

Dhanvantari Ayurvedic Medical College & Hospital

CLINICAL MATERIAL (FROM 01-JAN-2020 to 31-DEC-2020)

S.No	Particulars	Sattistics
1	Total Outdoor Patient Department	25294
2	Total Indoor Patient Department	167
3	Total Discharge	150
4	Major surgeries	20
5	Minor surgeries	65
Lab Investigations		
I	Microscopic	168
II	Heamatology	2513
III	Serology	1141
IV	Biochemistry	665
Radiological Investigations		
I	X-Ray	807
II	Ultrasound	999
III	E.C.G	59
Other Services/Procedures		
I	Deliveries	21
II	Panchkarma Procedure O.P.D	2567
III	Panchkarma Procedure I.P.D	1360
IV	RAKTMOKSHAN & Jalukavcharana	12
V	Agnikarma	26
VI	Ksharsutra Procedure	33

CLINICAL MATERIAL (FROM 01-JAN-2019 to 31-DEC-2019)

S.No	Particulars	Sattistics
1	Total Outdoor Patient Department	41295
2	Total Indoor Patient Department	1028
3	Total Discharge	1011
4	Major surgeries	2
5	Minor surgeries	92
Lab Investigations		
I	Microscopic	308
II	Heamatology	6166
III	Serology	2000
IV	Biochemistery	1567
Radiological Investigations		
I	X-Ray	1049
II	Ultrasound	926
III	E.C.G	198
Other Services/Procedures		
I	Deliveries	14
II	Panchkarma Procedure O.P.D	3107
III	Panchkarma Procedure I.P.D	8650
IV	RAKTMOKSHAN OPD & IPD	66
V	Ksharsutra Procedure	88

Instruments And Equipments For Dissection Hall, Physiology and Teaching Pharmacy

DISSECTION HALL

S.No	Essential Equipment and Instruments	Availability of Instruments/ Equipments
1	Tank with a capacity to preserve 2 to 4 bodies	Available
2	Dissection Tables Sets	15
3	Dissecting Table-Full size with steel top or marble top stainless	4
4	Dissecting Table-Half size with steel top or marble top stainless	8
5	Bone cutter of the number 3/4, 1/2, 1/4, 1/8 - fine pointed Chisel bone dissector	Available
6	Machines for bones and brain sectioning	Available
7	X-ray viewing box or panels	3
8	Glass jars of different sizes	Available

Reagents

S.No	Reagents/Liquids/Others	Availability
1	Preservative Chemicals	Available

RASASHASTRA AND BHAISHAJYA KALPANA LABORATORY (TEACHING)

S.No	Essential Equipment and Instruments	Availability of Instruments/ Equipments
1	Khalva Yantra- Small	10
2	Khalva Yantra- Medium	10
3	Khalva Yantra- Porcelain	10
4	Khalva Yantra- Tapta khalva yantra	2
5	Heating Device-Gas Stove	Available
6	Electronic Balance	1
7	Heating Device-Hot plate	Available
8	Heating Device-Chulla (Charcoal)	Available
9	Vessels-Frying Pan	Available
10	Vessels-Steel Vessel	Available
11	Vessels-Spatula	Available
12	Vessels-Ladles & Spoons	Available
13	Vessels-Knife	Available
14	Vessels-Plates	Available
15	Vessels-Samdamsa Yantra(Tongs)	Available
16	Measuring Equipments Different Size (Glass)	Available
17	Big Vessels & Containers- Brass	Available

18	Big Vessels & Containers-Copper	Available
19	Big Vessels & Containers-Steel etc.	Available
20	Balance (Different Capacities)-Physical	5
21	Balance (Different Capacities)-Chemical	2
22	Pounding Apparatus (Ulukhala Yantra)	10
23	Sieves (Assorted Numbers & Size)	Available
24	Wet Grinder	2
25	Mixi	1
26	Juice Extractor	1
27	Putas (Different kind)	5
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha (Crucibles)	30
32	Koshti with Blower	2
33	Refrigerator	1
34	Jars(Porcelain) Fermentation Purpose	Available
35	Dola Yantra	1
36	Valuka Yantra	1
37	Pithara Yantra	1
38	Bhudhara Yantra etc.	1
39	Distillation Apparatus & Arka Yantra	3
40	Enamel Trays	Available
41	Spirit Lamp	Available
42	Earthen Vessels-Pots	Available
43	Kupipakva Bhatti	1
44	Almiras & Racks for storage	Available

