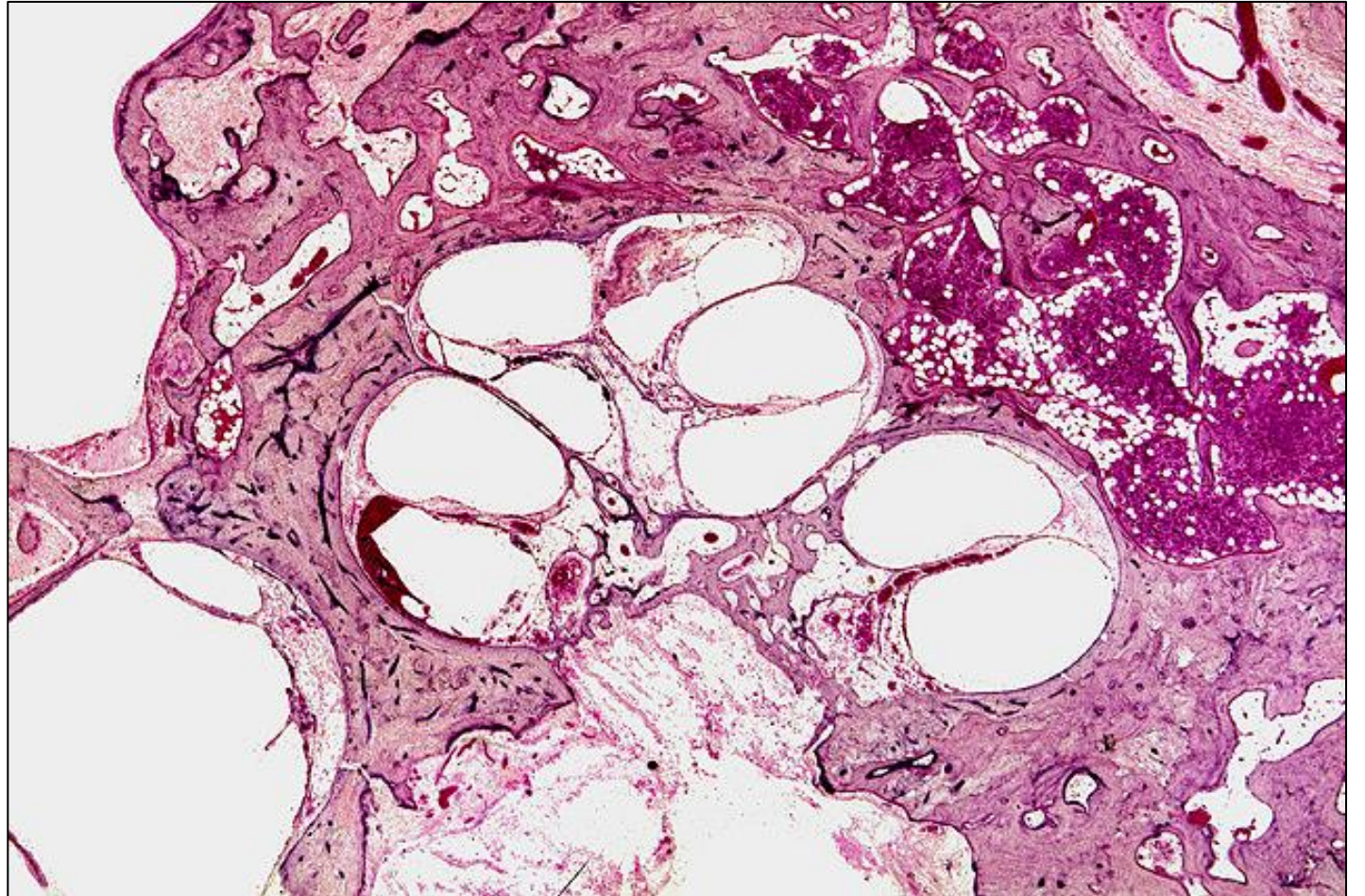
TB Case Number: 696

Gender: Female

Age (yrs.): 91

Otologic Diagnosis:

Congenital syphilis (presumptive)



Syphilis, R-176

Title: Syphilis, R-176

Chapter: Infections

Chapter Section: Ootosyphilis

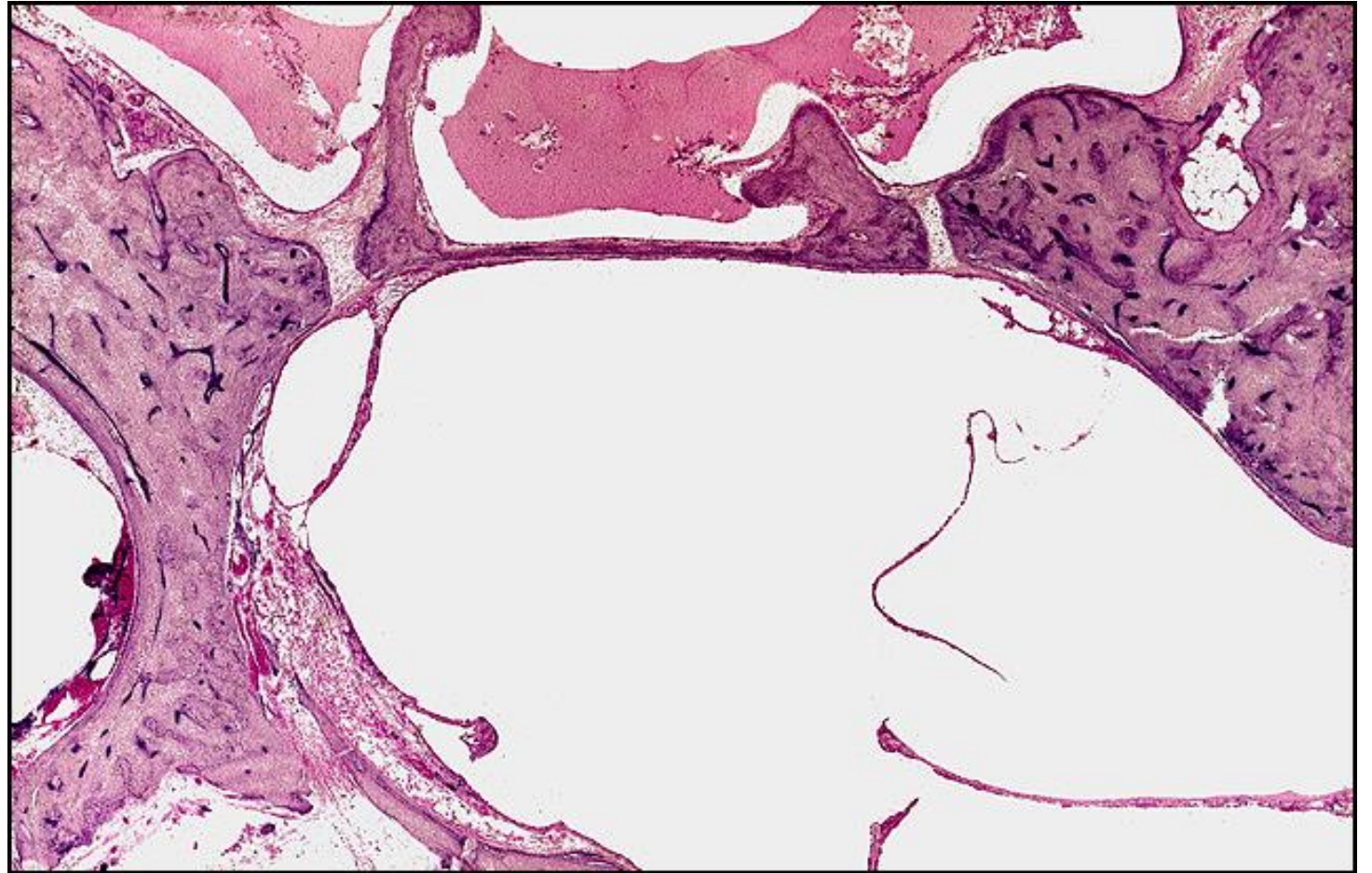
TB Case Number: 696

Gender: Female

Age (yrs.): 91

Otologic Diagnosis:

Congenital syphilis (presumptive)



Syphilis, R-179

Title: Syphilis, R-179

Chapter: Infections

Chapter Section: Ootosyphilis

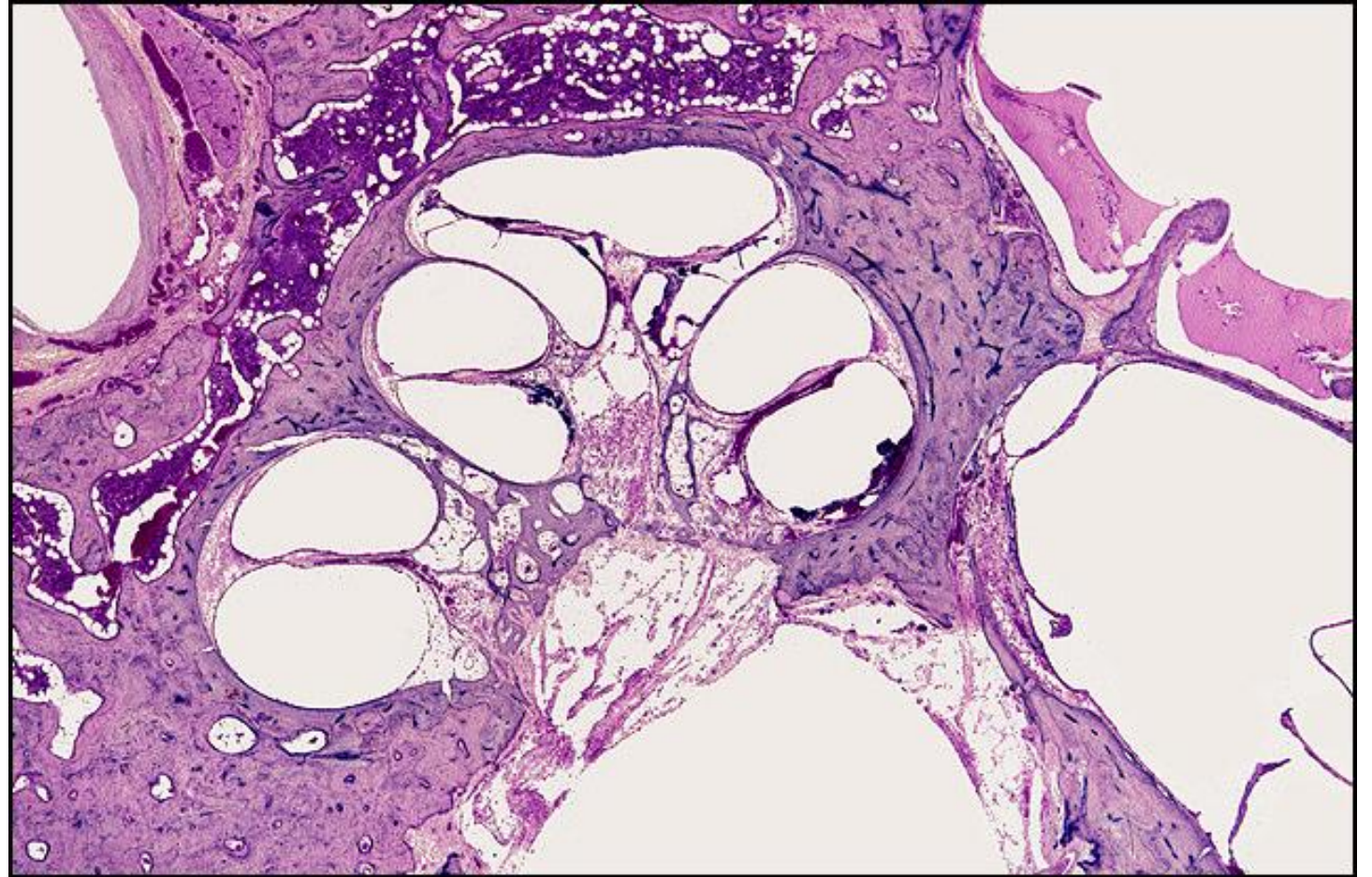
TB Case Number: 696

Gender: Female

Age (yrs.): 91

Otologic Diagnosis:

Congenital syphilis (presumptive)



