

## College of Ayurved, B.V.D.U., PUNE

### INSTRUMENTS AND EQUIPMENTS FOR OPD

#### Kayachikitsa

| S.No. | Equipments, Instruments, Furniture | *Count/Availability of Instruments/Equipments |
|-------|------------------------------------|---|
| 1     | X-Ray View Box                     | 03  |
| 2     | BP Apparatus                       | 04  |
| 3     | Stethoscope.                       | 04  |
| 4     | Examination Table.                 | 02  |
| 5     | Thermometer                        | 04  |
| 6     | Tongue depressor                   | 05  |
| 7     | Torch.                             | 03  |
| 8     | Gloves                             | Available                                     |
| 9     | Measuring tape                     | 02  |
| 10    | Weight and height measuring stand  | 05  |
| 11    | Knee Hammer                        | 04  |

#### Shalya Tantra

| S.No. | Equipments, Instruments, Furniture    | *Count/Availability of Instruments/Equipments |
|-------|---------------------------------------|---|
| 1     | Minor OT                              | Available                                     |
| 2     | Instruments for anorectal examination | 02 sets                                       |
| 3     | Examination Table.                    | 01  |
| 4     | BP Apparatus                          | 02  |
| 5     | Thermometer                           | 04  |
| 6     | Surgical Blades                       | Available                                     |
| 7     | X-Ray Viewing Box                     | 01  |
| 8     | Stethoscope.                          | 04  |
| 9     | Cheetle's forceps                     | Available                                     |
| 10    | Torch..                               | Available                                     |

**Shalakyta Tantra**

| S.No. | Equipments, Instruments, Furniture | *Count/Availability of Instruments/Equipments |
|-------|------------------------------------|---|
| 1     | Tuning forks                       | Available                                     |
| 2     | Ophthalmoscope/ fundoscope         | 02  |
| 3     | Auroscope                          | 02  |
| 4     | Examination Table.                 | 01  |
| 5     | X-Ray Viewing Box                  | 01  |
| 6     | BP Apparatus                       | 02  |
| 7     | Stethoscope.                       | 04  |
| 8     | Thermometer                        | 04  |
| 9     | ENT kit                            | Available                                     |
| 10    | Torch.                             | 02  |
| 11    | Bull's lamp                        | 02  |

**Prasuti Tantra & Stri Roga**

| S.No. | Equipments, Instruments, Furniture | *Count/Availability of Instruments/Equipments |
|-------|------------------------------------|---|
| 1     | Weighing machine                   | 01  |
| 2     | Sim's speculum                     | 04  |
| 3     | Thermometer                        | 04  |
| 4     | Cusco's speculum                   | 07  |
| 5     | Examination Table.                 | 02  |
| 6     | Lamp stand                         | 02  |
| 7     | Torch.                             | 02  |
| 8     | X-Ray Viewing Box                  | 02  |
| 9     | BP Apparatus                       | 02  |
| 10    | Stethoscope.                       | 06  |
| 11    | Measuring tape                     | 02  |

**Bal Roga**

| S.No. | Equipments, Instruments, Furniture | *Count/Availability of Instruments/Equipments |
|-------|------------------------------------|---|
| 1     | Scale                              | 02  |
| 2     | Weighing machine                   | 03  |

|   |                   |           |
|---|-------------------|-----------|
| 3 | Torch.            | 03        |
| 4 | View Box          | 01        |
| 5 | Thermometer       | 04        |
| 6 | BP Apparatus      | 02        |
| 7 | Stethoscope       | Available |
| 8 | Examination table | Available |

### Panchkarma

| S.No. | Equipments, Instruments, Furniture | *Count/Availability of Instruments/Equipments |
|-------|------------------------------------|---|
| 1     | X-Ray View Box                     | 01  |
| 2     | BP Apparatus                       | 02  |
| 3     | Stethoscope.                       | 04  |
| 4     | Examination Table.                 | 01  |
| 5     | Thermometer                        | 04  |
| 6     | Tongue depressor                   | 05  |
| 7     | Torch.                             | 03  |
| 8     | Measuring tape                     | 01  |
| 9     | Weight and height measuring stand  | 02  |
| 10    | Knee Hammer                        | 04  |
| 11    | Gloves                             | Available                                     |