PHYSIOLOGY (KRIYA SHARIR) LABORATORY

S.No	Essential Equipment and Instruments	Availability of Instruments/ Equipments
1	Microscopes with oil immersion	30
2	Westergren's pipette for ESR	60
3	Haematocrit Tube	60
4	Sahli's Haemoglobinometer	60
5	Haemocytometer	60
6	Sphygmomanometer	30
7	Stethoscope	60
8	Clinical Thermometer	60
9	Knee Hammer	60
10	Tuning forks	60
11	Electrocardiograph	1
12	Stop watches	60
13	Water Distillation still	1
14	Balances	1
15	Cover slips, glassware, Microslides	Available

16	Centrifuge with speed control	3
17	Colorimeter (Photoelectric)	3
18	pH Meter (Electric)	1
19	pH Comparator with disc in a batch	1
20	Refrigerator	1
21	Newton's colour wheel in a batch	1
22	Sterilizer	2

Instruments and Equipments for Operation Theatre

Shalya

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

39	Ambu Bag	2
40	Suction machine Electrical or Manual	2
41	Emergency power back up facility	Available
42	Emergency light	4
43	Fire Extinguisher	2
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	1
48	Self-Retaining Retractor	Available
49	Bone cutter	2
50	Giggly Saw	4
51	Scoop	Available
52	Periosteum elevator	2
53	Maggler Forceps	Available
54	High Pressure Autoclave	2
55	Fumigator	1
56	Refrigerator	1
57	Nitrous Oxide Cylinder	2
58	Hydrolic Operation Table	1
59	Boyle's Apparatus	1
60	Instrument Trolley	Available
61	Endotracheal Tube	Available
62	Proctoscope with or without illumination	4
63	Revolving Stool	Available
64	Gabrial Syringe	2
65	Strecher with trolley	2
66	Needle holder	Available
67	BP Apparatus	Available
68	Suction Machine	Available

Shalaky: Ophthalmic Equipment or Instruments for Operative Surgery

S.No.	Essential Equipments and Instruments	Availability of Instruments/ Equipments
1	Ophthalmic Operation table with Head rest	1
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	MeyrhoeferChalazioncurrete	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

Shalakya-ENT-Surgical or Operative Procedural Instruments

S.No.	Essential Equipments and Instruments	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

Instruments And Equipments For PHARMACOGNOSY ,PATHOLOGY and MEDICAL BOTANY

PHARMACOGNOSY LABORATORY [DRAVYAGUNA]		
S.No	Essential Equipment and Instruments	Availability of Instruments/ Equipments
1	Field magnifier	2
2	Compound microscope	2
3	Dissecting Microscope	2
4	Microscope	20
5	Slides box with cover slips,	Available
6	Blotting/filter papers	Available
7	Electronic balance	2
8	Dissection Box	Available
9	Enamel Trays	Available

Reagents		
S.No	Reagents/Liquids/Others	Availability
1	Chloroform	Available
2	Alcohol.	Available
3	HCL	Available
4	Sulphuric acid	Available
5	Sodium, potassium hydroxide	Available
6	Benedict solution	Available
7	Sodium nitrate	Available
8	Potassium nitrate	Available
9	Citric acid	Available
10	Iodine	Available
11	Ethyl Alcohol	Available
12	Potassium Iodide	Available
13	Xylol/pure xylene (slide preparation)	Available

ROG-VIGYAN (PATHOLOGY LABORATORY)		
S.No	Essential Equipment and Instruments	Availability of Instruments/ Equipments
1	Binocular microscope	17
2	X-ray view box	1
3	Sterile disposable lancer/needle	Available
4	Sahli's Square tube	30

5	Hb pipette	35
6	Dropper	40
7	Glass rod	Available
8	WBC Pipette	36
9	Improved Neubauer chamber	30
10	Cover slip	Available
11	Red cell pipette	35
12	Cleaned slides	Available
13	Incubator	1
14	Wintrobe's tube	35
15	Pasteur's pipette	30
16	Centrifuge Graduate machine	1
17	Westregrens pipette	30
18	Rubber teat	Available
19	Westergrens's stand	30
20	Litmus paper	Available
21	pH indicator paper strips	Available
22	Urinometer	30
23	Multi stix	Available
24	Bunsen burner	35
25	Test tube	Available
26	Glass Jars with lid of different sizes	Available
27	Magnifying lens	Available
28	Autoclave	1
29	Water bath	Available
30	Separating funnels of various sizes	Available
31	Stop watch	35
32	Ultraviolet lamp	1
33	Monocular microscope with oil emersion lens20(e)	15
34	Capillary Tubes	Available
35	Hot air oven	1
36	Microscope with oil immersion	15
37	Refrigerators	1
38	Sterile vessels/bottle to collect samples	Available
39	BP Apparatus	35
40	Stethoscope	35
41	Thermometer	35
42	Tongue depressor	36
43	Torch	Available
44	Knee hammer	Available
45	Measuring Tape	Available
46	ENT examination set	Available
47	Reflectors(Mirrors)	Available
48	Weighing machine	1