Malignant External Otitis, R-361

Title: Malignant External Otitis, R-361

Chapter: Infections

Chapter Section: Malignant External Otitis

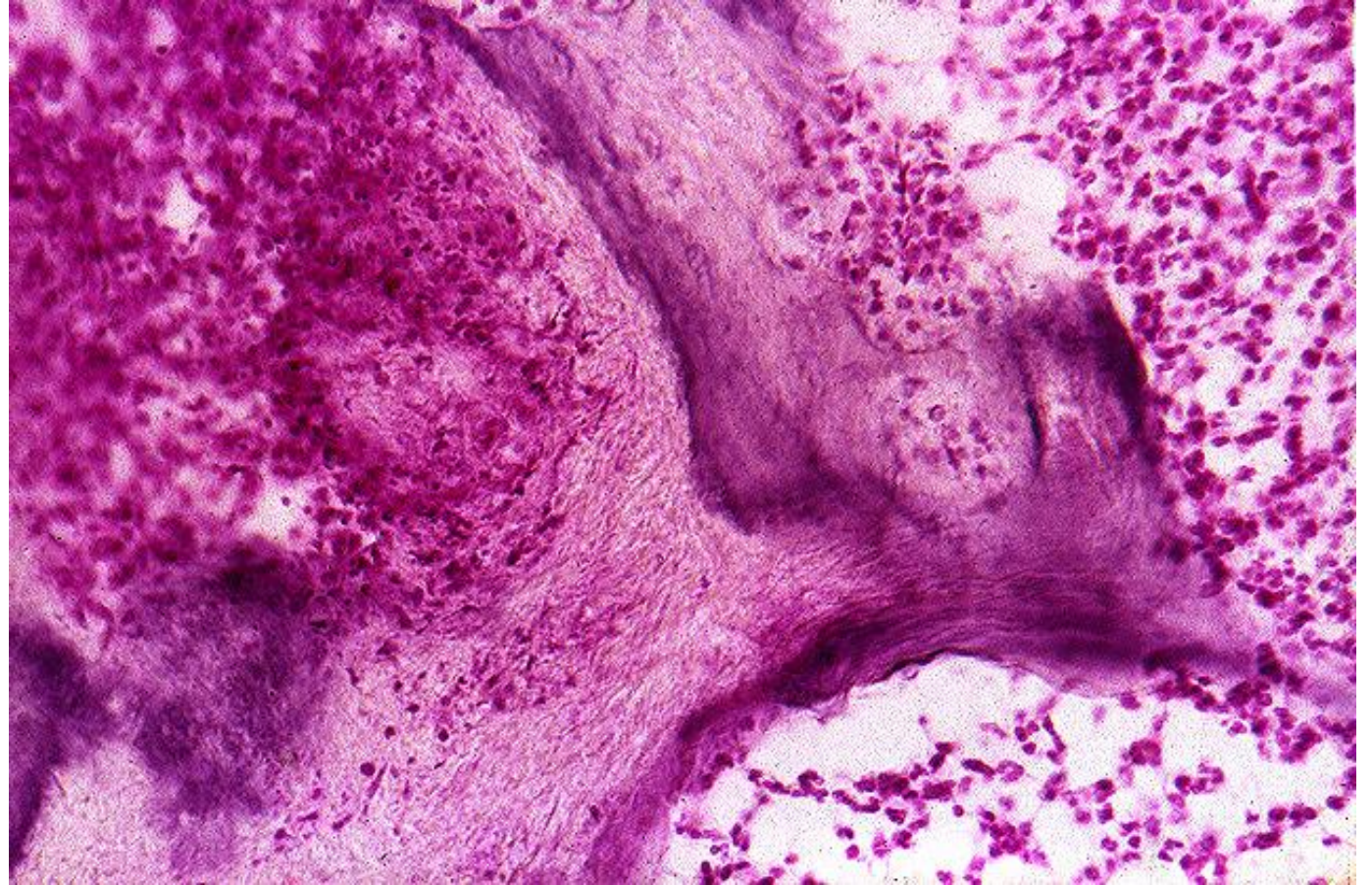
TB Case Number: 788

Gender: Male

Age (yrs.): 69

Otologic Diagnosis:

Petrositis, chronic, bilateral



Malignant External Otitis, R-71

Title: Malignant External Otitis, R-71

Chapter: Infections

Chapter Section: Malignant External Otitis

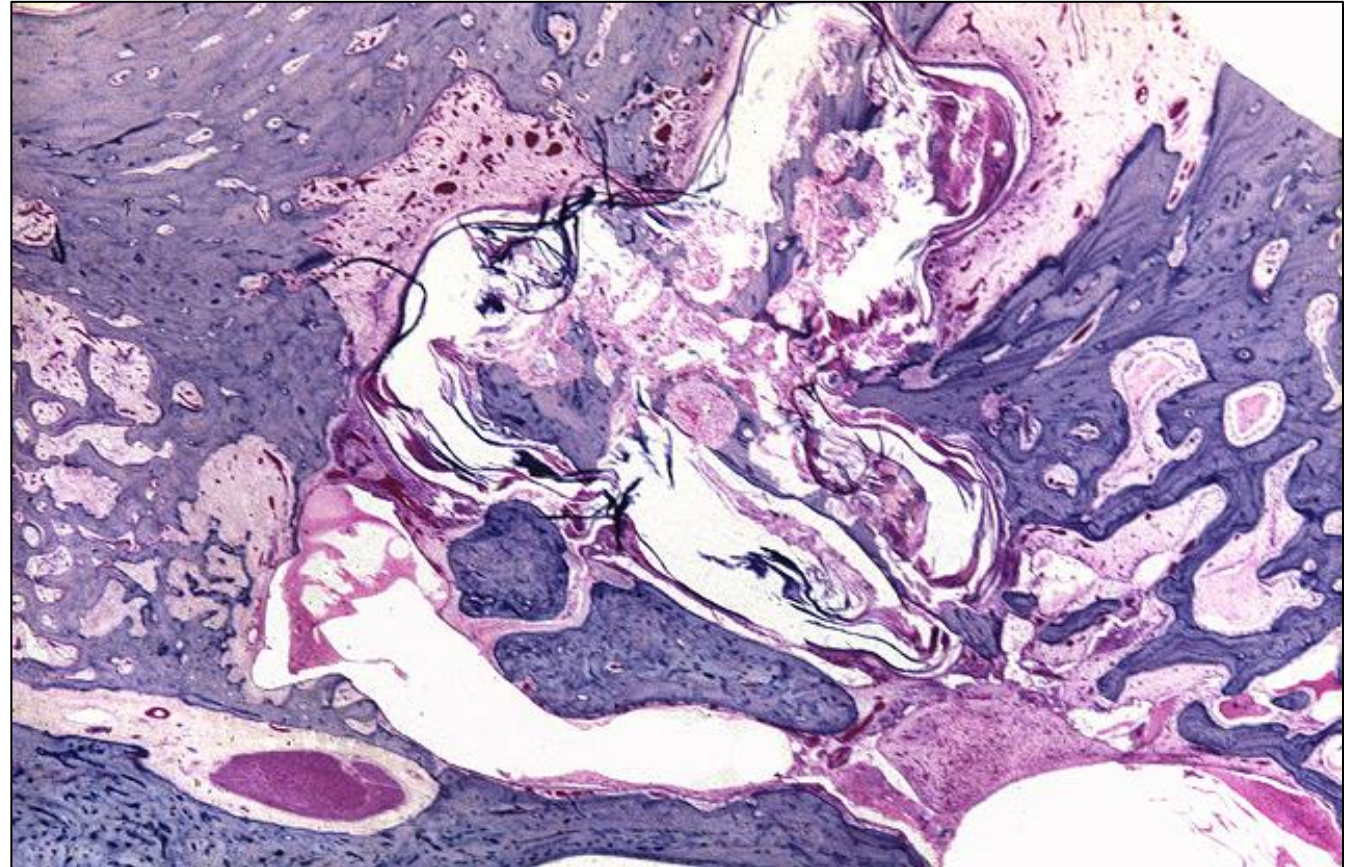
TB Case Number: 498

Gender: Male

Age (yrs.): 51

Otologic Diagnosis:

1. Otitis externa, with invasive osteitis, right
2. Otitis externa, limited to dermis, left
3. Neuronal atrophy, cochlear, 30% loss in basal turn, 25% in middle turn, bilateral
4. Stria vascularis, concretion, bilateral



Malignant External Otitis, R-192

Title: Malignant External Otitis, R-192

Chapter: Infections

Chapter Section: Malignant External Otitis

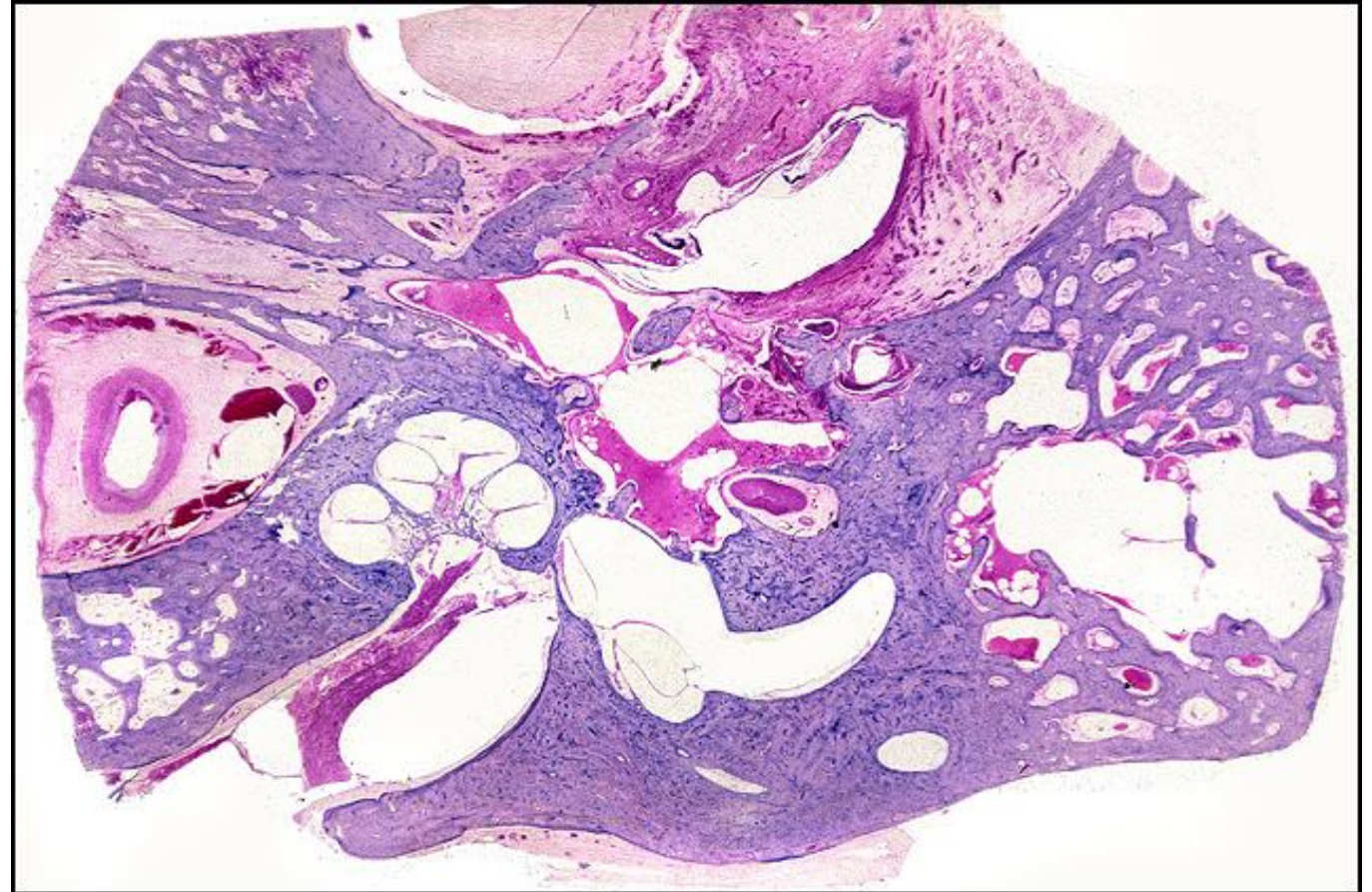
TB Case Number: 498

Gender: Male

Age (yrs.): 51

Otologic Diagnosis:

1. Otitis externa, with invasive osteitis, right
2. Otitis externa, limited to dermis, left
3. Neuronal atrophy, cochlear, 30% loss in basal turn, 25% in middle turn, bilateral
4. Stria vascularis, concretion, bilateral



