**Indicative List of Equipment BMZ ENT Proposal (as of July 2018)**

*Subject to Changes according to needs, prices, and availability*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Temporal Bone Lab & Water Tower** |  |  |  |  |
| Microscope | 3 |  |  |  |
| Drill | 3 |  |  |  |
| Instrument set | 3 |  |  |  |
| Camera for microscope | 1 |  |  |  |
| Surgeons stools without backrest | 4,0 |  |  |  |
| Table | 4,0 |  |  |  |
| Fridge | 1 |  |  |  |
| Costs Equipment |  |  |  | € 29060 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Clinical Equipment for second level hospitals with surgeons - Livingstone & Kabwe** |  |  |  |  |
| Otoscope Heine Beta 2,5 V K 180 |  | 4 |  |  |
| 50 reusable Heine Otoscope tips |  | 4 |  |  |
| nasal specula |  | 40 |  |  |
| bajonett forceps |  | 20 |  |  |
| metal tongue depressor |  | 40 |  |  |
| ear wax hooks |  | 40 |  |  |
| cotton wool holder |  | 40 |  |  |
| suction tips 2 mm |  | 40 |  |  |
| suction tips 1,5 mm |  | 20 |  |  |
| suction connector |  | 4 |  |  |
| ear curettes |  | 20 |  |  |
| laryngeal mirrors |  | 20 |  |  |
| punch biopsy forceps for nose/throat biopsies |  | 8 |  |  |
| Myringotomy knifes |  | 8 |  |  |
| Rosen micro sharp needles |  | 20 |  |  |
| ear biopsy forceps (delicate 4mm) |  | 8 |  |  |
| ear syringes |  | 2 |  |  |
| Microcrocodile forceps (delicate 6 mm) |  | 20 |  |  |
| kidney dishes |  | 4 |  |  |
| dry heat sterilizer Type 75 |  | 2 |  |  |
| Surgical stool (Swivel stool) Ecco-Pedes, soft castors, with backrest, height adjustment 52-73 cm, foot ring, synthetic leather surface |  | 6 |  |  |
| Surgical Equipment second level |  |  |  |  |
| Microscope Kaps SOM 62 with Coobservation tube monocular for secondary viewer |  | 2 |  |  |
| Headlight KS70 |  | 4 |  |  |
| 0° Endoscope |  | 2 |  |  |
| 30° Endoscope |  | 2 |  |  |
| 70° Endoscope |  | 2 |  |  |
| 90° Endoscope model 8707DA |  | 2 |  |  |
| flexible Endoscope model 11101RP |  | 2 |  |  |
| light source |  | 2 |  |  |
| drill machine Chirurgie motor system MD 10 Nouvag with 2 Contra-angle handpiece 1:1 high-speed voltage for shaft ø 235 mm L=90 mm |  | 2 |  |  |
| suction pump AC30 portable mains and battery |  | 2 |  |  |
| ENT theatre stool Akrus AK 445 Height adjustable heavy duty dual castors FOOT RELEASE for height adjustment under sterile conditions with back rest and multi articulated arm rest |  | 2 |  |  |
| Diathermy Erbotom VIO 50 |  | 2 |  |  |
| Adenotonsillectomy surgical set |  | 2 |  |  |
| Tympanoplasty surgical set |  | 4 |  |  |
| Grommet surgical set |  | 4 |  |  |
| Mastoidectomy surgical set |  | 2 |  |  |
| Costs |  |  |  | € 126.690 |
|  |  |  |  |  |
|  |  |  |  |  |
| **Surgical Equipment University Teaching Hospital** |  |  |  |  |
| Microscope Kaps SOM 62 with Coobservation tube monocular for secondary viewer |  | 1 |  |  |
| Headlight KS70 |  | 1 |  |  |
| light source |  |  |  |  |
| drill machine Chirurgie motor system MD 10 Nouvag with 2 Contra-angle handpiece 1:1 high-speed voltage for shaft ø 235 mm L=90 mm |  | 1 |  |  |
| suction pump AC30 portable mains and battery |  | 1 |  |  |
| ENT theatre stool Akrus AK 445 Height adjustable heavy duty dual castors FOOT RELEASE for height adjustment under sterile conditions with back rest and multi articulated arm rest |  | 1 |  |  |
| Diathermy Erbotom VIO 50 |  | 1 |  |  |
| Tympanoplasty surgical set |  | 1 |  |  |
| Grommet surgical set |  | 1 |  |  |
| Mastoidectomy surgical set |  | 1 |  |  |
| ENT unit modula with suction 4 cold light source |  | 1 |  |  |
| Costs |  |  |  | € 56.992 |
|  |  |  |  |  |
|  |  |  |  |  |
| **Equipment for Hearing Instrument specialists (Audio Technicians)** |  |  |  |  |
| Tympanometer | 2 |  |  |  |
| Audiometer | 2 |  |  |  |
| NOAH Hypro for fitting | 2 |  |  |  |
| Laptop | 2 |  |  |  |
| Drill | 2 |  |  |  |
| Primary stock for moulds | 2 |  |  |  |
| Toys and Books | 2 |  |  |  |
| Costs |  |  |  | € 4.120 |
|  |  |  |  |  |
|  |  |  |  |  |
| **Equipment for nurses and clinical officers (ToT)** |  |  |  |  |
| Othoscope | 30 |  |  |  |
| Ear siringe | 20 |  |  |  |
| Other small equipment | 20 |  |  |  |
| Headlamp | 20 |  |  |  |
| Costs |  |  |  | € 5.950 |