49	Tuning Forks	Available
50	Nasal speculum	Available
51	Laryngoscope	Available
52	Catheters	Available
53	Probes	Available
54	Physical balance	1
55	Syringe needle destroyer	Available
56	HBs Ag kit	Available
57	HIV kit - Tridot (method by T Mitra)	Available
58	CT and BT kit	Available
59	Cell counter (haemoautoanalyser)	1
60	Renal profile, LET kit, Lipid profile, Blood Sugar kit	Available

Instruments and Equipments for OPD & Labour Room

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

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

Shalakyta Tantra		
S.No.	Equipments, Instruments, Furniture	Availability of Instruments/ Equipments
1	Tuning forks	Available
2	Ophthalmoscope/ fundoscope	3
3	Auroscope	1
4	Examination Table.	1
5	X-Ray Viewing Box	1
6	BP Apparatus	2
7	Stethoscope.	4

8	Thermometer	4
9	ENT kit	Available
10	Torch.	2
11	Bull's lamp	1

Prasuti Tantra & Stri Roga

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

Bal Roga

S.No.	Equipments, Instruments, Furniture	Availability of Instruments/ Equipments
1	Scale	1
2	Weighing machine	2
3	Torch.	2
4	View Box	1
5	Thermometer	5
6	BP Apparatus	3
7	Stethoscope	Available
8	Examination table	Available

Panchkarma

S.No.	Equipments, Instruments, Furniture	Availability of Instruments/ Equipments
1	X-Ray View Box	1
2	BP Apparatus	2
3	Stethoscope.	2
4	Examination Table.	1
5	Thermometer	4
6	Tongue depressor	6

7	Torch.	2
8	Measuring tape	2
9	Weight and height measuring stand	2
10	Knee Hammer	2
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

Instruments and Equipments for LABOUR ROOM

S.No.	Equipments, Instruments, Furniture	Availability of Instruments/ Equipments
1	Shadowless Lamp	1
2	Suction Machine (Neonatal)	1
3	Oxygen Cylinder and Mask	1
4	Foetal Toco Cardiograph	1
5	Radiant Warmer	1
6	Phototherapy Unit	1
7	Weighing Machine (Paediatric)	1
8	Patient trolley	2
9	Anaesthesia trolley	1
10	Infantometer	1
11	Vacuum extractor	2
12	Foetal Doppler	2
13	Low cavity forceps	2
14	Steriliser	2
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	4
19	HIV kit for emergency patients	Available
20	Plain and Hole towels	Available
21	Nebuliser	1
22	Foetoscope	6
23	Autoclave	1
24	Drums	Available
25	Instrumental Trolley	Available

26	OT tables with head up and head low facility	1
27	Pulse Oxymeter	1
28	Resuscitation kit	2
29	Boyle's apparatus	1
30	Electrocautery	1
31	MTP Suction Machine	2
32	Anaesthesia Kit	2
33	Blunt and Sharp Curettes	15
34	Dilators set (Hegar's, Hawkins)	6
35	Sim's Speculum	5
36	Anterior Vaginal Wall retractor	6
37	Cysco's Speculum	5
38	Uterine sound	6
39	Volsellum	6
40	MTP Suction Curette	6
41	Needles	Available
42	Needle holders	Available
43	Sponge holding forcep's	8
44	Towel Clips	Available
45	Retractors abdominal (Doyne's etc.)	6
46	Green armytage forceps	5
47	Uterus holding forceps	7
48	Kocher's forceps	8
49	Artery forceps (Long, short, Mosquito)	10
50	Scissors- different sizes	9
51	Forceps obstetrics	5
52	Endotracheal tubes	12
53	B.P. apparatus	2
54	Cord Cutting appliances	8
55	I.U.C.D. removing hook	6
56	Bladder Sound	8