Malignant External Otitis, R-371

Title: Malignant External Otitis, R-371

Chapter: Infections

Chapter Section: Malignant External Otitis

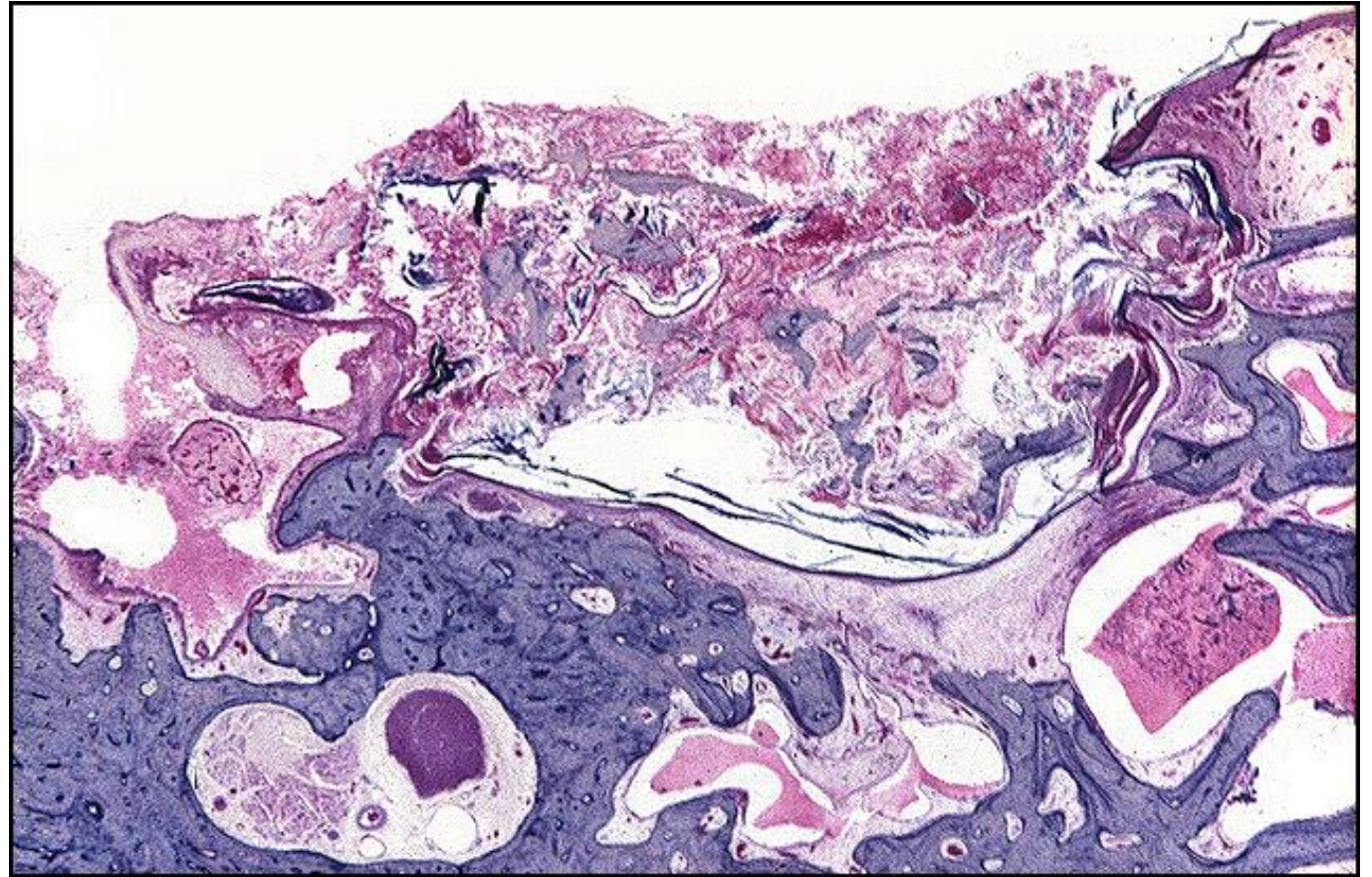
TB Case Number: 498

Gender: Male

Age (yrs.): 51

Otologic Diagnosis:

1. Otitis externa, with invasive osteitis, right
2. Otitis externa, limited to dermis, left
3. Neuronal atrophy, cochlear, 30% loss in basal turn, 25% in middle turn, bilateral
4. Stria vascularis, concretion, bilateral



Malignant External Otitis, L-51

Title: Malignant External Otitis, L-51

Chapter: Infections

Chapter Section: Malignant External Otitis

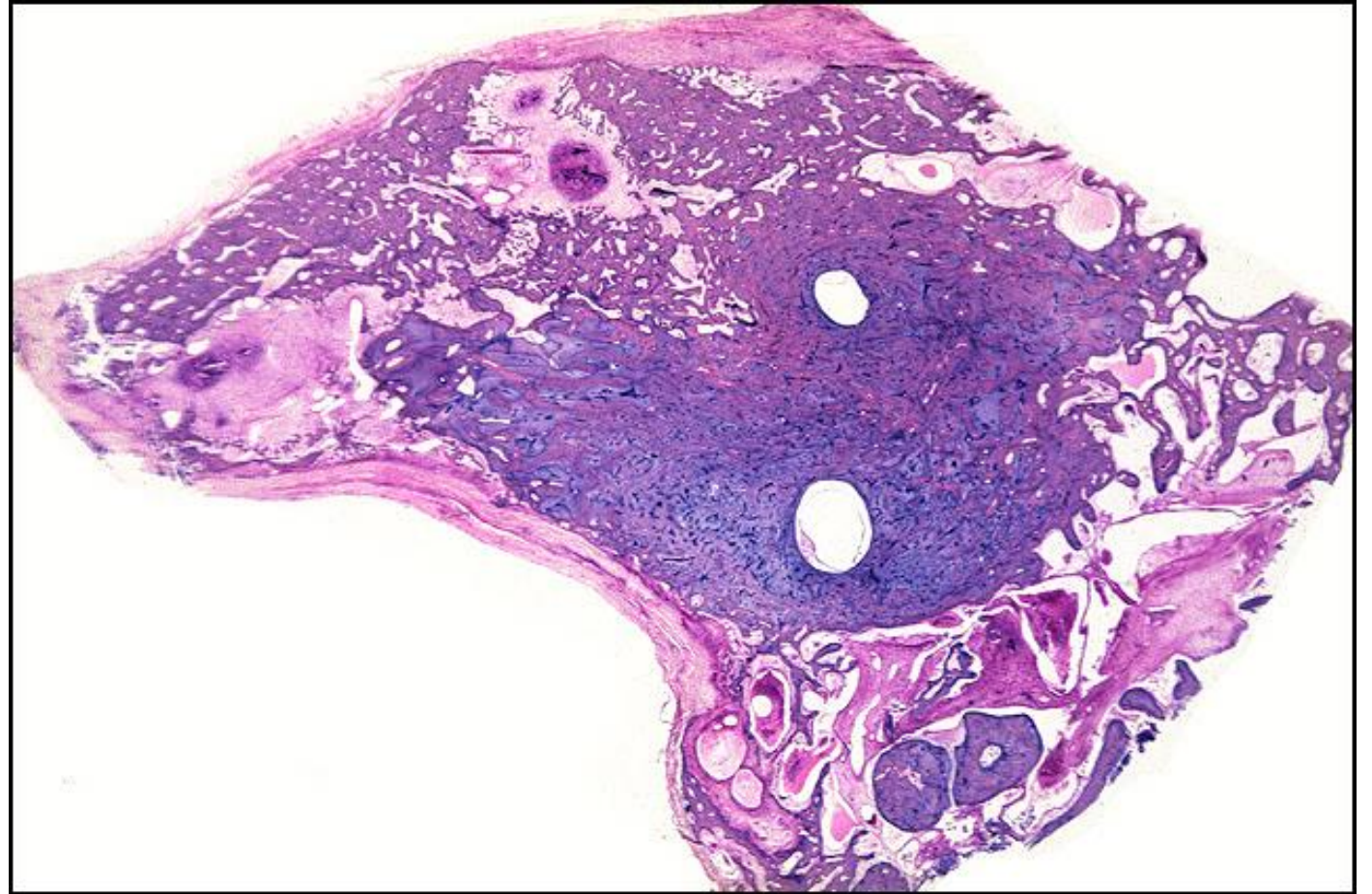
TB Case Number: 870

Gender: Male

Age (yrs.): 87

Otologic Diagnosis:

1. External otitis, malignant, with extension to petrous bone and cranial cavity
2. Otitis media, chronic, suppurative, bilateral
3. Petrositis, left, with extension to middle and posterior cranial fossae
4. Osteitis, right temporal bone and skull base



Measles, R-31

Title: Measles, R31

Chapter: Infections

Chapter Section: Measles

TB Case Number: 400

Gender: Female

Age (yrs.): 53

Otologic Diagnosis:

1. Measles labyrinthitis, severe, bilateral
2. Otitis externa, labyrinthitis, inactive residual fibrous tissue thickening, bilateral



Rubella, L-217

Title: Rubella, L-217

Chapter: Infections

Chapter Section: Maternal Rubella

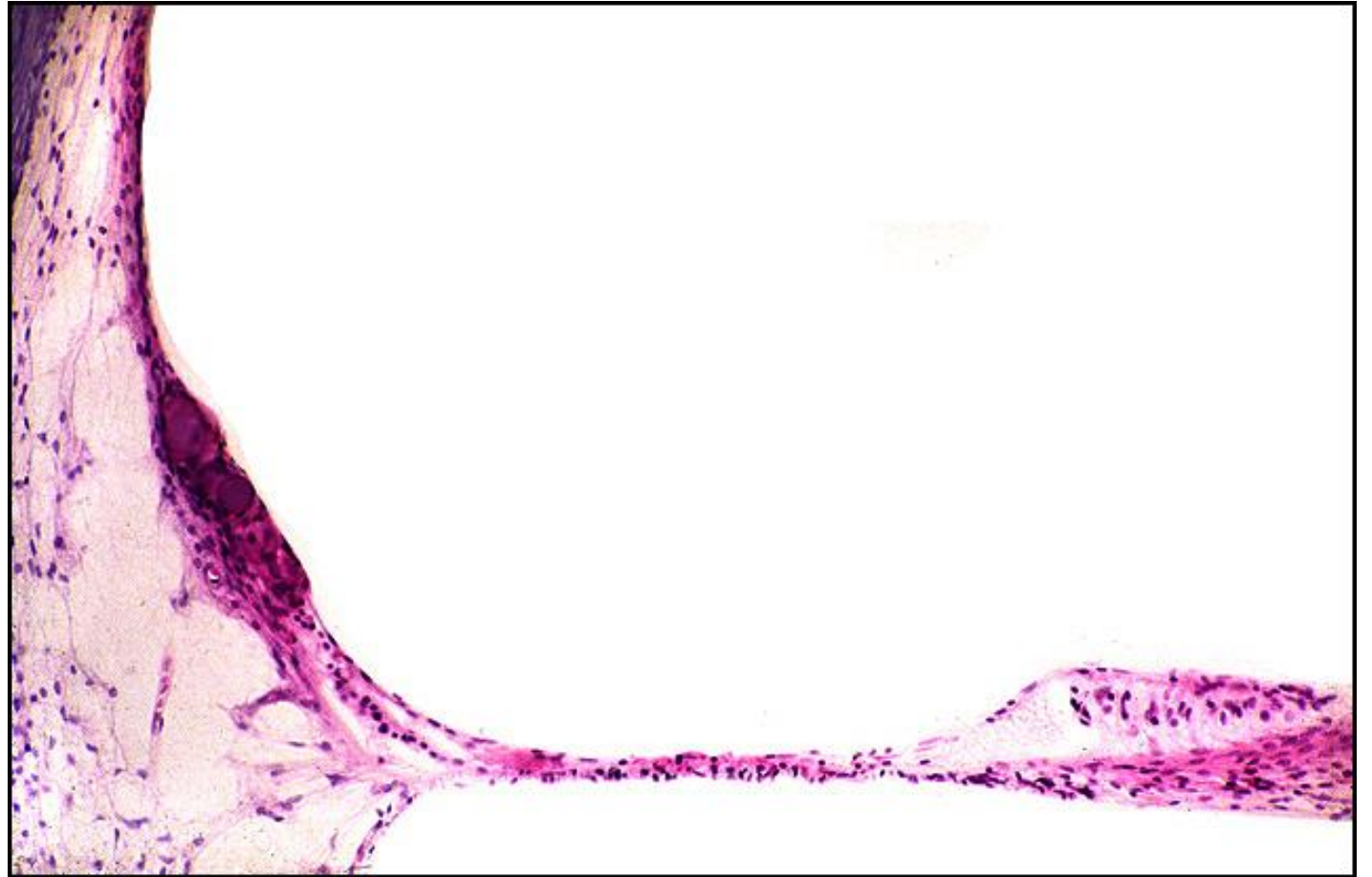
TB Case Number: 120

Gender: Male

Age (yrs.): 25

Otologic Diagnosis:

1. Maternal rubella
2. Cochleosaccular degeneration, severe, caused by maternal rubella, left
3. Cochlear nerve, partial atrophy, secondary to atrophy of the organ of Corti, left
4. Saccular nerve, atrophy, secondary to atrophy of the saccular sensory epithelium



