

TEMPORAL BONE COURSE SUMMARY

Ayugi J

Lead Instructor, Temporal Bone Course 2021

We had a very successful temporal bone course held in Kenyatta National Hospital (KNH) Ear Nose and Throat (ENT) Department. This course was a collaboration between OED Netherlands, OED Kenya, KNH and University of Nairobi. The course was held from 1st to 6th February 2021. The attendees were postgraduate ENT master's students in 3rd and 4th years. There was a total of 13 students. Each student had two days of temporal bone drilling and lectures from both the international faculty and local faculty. Of note was that due to the COVID-19 pandemic, the international faculty were not able to physically attend the course. The course was thus run fully by local faculty for the very first time. The International faculty gave technical support and

lectures through google meet and this was noted to be very successful.

The aim of the course was to give the students an understanding of the complex temporal bone anatomy, to teach them the basics of temporal bone drilling and surgical approach to various pathologies in the ear and temporal bone. They learnt how to do a canal wall up, canal wall down mastoidectomy, canaloplasty, facial nerve exploration, labyrinthectomy, posterior tympanotomy and some lucky ones got to do a cochlear implant using a dummy.

Much appreciation goes to the local faculty who helped with the training program including Dr. Elaine Yuko, Dr. Nicholas Ngugi and Dr. Stephen Onyango.