### Yoga Section (Swas-tha Rakshsan)

| S.No. | Reagents/Liquids/Others                                     | *Availability |
|-------|---|---------------|
| 1     | Facilities available (Equipment, Instrument, Furniture etc) | Available     |

### Casualty

| S.No. | Reagents/Liquids/Others                                     | *Availability |
|-------|---|---------------|
| 1     | Facilities available (Equipment, Instrument, Furniture etc) | Available     |

## INSTRUMENTS AND EQUIPMENTS FOR LABOUR ROOM

| S.No. | Equipments, Instruments, Furniture   | *Count/Availability of Instruments/Equipments |
|-------|--|---|
| 1     | Shadowless Lamp  | 08  |
| 2     | Suction Machine (Neonatal)   | 06  |
| 3     | Oxygen Cylinder and Mask   | 04  |
| 4     | Foetal Toco Cardiograph  | 02  |
| 5     | Radiant Warmer   | 02  |
| 6     | Phototherapy Unit  | 02  |
| 7     | Weighing Machine (Paediatric)  | 07  |
| 8     | Patient trolley  | 02  |
| 9     | Anaesthesia trolley  | 02  |
| 10    | Infantometer   | 02  |
| 11    | Vacuum extractor   | 04  |
| 12    | Foetal Doppler   | 04  |
| 13    | Low cavity forceps   | 04  |
| 14    | Steriliser   | 02  |
| 15    | Macintosh rubber sheet   | Available                                     |
| 16    | Catguts and Thread   | Available                                     |
| 17    | Instruments for labour and Episiotomy (Scissors, forceps, needle, holder etc.) | Available                                     |
| 18    | Baby tray  | 07  |
| 19    | HIV kit for emergency patients   | Available                                     |
| 20    | Plain and Hole towels  | Available                                     |
| 21    | Nebuliser  | 02  |
| 22    | Foetoscope   | 05  |
| 23    | Autoclave  | 01  |
| 24    | Drums  | Available                                     |
| 25    | Instrumental Trolley   | Available                                     |
| 26    | OT tables with head up and head low facility                                   | 04  |
| 27    | Pulse Oxymeter   | 04  |
| 28    | Resuscitation kit  | 06  |
| 29    | Boyle's apparatus  | 02  |

|    |  |           |
|----|--|-----------|
| 30 | Electrocautery                         | 02        |
| 31 | MTP Suction Machine                    | 02        |
| 32 | Anaesthesia Kit                        | 02        |
| 33 | Blunt and Sharp Curettes               | 10        |
| 34 | Dilators set (Hegar's, Hawkins)        | 05 sets   |
| 35 | Sim's Speculum                         | 22        |
| 36 | Anterior Vaginal Wall retractor        | 11        |
| 37 | Cysco's Speculum                       | 15        |
| 38 | Uterine sound                          | 05        |
| 39 | Volsellum                              | 09        |
| 40 | MTP Suction Curette                    | 22        |
| 41 | Needles                                | Available |
| 42 | Needle holders                         | Available |
| 43 | Sponge holding forcep's                | 31        |
| 44 | Towel Clips                            | Available |
| 45 | Retractors abdominal (Doyne's etc.)    | 11        |
| 46 | Green armytage forceps                 | 22        |
| 47 | Uterus holding forceps                 | 05        |
| 48 | Kocher's forceps                       | 05        |
| 49 | Artery forceps (Long, short, Mosquito) | 148       |
| 50 | Scissors- different sizes              | 52        |
| 51 | Forceps obstetrics                     | 05        |
| 52 | Endotracheal tubes                     | 15        |
| 53 | B.P. apparatus                         | 08        |
| 54 | Cord Cutting appliances                | 12        |
| 55 | I.U.C.D. removing hook                 | 05        |
| 56 | Bladder Sound                          | 05        |