Rubella, L-131

Title: Rubella, L-131

Chapter: Infections

Chapter Section: Maternal Rubella

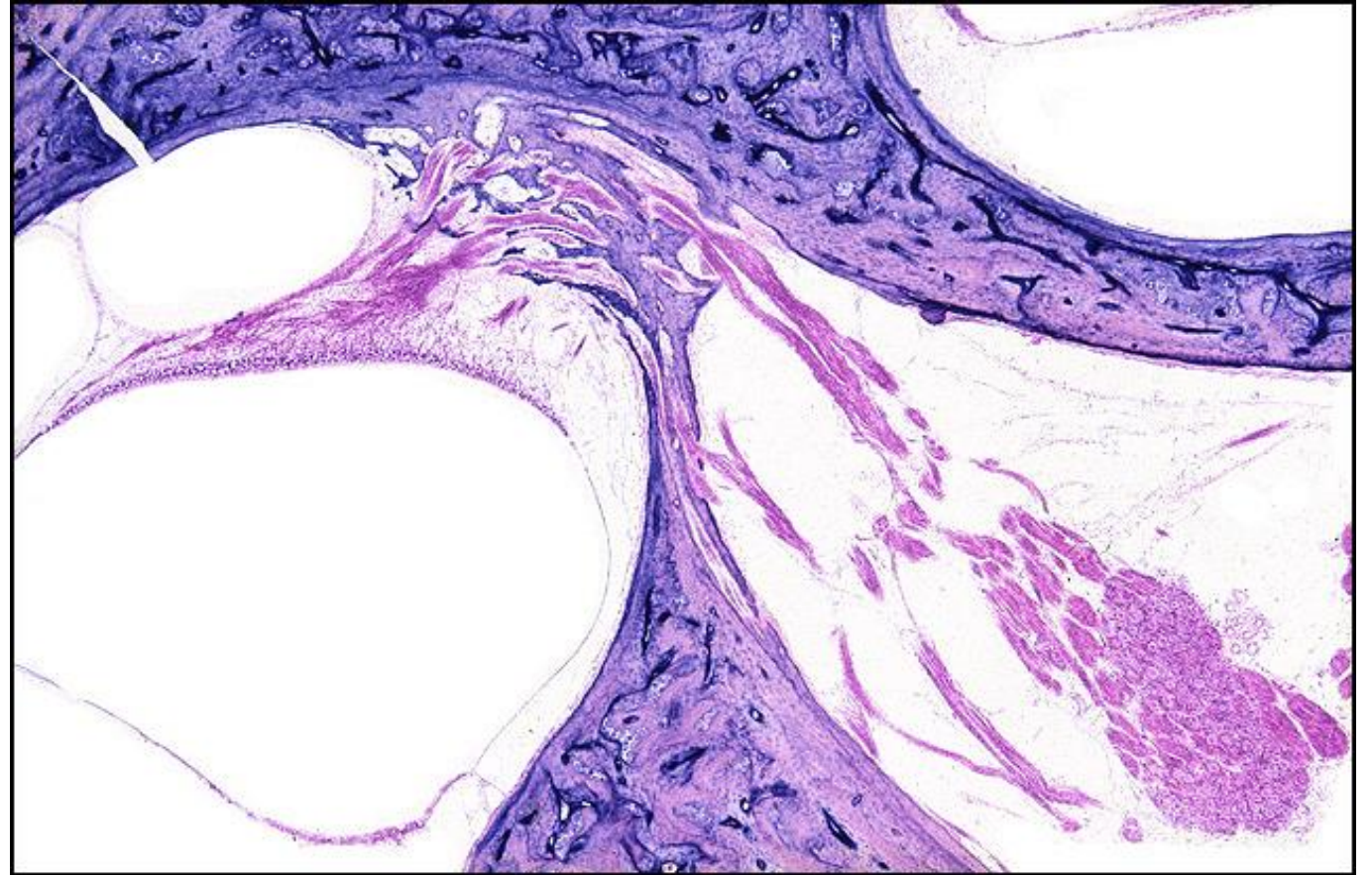
TB Case Number: 120

Gender: Male

Age (yrs.): 25

Otologic Diagnosis:

1. Maternal rubella
2. Cochleosaccular degeneration, severe, caused by maternal rubella, left
3. Cochlear nerve, partial atrophy, secondary to atrophy of the organ of Corti, left
4. Saccular nerve, atrophy, secondary to atrophy of the saccular sensory epithelium



Maternal Rubella, L-211

Title: Maternal Rubella, L-211

Chapter: Infections

Chapter Section: Maternal Rubella

TB Case Number: 120

Gender: Male

Age (yrs.): 25

Otologic Diagnosis:

1. Maternal rubella
2. Cochleosaccular degeneration, severe, caused by maternal rubella, left
3. Cochlear nerve, partial atrophy, secondary to atrophy of the organ of Corti, left
4. Saccular nerve, atrophy, secondary to atrophy of the saccular sensory epithelium



Maternal Rubella, L-211

Title: Maternal Rubella, L-211

Chapter: Infections

Chapter Section: Maternal Rubella

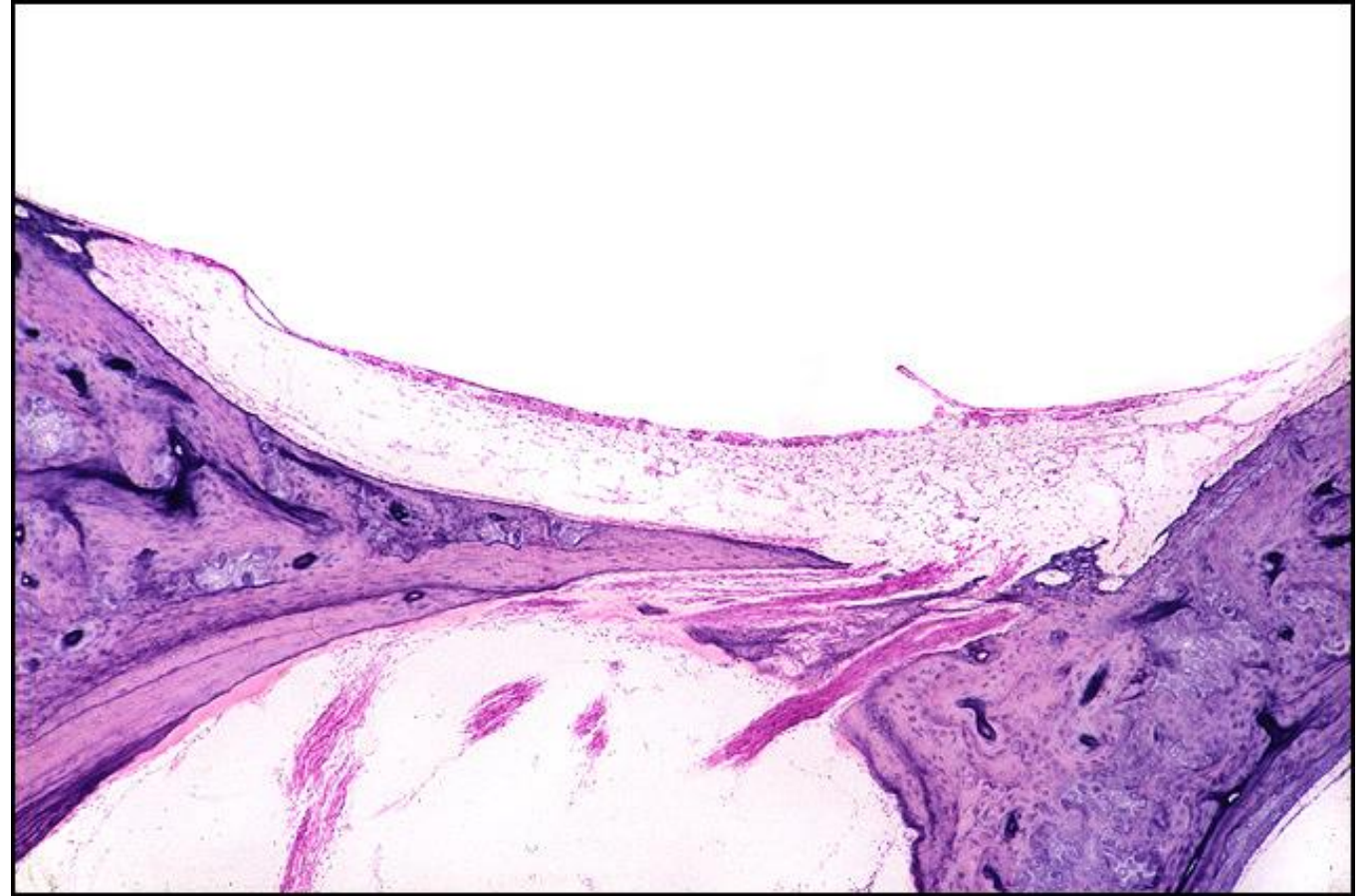
TB Case Number: 120

Gender: Male

Age (yrs.): 25

Otologic Diagnosis:

1. Maternal rubella
2. Cochleosaccular degeneration, severe, caused by maternal rubella, left
3. Cochlear nerve, partial atrophy, secondary to atrophy of the organ of Corti, left
4. Saccular nerve, atrophy, secondary to atrophy of the saccular sensory epithelium, left



Maternal Rubella, L-211

Title: Maternal Rubella, L-211

Chapter: Infections

Chapter Section: Maternal Rubella

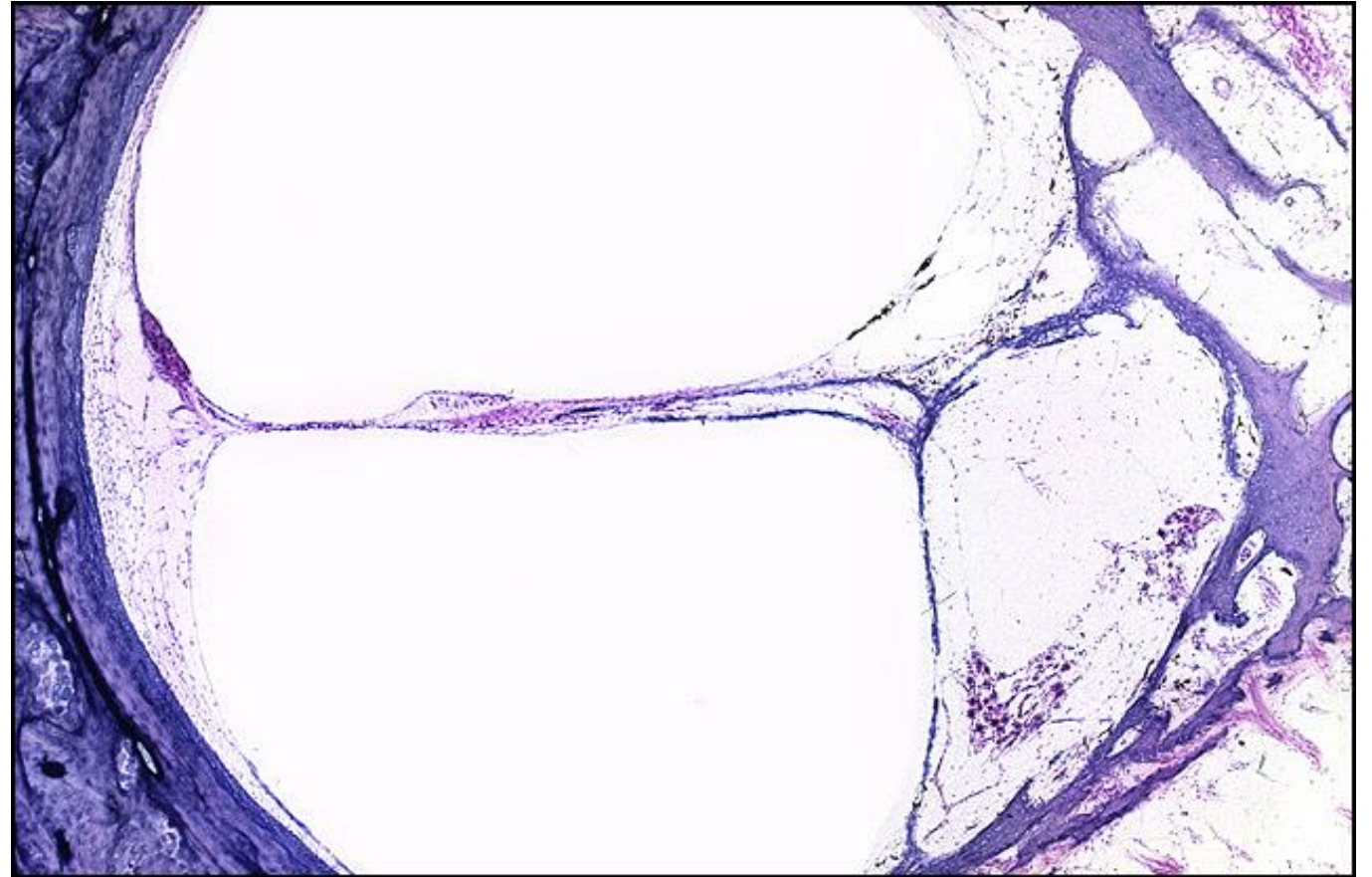
TB Case Number: 120

Gender: Male

Age (yrs.): 25

Otologic Diagnosis:

1. Maternal rubella
2. Cochleosaccular degeneration, severe, caused by maternal rubella, left
3. Cochlear nerve, partial atrophy, secondary to atrophy of the organ of Corti, left
4. Saccular nerve, atrophy, secondary to atrophy of the saccular sensory epithelium, left



