

Maharashtra Arogya Mandal's  
**SUMATIBHAI SHAH AYURVED MAHAVIDYALAYA**  
Malwadi, Hadapsar, Pune-411 028

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**HOSPITAL INFRASTRUCTURE**

**Instruments and Equipments for OPD**

<b>Kayachikitsa</b>		
<b>S.No.</b>	<b>Equipments, Instruments, Furniture</b>	<b>*Count/Availability of Instruments/Equipments</b>
1	X-Ray View Box	02
2	BP Apparatus	17
3	Stethoscope.	10
4	Examination Table.	05
5	Thermometer	10
6	Tongue depressor	05
7	Torch.	02
8	Gloves	Available
9	Measuring tape	01
10	Weight and height measuring stand	03
11	Knee Hammer	02
<b>Shalya Tantra</b>		
<b>S.No.</b>	<b>Equipments, Instruments, Furniture</b>	<b>*Count/Availability of Instruments/Equipments</b>
1	Minor OT	Available
2	Instruments for anorectal examination	06
3	Examination Table.	06
4	BP Apparatus	02
5	Thermometer	04
6	Surgical Blades	Available
7	X-Ray Viewing Box	01
8	Stethoscope.	10
9	Cheetle's forceps	Available
10	Torch..	Available
<b>Shalakya Tantra</b>		
<b>S.No.</b>	<b>Equipments, Instruments, Furniture</b>	<b>*Count/Availability of Instruments/Equipments</b>
1	Tuning forks	Available
2	Ophthalmoscope/ fundoscope	02
3	Auroscope	02

4	Examination Table.	03
5	X-Ray Viewing Box	01
6	BP Apparatus	02
7	Stethoscope.	10
8	Thermometer	04
9	ENT kit	Available
10	Torch.	03
11	Bull's lamp	01

### Prasuti Tantra & Stri Roga

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Weighing machine	03
2	Sim's speculum	06
3	Thermometer	04
4	Cusco's speculum	07
5	Examination Table.	07
6	Lamp stand	01
7	Torch.	02
8	X-Ray Viewing Box	01
9	BP Apparatus	06
10	Stethoscope.	10
11	Measuring tape	02

### Bal Roga

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Scale	01
2	Weighing machine	01
3	Torch.	02
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	04
3	Stethoscope.	10
4	Examination Table.	02

5	Thermometer	04
6	Tongue depressor	05
7	Torch.	02
8	Measuring tape	01
9	Weight and height measuring stand	01
10	Knee Hammer	02
11	Gloves	Available

#### Yoga Section (Swas-tha Rakhshan)

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

Total : **206**

### Instruments and Equipment's for LABOUR ROOM

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Shadowless Lamp	08
2	Suction Machine (Neonatal)	05
3	Oxygen Cylinder and Mask	06
4	Foetal Toco Cardiograph	03
5	Radiant Warmer	04
6	Phototherapy Unit	04
7	Weighing Machine (Paediatric)	02
8	Patient trolley	04
9	Anaesthesia trolley	02
10	Infantometer	01
11	Vacuum extractor	05
12	Foetal Doppler	01
13	Low cavity forceps	03
14	Steriliser	03
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	08
19	HIV kit for emergency patients	Available