**INSTRUMENTS AND EQUIPMENTS FOR OPERATION THEATRE**

| <b>Shalya</b> |  |  |
|---------------|--|--|
| <b>S.No.</b>  | <b>Essential Equipments and Instruments</b>        | <b>*Count/Availability of Instruments/Equipments</b> |
| 1             | Spot light (Shadowless ceiling fitted)             | 04   |
| 2             | Needle holding Forceps (big- medium-small)         | Available  |
| 3             | Dressing drums of Assorted size                    | Available  |
| 4             | Drum stand   | Available  |
| 5             | IV Stand   | 20   |
| 6             | X-ray View Box (double)                            | 03   |
| 7             | Cheetles Forceps                                   | 07   |
| 8             | Mosquito forceps                                   | 24   |
| 9             | Scissors straight (Tailor)                         | 04   |
| 10            | Scissors curved of different sizes                 | 15   |
| 11            | Stich removal scissors                             | 10   |
| 12            | Dissection forceps                                 | 14   |
| 13            | Sinus Forceps                                      | 07   |
| 14            | Probes - Assorted size                             | 15   |
| 15            | Pointed scissors                                   | 04   |
| 16            | Abdominal Retractors                               | 40   |
| 17            | Tissue Forceps                                     | 07   |
| 18            | Bob Kock's Forceps                                 | 22   |
| 19            | Kocher's Forceps                                   | 07   |
| 20            | Urethral Dilators                                  | 15   |
| 21            | Rubber catheters of Assorted size                  | Available  |
| 22            | Metal Catheters                                    | 10   |
| 23            | Corrugated rubber drain                            | Available  |
| 24            | Suturing Needle (straight/curved) of Assorted size | Available  |
| 25            | Surgical Thread                                    | Available  |
| 26            | Sponge holding forceps                             | 15   |
| 27            | Right Angle cholecystectomy Forceps                | 04   |
| 28            | Stone holding forceps                              | 04   |
| 29            | Allies Forceps small                               | 28   |
| 30            | Allies Forceps Big                                 | 18   |

|    |  |           |
|----|--|-----------|
| 31 | Artery Forceps small                     | 15        |
| 32 | Artery Forceps big                       | 19        |
| 33 | Artery Forceps Medium                    | 28        |
| 34 | Sigmoidoscope Rigid/flexible             | 01        |
| 35 | Barron Pile's Gun                        | 02        |
| 36 | Laryngoscope Pediatric/Adult             | 03        |
| 37 | Boyles Apparatus                         | 03        |
| 38 | Multiparameter Monitor                   | 03        |
| 39 | Ambu Bag                                 | 02        |
| 40 | Suction machine Electrical or Manual     | 04        |
| 41 | Emergency power back up facility         | Available |
| 42 | Emergency light                          | 04        |
| 43 | Fire Extinguisher                        | 02        |
| 44 | Skin grafting knife with handle          | Available |
| 45 | Surgical blades of different size        | Available |
| 46 | BP Handle of different size              | Available |
| 47 | Vertical BP Instrument                   | 02        |
| 48 | Self-Retaining Retractor                 | Available |
| 49 | Bone cutter                              | 02        |
| 50 | Giggly Saw                               | 02        |
| 51 | Scoop                                    | Available |
| 52 | Periosteum elevator                      | 02        |
| 53 | Maggler Forceps                          | Available |
| 54 | High Pressure Autoclave                  | 01        |
| 55 | Fumigator                                | 01        |
| 56 | Refrigerator                             | 01        |
| 57 | Nitrous Oxide Cylinder                   | 05        |
| 58 | Hydrolic Operation Table                 | 03        |
| 59 | Boyle's Appratus                         | 03        |
| 60 | Instrument Trolley                       | Available |
| 61 | Endotracheal Tube                        | Available |
| 62 | Proctoscope with or without illumination | 06        |
| 63 | Revolving Stool                          | Available |
| 64 | Gabrial Syringe                          | 01        |

|    |                       |           |
|----|-----------------------|-----------|
| 65 | Strecher with trolley | 03        |
| 66 | Needle holder         | Available |
| 67 | BP Apparatus          | Available |
| 68 | Suction Machine       | Available |