Cytomegaloviral Disease, R-193

Title: Cytomegaloviral Disease, R-193

Chapter: Infections

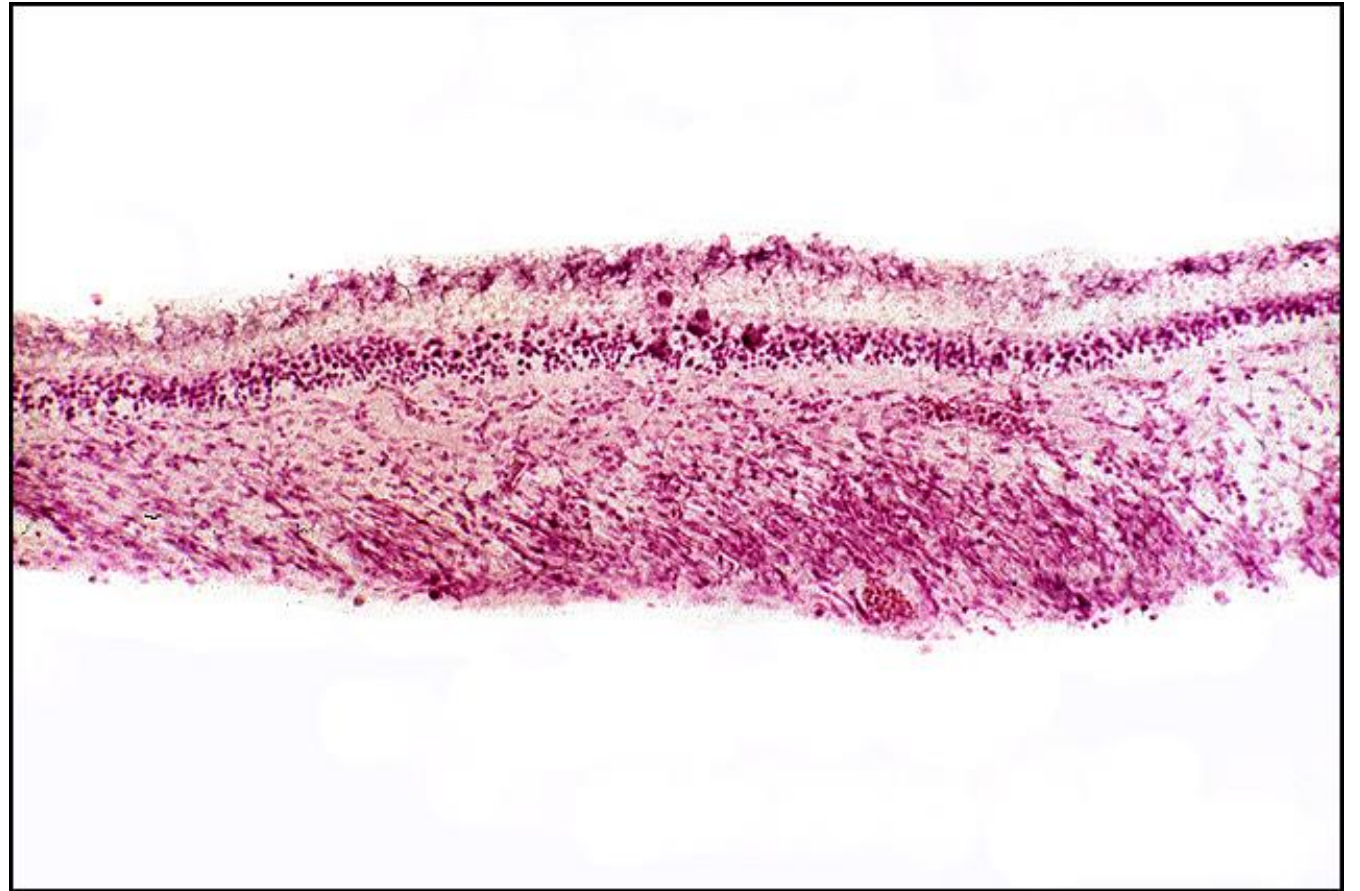
Chapter Section: CMV disease

TB Case Number: 488

Gender: Female

Otologic Diagnosis:

Cytomegalic inclusion disease



Cochleo-Saccular Degeneration, L-250

Title: Cochleo-Saccular Degeneration, L-250

Chapter: Infections

Chapter Section: Infantile Cochleo-Saccular Deafness

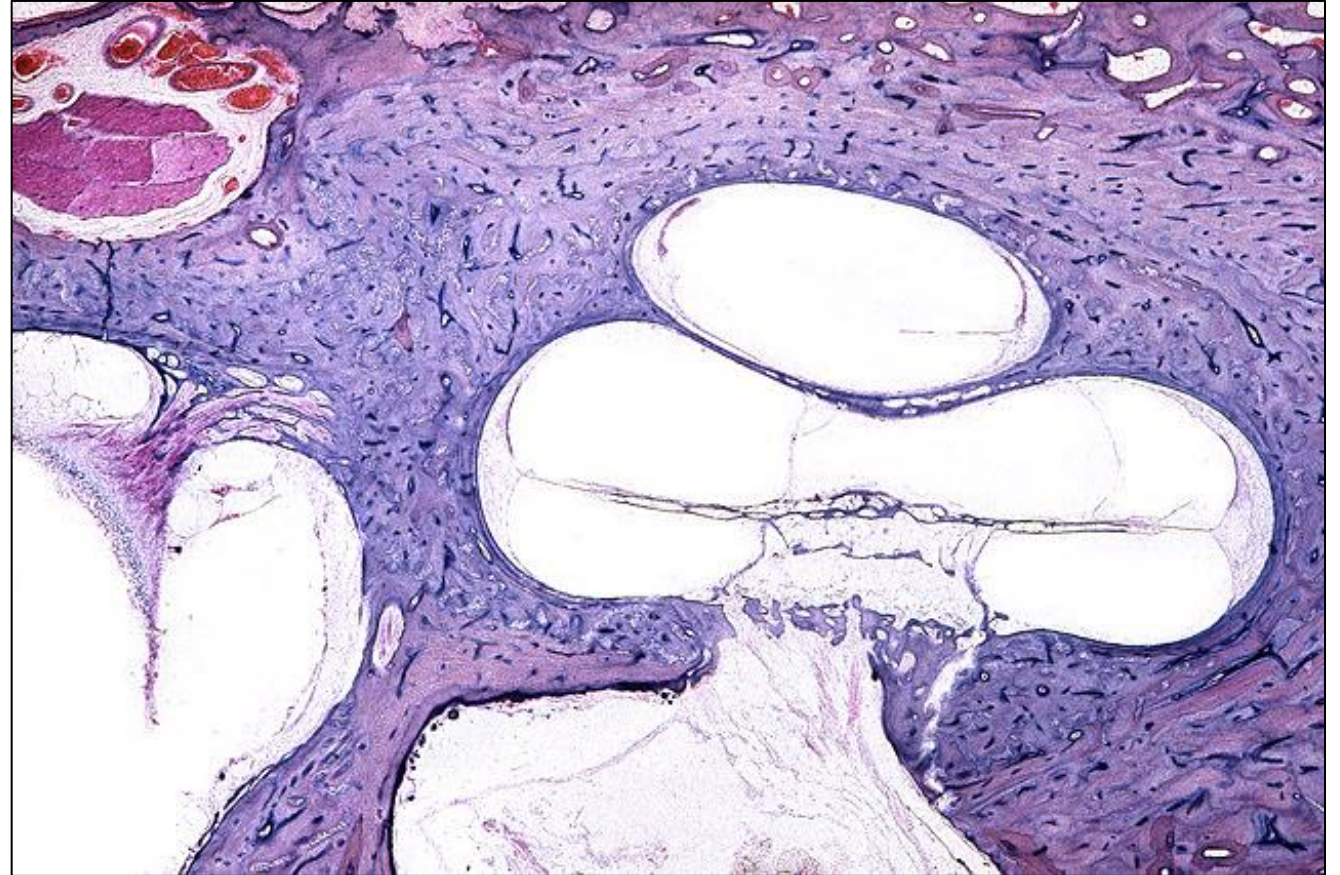
TB Case Number: 359

Gender: Male

Age (yrs.): 59

Otologic Diagnosis:

1. Giant cell arteritis, demonstrated in at the petrous apex, left
2. Cochlear neuronal deficits, left, associated with hypoplastic dysmorphic modiolus
3. Sensorineural hearing loss and disequilibrium, attributable to brain stem focal infarction, secondary



Infantile Cochlear Deafness Unilateral, L-221

Title: Infantile Cochlear Deafness Unilateral, L-221

Chapter: Infections

Chapter Section: Infantile Cochleo-Saccular Deafness

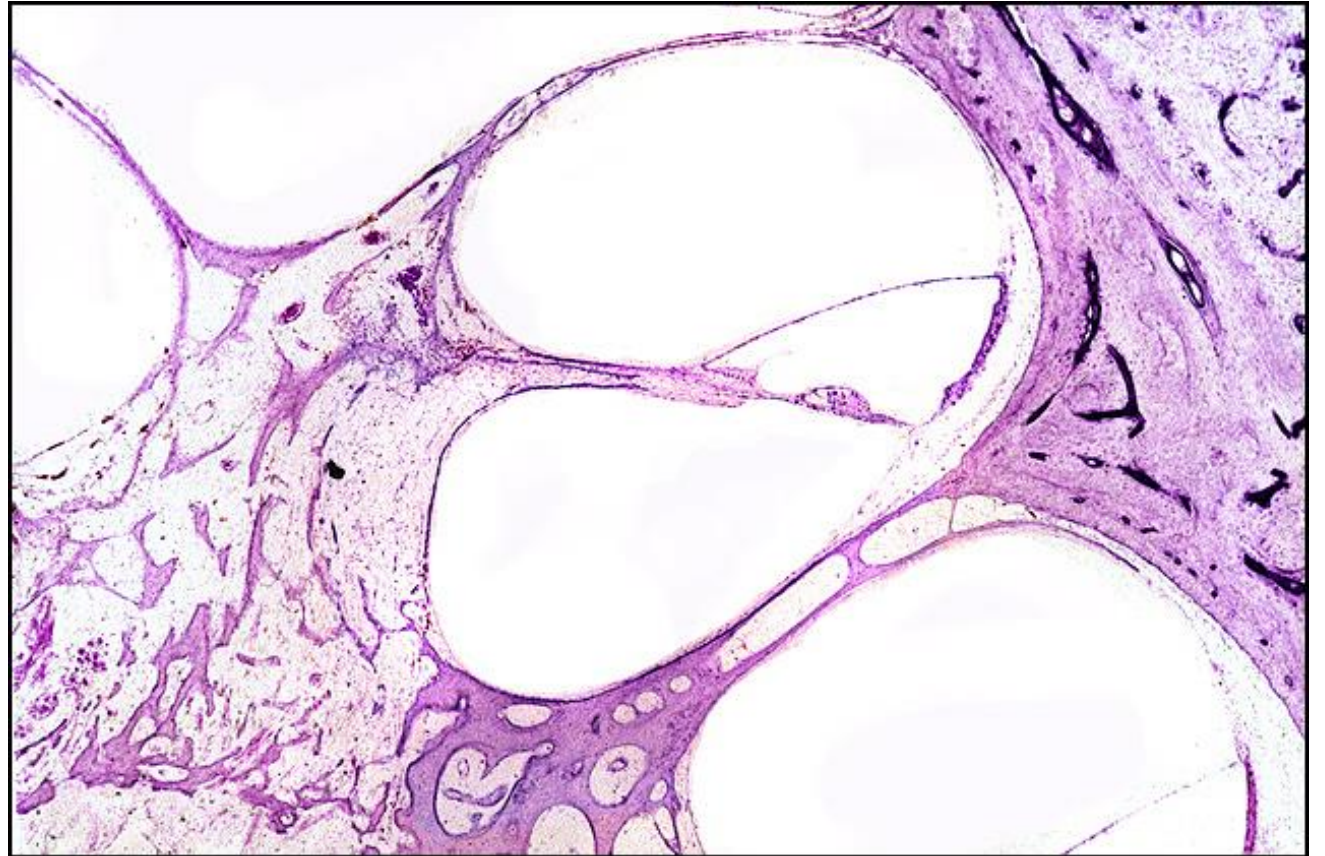
TB Case Number: 408

Gender: Male

Age (yrs.): 59

Otologic Diagnosis:

1. Cochlear nerve, atrophy, severe, possibly due to viral cochlear neuritis in childhood, left
2. Endolymphatic hydrops, apical region of the cochlea, left
3. Semicircular canal, posterior, bone, cause undetermined, left
4. Scattered loss of hair cell