20	Plain and Hole towels	Available
21	Nebuliser	01
22	Foetoscope	05
23	Autoclave	02
24	Drums	Available
25	Instrumental Trolley	Available
26	OT tables with head up and head low facility	03
27	Pulse Oxymeter	04
28	Resuscitation kit	01
29	Boyle's apparatus	03
30	Electrocautery	02
31	MTP Suction Machine	04
32	Anaesthesia Kit	01
33	Blunt and Sharp Curettes	10
34	Dilators set (Hegar's, Hawkins)	06
35	Sim's Speculum	18
36	Anterior Vaginal Wall retractor	09
37	Cysco's Speculum	40
38	Uterine sound	05
39	Volsellum	11
40	MTP Suction Curette	06
41	Needles	Available
42	Needle holders	Available
43	Sponge holding forcep's	36
44	Towel Clips	Available
45	Retractors abdominal (Doyle's etc.)	27
46	Green armytage forceps	06
47	Uterus holding forceps	05
48	Kocher's forceps	15
49	Artery forceps (Long, short, Mosquito)	150
50	Scissors- different sizes	87
51	Forceps obstetrics	05
52	Endotracheal tubes	14
53	B.P. apparatus	08
54	Cord Cutting appliances	05
55	I.U.C.D. removing hook	05
56	Bladder Sound	05
<b>Total :</b>		<b>558</b>

## Instruments and Equipment's Details

Shalya		
S.No.	Essential Equipments and Instruments	*Count/Availability of Instruments/Equipments
1	Spot light (Shadowless ceiling fitted)	05
2	Needle holding Forceps (big- medium-small)	Available
3	Dressing drums of Assorted size	Available
4	Drum stand	Available
5	IV Stand	06
6	X-ray View Box (double)	02
7	Cheetles Forceps	05
8	Mosquito forceps	25
9	Scissors straight (Tailor)	04
10	Scissors curved of different sizes	25
11	Stich removal scissors	15
12	Dissection forceps	12
13	Sinus Forceps	04
14	Probes - Assorted size	12
15	Pointed scissors	05
16	Abdominal Retractors	36
17	Tissue Forceps	46
18	Bob Kock's Forceps	12
19	Kocher's Forceps	15
20	Urethral Dilators	06
21	Rubber catheters of Assorted size	Available
22	Metal Catheters	06
23	Corrugatedrubber drain	Available
24	Suturing Needle (straight/curved) of Assorted size	Available
25	Surgical Thread	Available
26	Sponge holding forceps	26
27	Right Angle cholecystectomy Forceps	06
28	Stone holding forceps	04
29	Allies Forceps small	40
30	Allies Forceps Big	20
31	Artery Forceps small	80
32	Artery Forceps big	12
33	Artery Forceps Medium	12

34	Sigmoidoscope Rigid/flexible	01
35	Barron Pile's Gun	02
36	Laryngoscope Pediatric/Adult	05
37	Boyles Apparatus	04
38	Multiparameter Monitor	06
39	Ambu Bag	03
40	Suction machine Electrical or Manual	03
41	Emergency power back up facility	Available
42	Emergency light	04
43	Fire Extinguisher	03
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	03
50	Giggly Saw	03
51	Scoop	Available
52	Periosteum elevator	02
53	Maggler Forceps	Available
54	High Pressure Autoclave	02
55	Fumigator	02
56	Refrigerator	01
57	Nitrous Oxide Cylinder	06
58	Hydrolic Operation Table	04
59	Boyle's Appratus	05
60	Instrument Trolley	Available
61	Endotracheal Tube	Available
62	Proctoscope with or without illumination	03
63	Revolving Stool	Available
64	Gabrial Syringe	04
65	Strecher with trolley	02
66	Needle holder	Available
67	BP Apparatus	Available
68	Suction Machine	Available

Total :

**511**

### Shalaky: 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	02
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	MeyrhoefChalazioncurrete	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	Lacrimal 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

Total : **2**

**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	Peritonsillarabcess 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



## Other Infrastructure Details

S.No	Name of the Departments	Available(Y/N)
1.	Ambulance Service	Yes
2.	Sitting arrangement for internees/students in Various Out Patient Department	Yes
3.	Animal House	Available
	Ownership	Collaborated
4.	Central Research Laboratory	Available

## Information of Panchkarma Department Instruments

S.No	Name of the Departments	No. of Available Instruments
1.	Droni	02
2.	Basti yantra	15
3.	Avgahan yantra	02
4.	Swedan yantra	32
5.	Shirodhara yantra	02
6.	Others	300