### Shalakya: Ophthalmic Equipment or Instruments for Operative Surgery

| S.No. | Essential Equipments and Instruments      | *Count/Availability of Instruments/Equipments |
|-------|---|---|
| 1     | Ophthalmic Operation table with Head rest | 01  |
| 2     | Sterilizing box/case with matts           | Available                                     |
| 3     | Lens insertion Forceps                    | Available                                     |
| 4     | Keratome                                  | Available                                     |
| 5     | Desmarres lid retractors                  | Available                                     |
| 6     | Cat-paw lacrimal retractor                | Available                                     |
| 7     | Mueller lacrimal sac retractor            | Available                                     |
| 8     | Dastoor iris retractor                    | Available                                     |
| 9     | Meyrhoefer Chalazion currete              | Available                                     |
| 10    | Sinsky lens manipulating hook             | Available                                     |
| 11    | IOL Manipulator                           | Available                                     |
| 12    | Foreign body spud                         | Available                                     |
| 13    | Lewis lens loop (vectis)                  | Available                                     |
| 14    | Cystotome and spoon                       | Available                                     |
| 15    | Mule Evisceration spoon                   | Available                                     |
| 16    | Iris repository (double-ended)            | Available                                     |
| 17    | Jameson muscle hook                       | Available                                     |
| 18    | Wills cautery with copper ball-point      | Available                                     |
| 19    | Langs lacrimal sac dissector              | Available                                     |
| 20    | Kelly Glaucoma punch                      | Available                                     |
| 21    | Elevator (double ended)                   | Available                                     |
| 22    | Nasal speculum adult/child                | Available                                     |
| 23    | Wilder punctum Dilator                    | Available                                     |
| 24    | Bowman lacrimal probes                    | Available                                     |
| 25    | Hartman mosquito forceps                  | Available                                     |
| 26    | Colibri forceps 1*2 teech                 | Available                                     |



|    |   |           |
|----|---|-----------|
| 27 | Mc. person corneal forceps with tying platform  | Available |
| 28 | Dressing forceps, serrated                      | Available |
| 29 | Moorfieldconjunctival forceps                   | Available |
| 30 | Fixation forceps                                | Available |
| 31 | Beer cilea (epilation) forceps                  | Available |
| 32 | Arruga capsular forceps                         | Available |
| 33 | SnellenEntropion clamp                          | Available |
| 34 | Chalazion clamps                                | Available |
| 35 | Vannas straight scissors                        | Available |
| 36 | Barraquer needle holder                         | Available |
| 37 | Air injection cannula                           | Available |
| 38 | Healon aspirating cannula                       | Available |
| 39 | AC was cannula                                  | Available |
| 40 | Lacrimonal cannula                              | Available |
| 41 | Hydrodialysis cannula                           | Available |
| 42 | J-loop cannula (Right/Left With silicon tubing) | Available |
| 43 | Simcok direct I/A cannula with silicon tubing   | Available |
| 44 | Irrigating aspirating handle                    | Available |
| 45 | Lens dialer                                     | Available |
| 46 | Superior Rectus forceps                         | Available |
| 47 | Eye wash glasses (for Tarpana Karma)            | Available |
| 48 | Swimming Goggles (for Tarpana Karma)            | Available |

### Shalaky-ENT-Surgical or Operative Procedural Instruments

| S.No. | Essential Equipments and Instruments | *Count/Availability of Instruments/Equipments |
|-------|--------------------------------------|---|
| 1     | Aural Syringe                        | Available                                     |
| 2     | Jobson's Aural Probe                 | Available                                     |
| 3     | Eustachian Catheter                  | Available                                     |
| 4     | Mastoid Retractor                    | Available                                     |
| 5     | Mastoid Gouge                        | Available                                     |

|    |  |           |
|----|--|-----------|
| 6  | Mallet                                 | Available |
| 7  | Nasal Foreign Body hook                | Available |
| 8  | Nasal packing forceps                  | Available |
| 9  | Nasal Snare                            | Available |
| 10 | Bayonet Shaped gouge                   | Available |
| 11 | Walshman's forceps                     | Available |
| 12 | Laryngeal forceps                      | Available |
| 13 | Tongue plate with throat suction       | Available |
| 14 | Tonsil holding forceps                 | Available |
| 15 | Tonsillar suction                      | Available |
| 16 | Adenoid curette with cage              | Available |
| 17 | Peritonsillar abscess draining forceps | Available |
| 18 | Fuller's Tracheostomy Tube             | Available |
| 19 | Cheatel's Forceps                      | Available |

**Others**

| S.No. | Reagents/Liquids/Others   | *Availability |
|-------|---|---------------|
| 1     | Other consumable articles like gloves, syringes, bandages, sutras, etc. | Available     |

\*\*\*\*\*