Infantile Cochlear Deafness, L-211

Title: Infantile Cochlear Deafness, L-211

Chapter: Infections

Chapter Section: Infantile Cochleo-Saccular Deafness

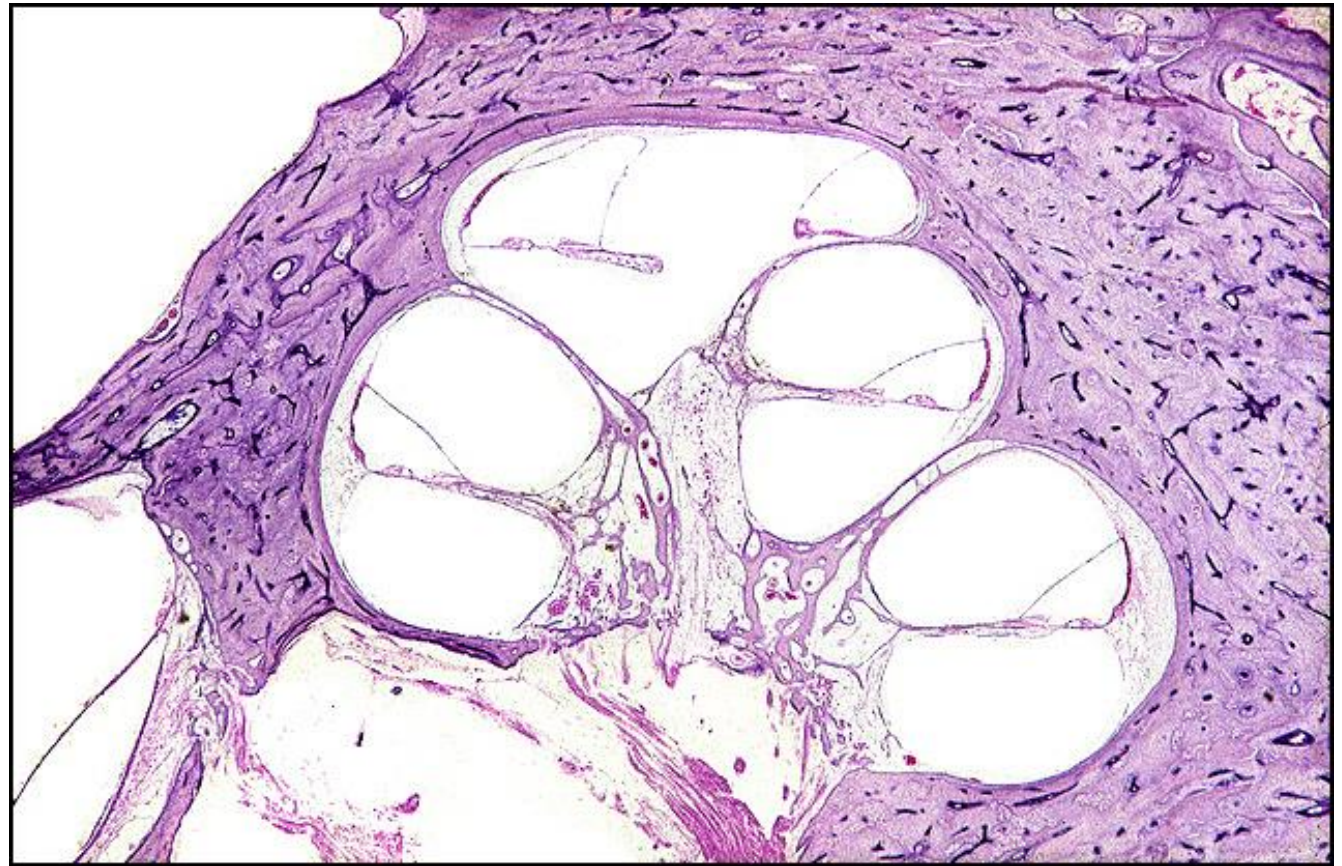
TB Case Number: 408

Gender: Male

Age (yrs.): 59

Otologic Diagnosis:

1. Cochlear nerve, atrophy, severe, possibly due to viral cochlear neuritis in childhood, left
2. Endolymphatic hydrops, apical region of the cochlea, left
3. Semicircular canal, posterior, bone, cause undetermined, left
4. Scattered loss of hair cell



Infantile Cochlear Deafness Unilateral, L-201

Title: Infantile Cochlear Deafness Unilateral, L-201

Chapter: Infections

Chapter Section: Infantile Cochleo-Saccular Deafness

TB Case Number: 408

Gender: Male

Age (yrs.): 59

Otologic Diagnosis:

1. Cochlear nerve, atrophy, severe, possibly due to viral cochlear neuritis in childhood, left
2. Endolymphatic hydrops, apical region of the cochlea, left
3. Semicircular canal, posterior, bone, cause undetermined, left
4. Scattered loss of hair cell



Infantile Cochleo-Saccular Deafness, L-181

Title: Infantile Cochleo-Saccular Deafness, L-181

Chapter: Infections

Chapter Section: Infantile Cochleo-Saccular Deafness

TB Case Number: 665

Gender: Male

Age (yrs.): 41

Otologic Diagnosis:

1. Cochleosaccular degeneration, consistent with viral labyrinthitis, left
2. Endolymphatic hydrops, severe, cochlear and vestibular labyrinth, left
3. Blockage of the endolymphatic duct and atrophy of the endolymphatic sac, left
4. Ectopic adipose tissue



Infantile Cochleo-Saccular Deafness, L-291

Title: Infantile Cochleo-Saccular Deafness, L-291

Chapter: Infections

Chapter Section: Infantile Cochleo-Saccular Deafness

TB Case Number: 665

Gender: Male

Age (yrs.): 41

Otologic Diagnosis:

1. Cochleosaccular degeneration, consistent with viral labyrinthitis, left
2. Endolymphatic hydrops, severe, cochlear and vestibular labyrinth, left
3. Blockage of the endolymphatic duct and atrophy of the endolymphatic sac, left
4. Ectopic adipose tissue



Infantile Cochleo-Saccular Deafness, L-321

Title: Infantile Cochleo-Saccular Deafness, L-321

Chapter: Infections

Chapter Section: Infantile Cochleo-Saccular Deafness

TB Case Number: 665

Gender: Male

Age (yrs.): 41

Otologic Diagnosis:

1. Cochleosaccular degeneration, consistent with viral labyrinthitis, left
2. Endolymphatic hydrops, severe, cochlear and vestibular labyrinth, left
3. Blockage of the endolymphatic duct and atrophy of the endolymphatic sac, left
4. Ectopic adipose tissue



Presumed Viral Labyrinthitis, L-216

Title: Presumed Viral Labyrinthitis, L-216

Chapter: Infections

Chapter Section: Presumed Viral Labyrinthitis

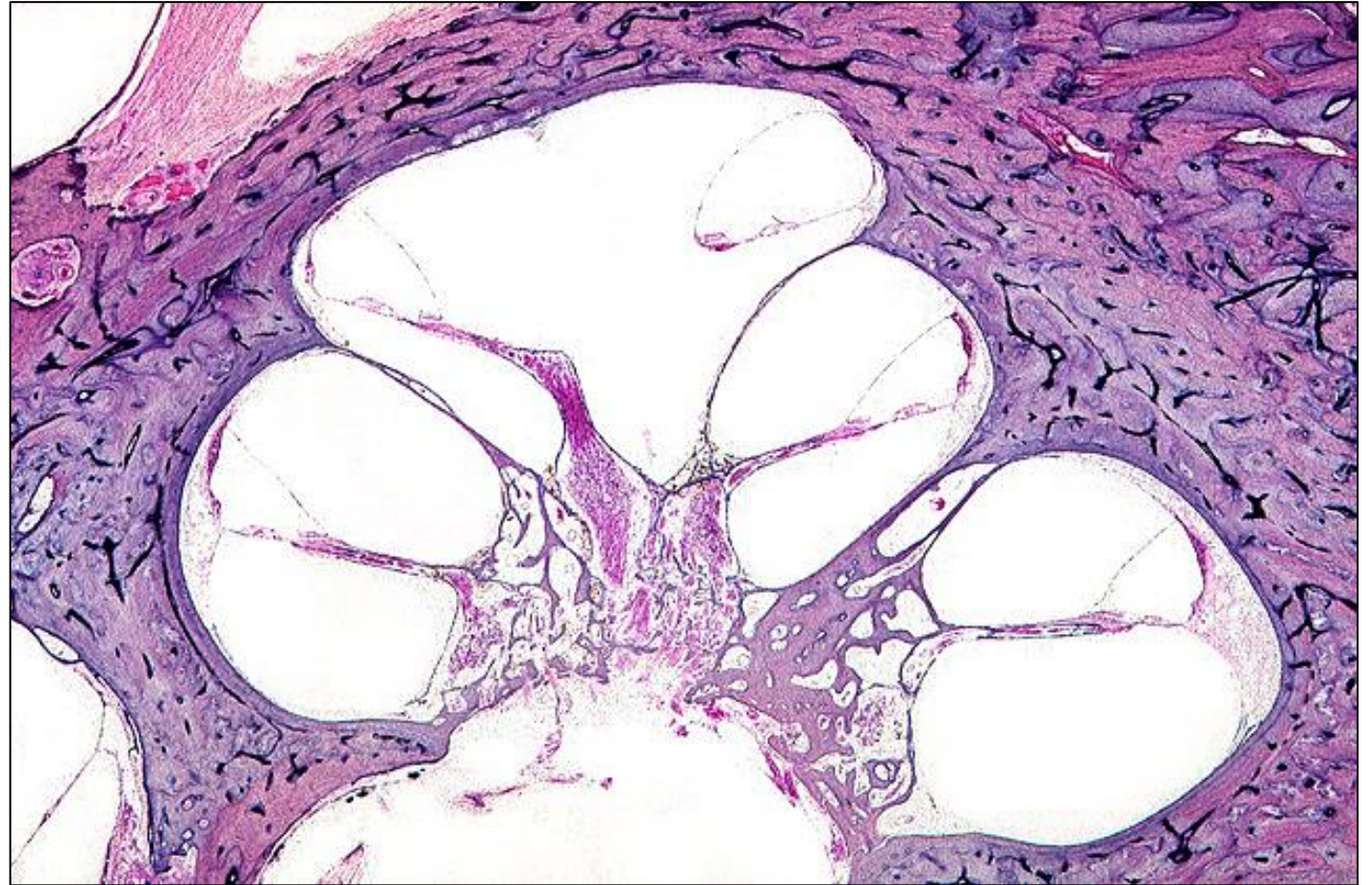
TB Case Number: 197

Gender: Male

Age (yrs.): 77

Otologic Diagnosis:

1. Labyrinthitis, acute, putative, viral, limited to cochlea, remote, right
2. Organ of Corti, degeneration, secondary to cochlear labyrinthitis, right
3. Tectorial membrane, atrophy, severe, secondary to cochlear labyrinthitis, right



Presumed Viral Labyrinthitis, R-186

Title: Presumed Viral Labyrinthitis, R-186

Chapter: Infections

Chapter Section: Presumed Viral Labyrinthitis

TB Case Number: 197

Gender: Male

Age (yrs.): 77

Otologic Diagnosis:

1. Labyrinthitis, acute, putative, viral, limited to cochlea, remote, right
2. Organ of Corti, degeneration, secondary to cochlear labyrinthitis, right
3. Tectorial membrane, atrophy, severe, secondary to cochlear labyrinthitis, right



Presumed Viral Labyrinthitis, R-186

Title: Presumed Viral Labyrinthitis, R-186

Chapter: Infections

Chapter Section: Presumed Viral Labyrinthitis

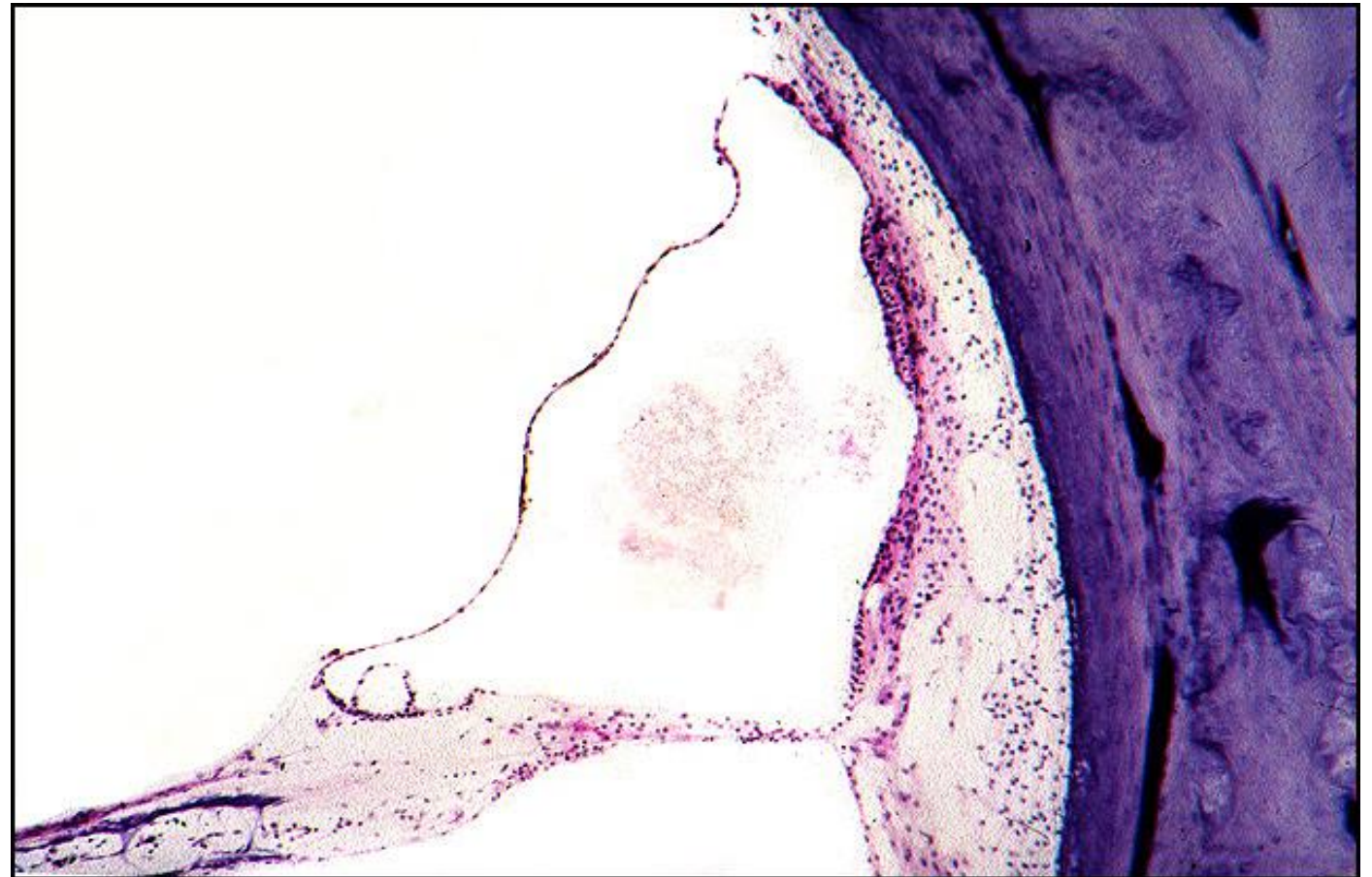
TB Case Number: 197

Gender: Male

Age (yrs.): 77

Otologic Diagnosis:

1. Labyrinthitis, acute, putative, viral, limited to cochlea, remote, right
2. Organ of Corti, degeneration, secondary to cochlear labyrinthitis, right
3. Tectorial membrane, atrophy, severe, secondary to cochlear labyrinthitis, right
4. Retrograde neuron



Presumed Viral Labyrinthitis, R-91

Title: Presumed Viral Labyrinthitis, R-91

Chapter: Infections

Chapter Section: Presumed Viral Labyrinthitis

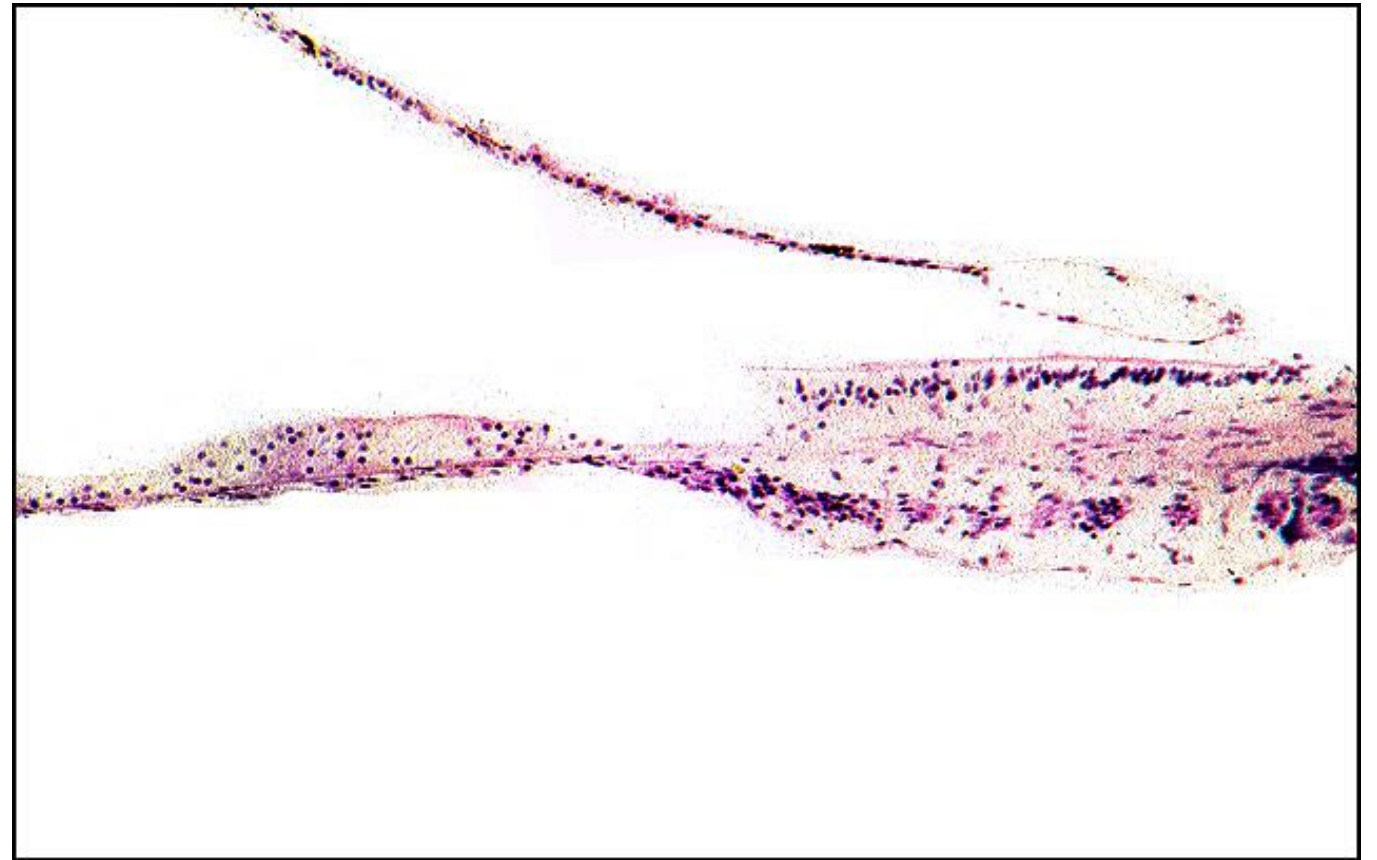
TB Case Number: 197

Gender: Male

Age (yrs.): 77

Otologic Diagnosis:

1. Labyrinthitis, acute, putative, viral, limited to cochlea, remote, right
2. Organ of Corti, degeneration, secondary to cochlear labyrinthitis, right
3. Tectorial membrane, atrophy, severe, secondary to cochlear labyrinthitis, right
4. Retrograde neuron



Presumed Viral Labyrinthitis, R-186

Title: Presumed Viral Labyrinthitis, R-186

Chapter: Infections

Chapter Section: Presumed Viral Labyrinthitis

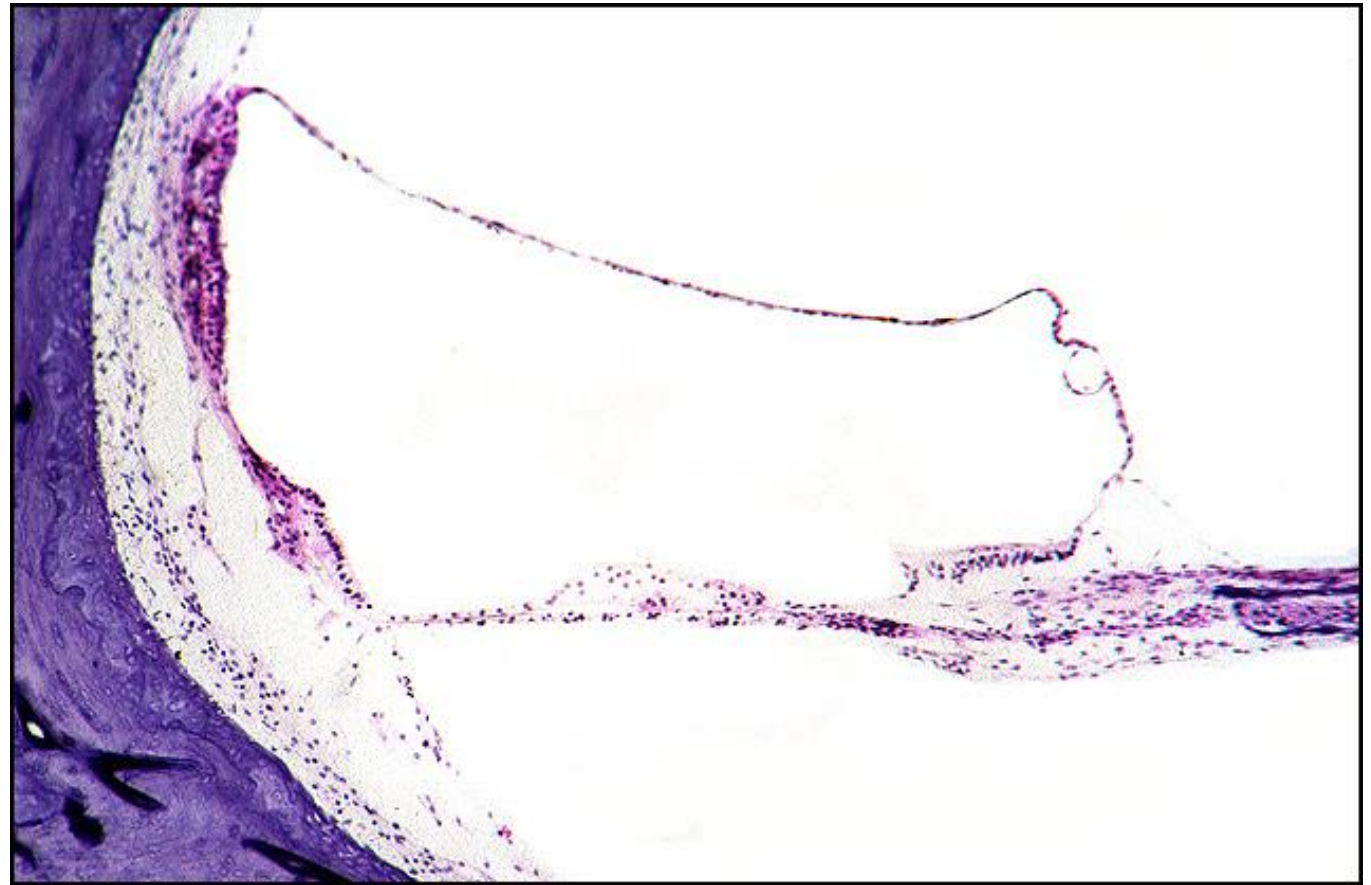
TB Case Number: 197

Gender: Male

Age (yrs.): 77

Otologic Diagnosis:

1. Labyrinthitis, acute, putative, viral, limited to cochlea, remote, right
2. Organ of Corti, degeneration, secondary to cochlear labyrinthitis, right
3. Tectorial membrane, atrophy, severe, secondary to cochlear labyrinthitis, right
4. Retrograde neuron



Mucormycosis, L-141

Title: Mucormycosis, L-141

Chapter: Infections

Chapter Section: Otomycoses

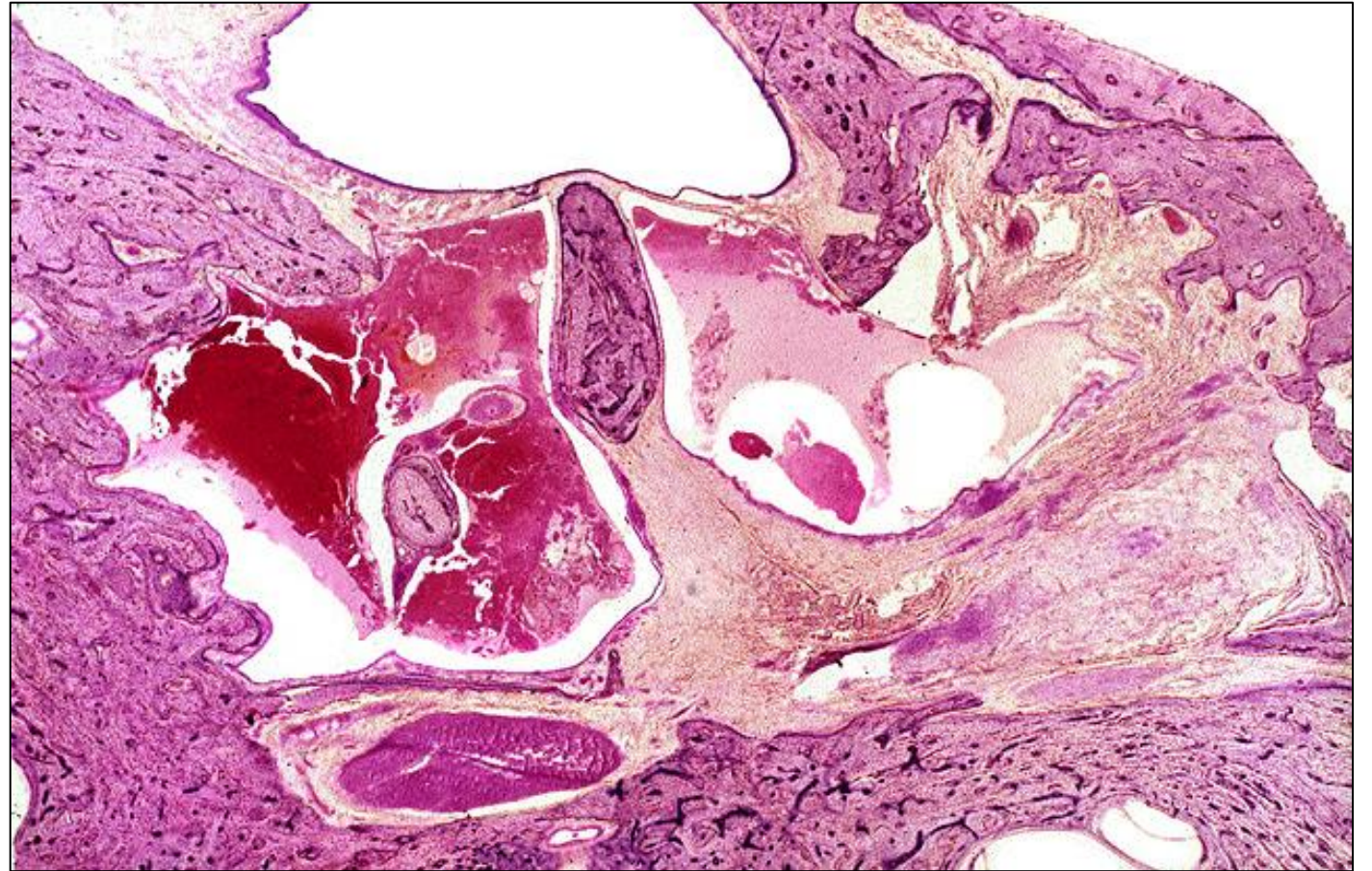
TB Case Number: 18

Gender: Male

Age (yrs.): 38

Otologic Diagnosis:

1. Mucormycosis, semicanal, tensor tympani, mucosa of the eustachian tube, and protympanum, bilateral
2. Serous effusions, middle ear, secondary to #1
3. Artifact, compression, bilateral
4. Membranous labyrinth, normal



Mucormycosis, R-281

Title: Mucormycosis, R-281

Chapter: Infections

Chapter Section: Otomycoses

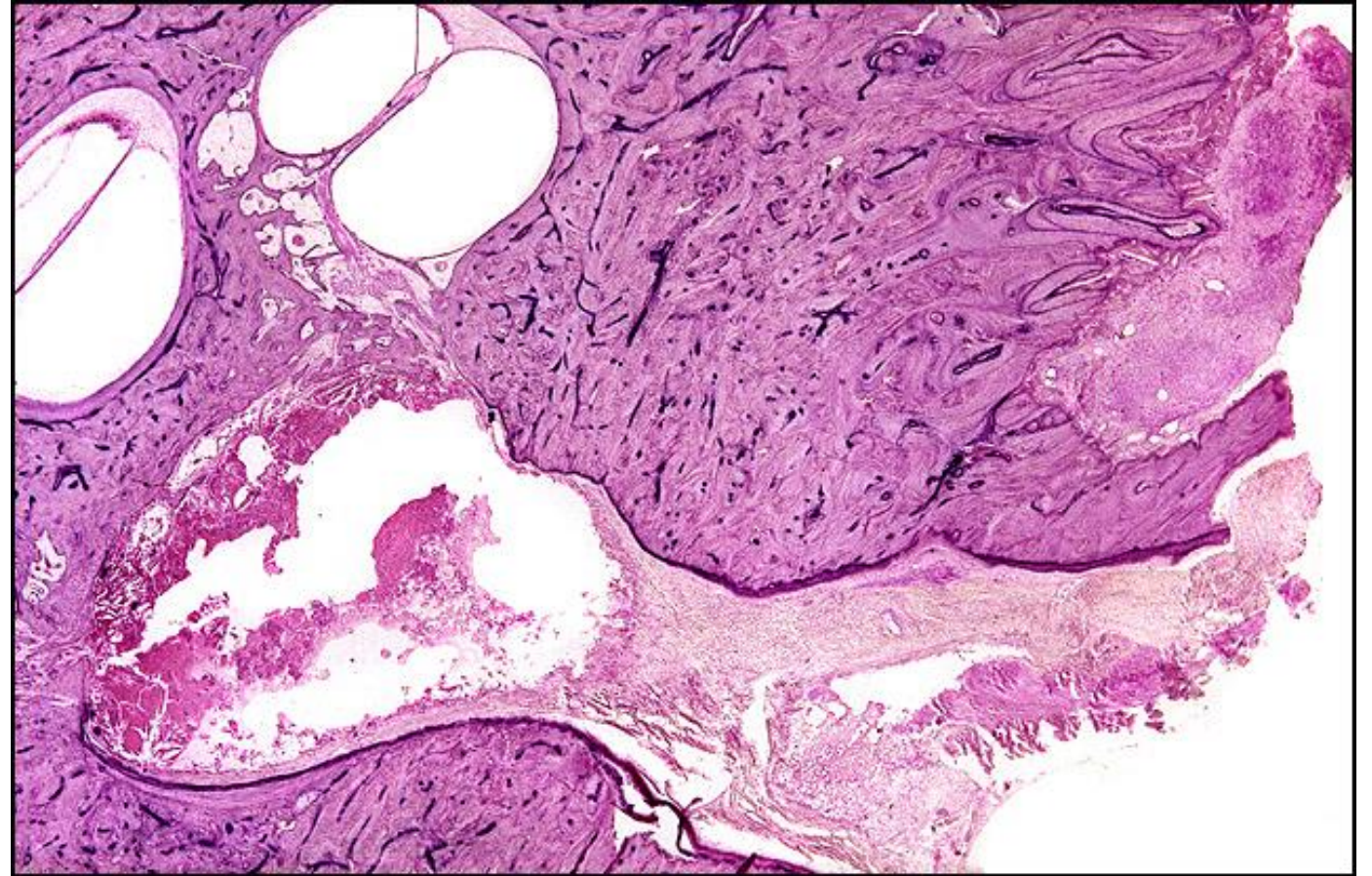
TB Case Number: 18

Gender: Male

Age (yrs.): 38

Otologic Diagnosis:

1. Mucormycosis, semicanal, tensor tympani, mucosa of the eustachian tube, and protympanum, bilateral
2. Serous effusions, middle ear, secondary to #1
3. Artifact, compression, bilateral
4. Membranous labyrinth, normal



Aspergillosis, R-203

Title: Aspergillosis, R-203

Chapter: Infections

Chapter Section: Otomycoses

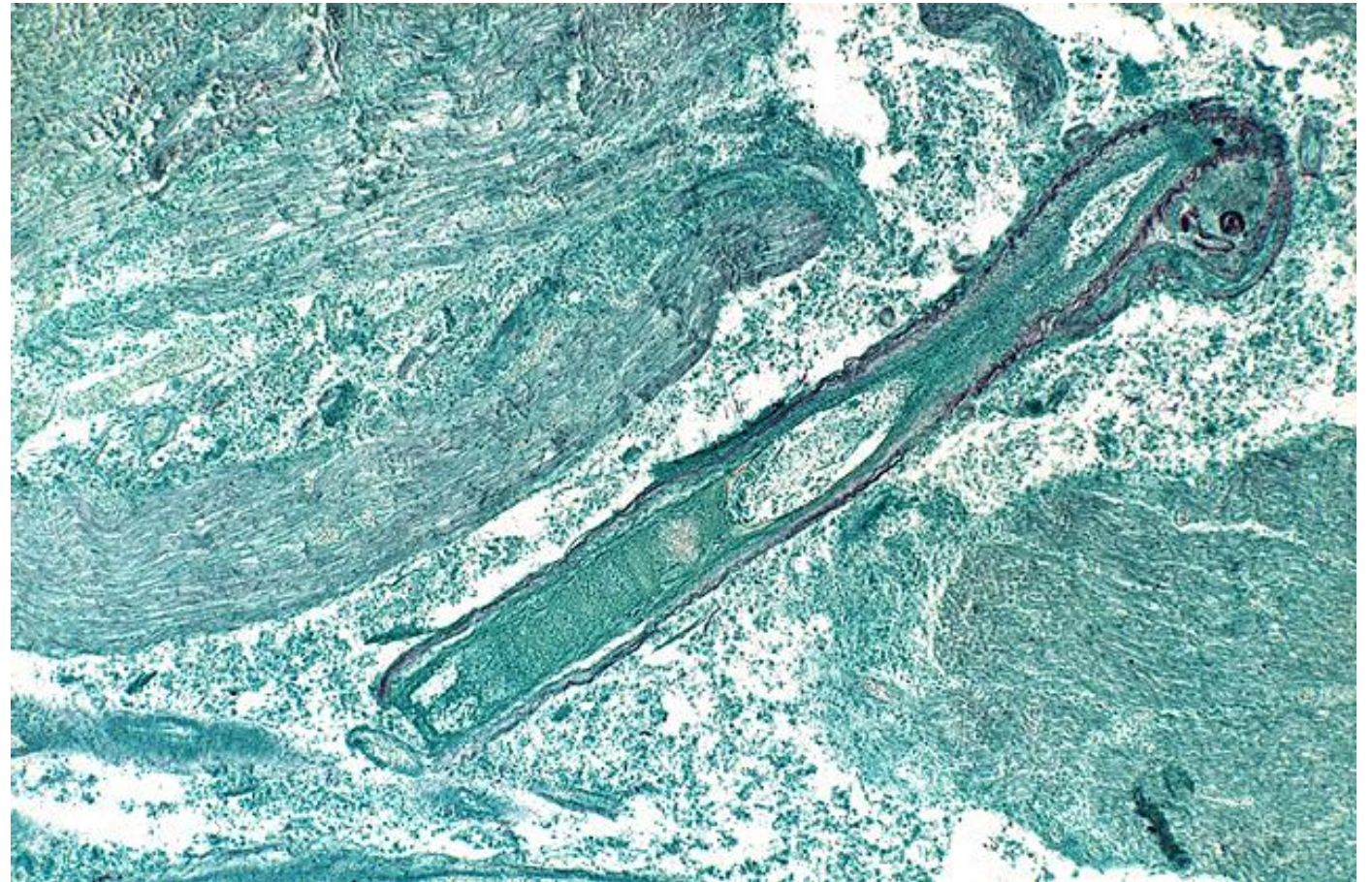
TB Case Number: 307

Gender: Male

Age (yrs.): 42

Otologic Diagnosis:

1. Tympanomastoiditis, chronic, suppurative, active, bilateral
2. Tympanic membrane, perforation and fibrosis, bilateral
3. Osteitis, resorptive, ossicles, bilateral
4. Sclerosis, fibro-osseous, mastoid, severe, bilateral
5. Mucocutaneous junction

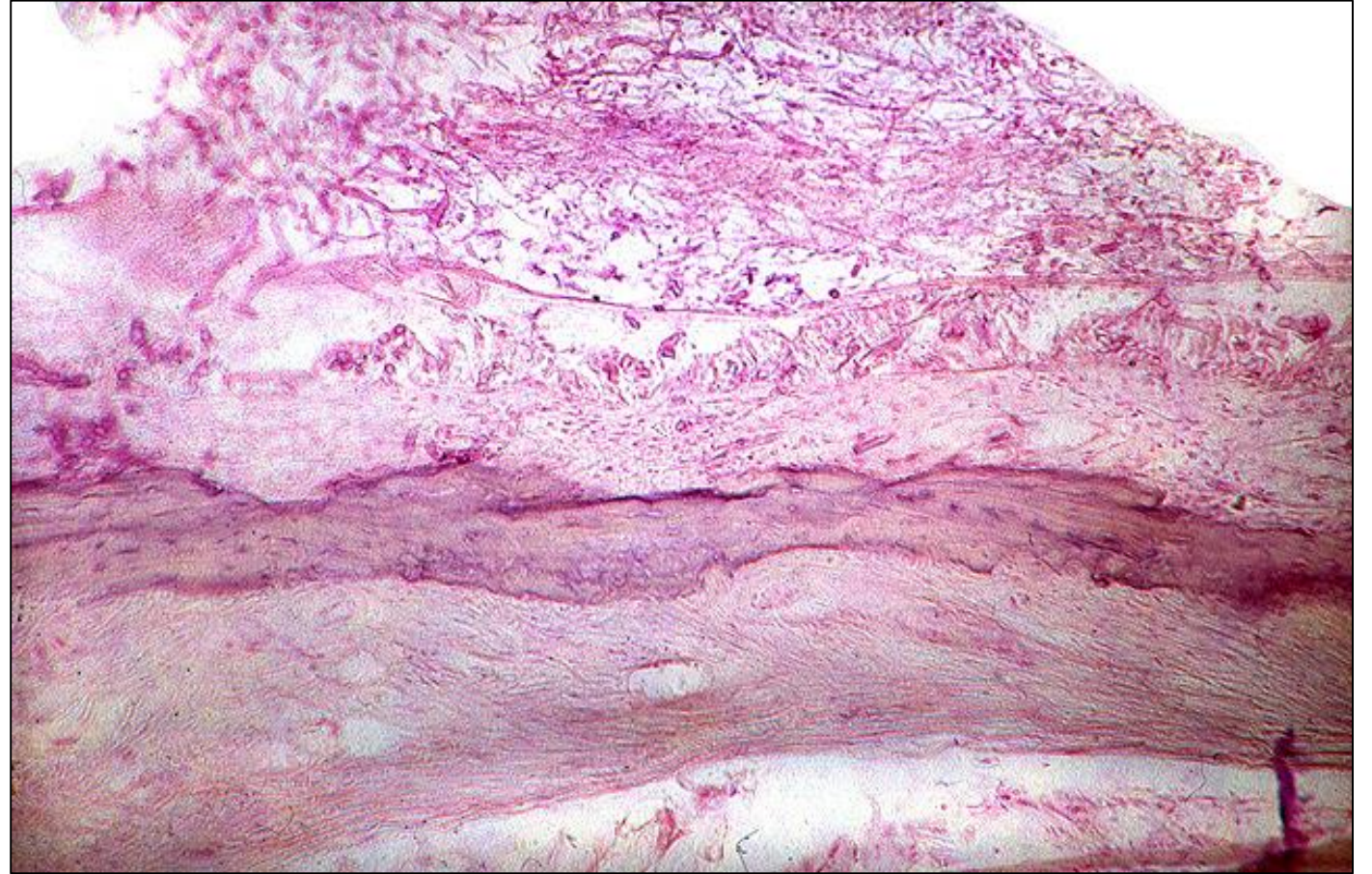


Phycomycetes, L-512

Title: Phycomycetes, L-512

Chapter: Infections

Chapter Section: Otomycoses



Phycomycetes, L-512

Title: Phycomycetes, L-512

Chapter: Infections

Chapter Section: Otomycoses





Mass General Brigham

Mass Eye and Ear