

**SUPER SPECIALITY PAEDIATRIC HOSPITAL & POST GRADUATE
TEACHING INSTITUTE
SECTOR - 30, NOIDA – 201303**

Phone/fax:- 2455561,

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Ref.NO. SSPH&PGTI/MICRO/ 276/2021

DATE :- 28/06 / 2021

To

Member Secretary, IRF,
SSPHPGTI, Sec-30, Noida

**Subject:- List of required DOS list for update HIS System in Department of
Microbiology, SSPHPGTI, Noida.**

Dear Sir/Ma'am,

Reference letter No. SSPHPGTI/IRF/2021/06, Dated- 25-06-2021 Please find
herewith the List of required Directory of services list for update HIS system in
Department of Microbiology.



**Dr. Sumi Nandwani
Prof. & HOD Microbiology
SSPHPGTI, Sec-30, Noida**

Enclosed:- List of DOS (Page...02.....)

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SSPHPGTI/MICRO/DOS/2021

**SUPER SPECIALITY PAEDIATRIC HOSPITAL AND POST GRADUATE TEACHING
INSTITUTE, SECTOR – 30, NOIDA
DEPARTMENT OF MICROBIOLOGY
Directory of Services (DOS)**

S.No.		NAME OF INVESTIGATION (MICROBIOLOGY LAB)
IMMUNOLOGY		
M - 1	I-1	ASO (<i>IMMUNOLOGY</i>)
M - 2	I-2	RF [Rheumatoid Factor] (<i>IMMUNOLOGY</i>)
M - 3	I-3	ANA –ELISA (<i>IMMUNOLOGY</i>)
M - 4	I-4	DNA- ELISA (<i>IMMUNOLOGY</i>)
SEROLOGY		
M - 5	S-1	RPR [VDRL] (<i>SEROLOGY</i>)
M - 6	S-2	Card Test for Salmonella Typhi IgM/IgG Ab[Typhi dot] (<i>SEROLOGY</i>)
M - 7	S-3	Widal (<i>SEROLOGY</i>)
PARASITOLOGY		
M - 8	P-1	Antigen detection for PF & PV [Malaria Antigen-RMA] (<i>PARASITOLOGY</i>)
M - 9	P-2	Microscopy for Malaria parasite[PBS for MP] (<i>PARASITOLOGY</i>)
M - 10	P-3	Microscopy Stool [Routine] (<i>PARASITOLOGY</i>)
M - 11	P-4	Stool for Occult Blood (<i>PARASITOLOGY</i>)
M - 12	P-5	Microscopy- Stool for opportunistic pathogens (<i>PARASITOLOGY</i>)
M - 13	P-6	Microscopy for Microfilaria (<i>PARASITOLOGY</i>)
M - 14	P-7	Microscopy for Parasites (<i>PARASITOLOGY</i>)
BACTERIOLOGY		
M - 15	B-1	Culture & Sensitivity – URINE (BACTERIOLOGY)
M - 16	B-2	AUTOMATED BACTERIAL CULTURE (AEROBIC) AND SENSITIVITY -BLOOD (<i>BACTERIOLOGY</i>)
M - 17	B-3	Bacterial Culture & Sensitivity (Routine Aerobic) - PUS (<i>BACTERIOLOGY</i>)
M - 18	B-4	AUTOMATED Bacterial Culture (Aerobic) and Sensitivity -CSF (<i>BACTERIOLOGY</i>)
M - 19	B-5	Bacterial Culture & Sensitivity (Routine Aerobic) - Stool (<i>BACTERIOLOGY</i>)
M - 20	B-6	AUTOMATED Bacterial Culture (Aerobic) and Sensitivity -Sterile fluids- Pleural/Ascitic/Peritoneal/Pericardial / Synovial/ Others (<i>BACTERIOLOGY</i>)
M - 21	B-07	Bacterial Culture & Sensitivity (Routine Aerobic) – Throat Swab/Sputum/BAL/ET Tip/ Respiratory Samples (<i>BACTERIOLOGY</i>)
M - 22	B-08	Microscopy [GRAM STAINING] (<i>BACTERIOLOGY</i>)
M - 23	B-09	Microscopy [ALBERT STAINING] (<i>BACTERIOLOGY</i>)
M - 24	B-10	Microscopy [STOOL FOR HANGING DROP] (<i>BACTERIOLOGY</i>)
M - 25	B-11	RAPID UREASE TEST for H.pylori (<i>BACTERIOLOGY</i>)
M - 26	B-12	Bacterial Growth [OT Cultures /CSSD/Dialysis /Blood Bank / Others] (<i>BACTERIOLOGY</i>)
M - 27	B-13	Drinking water test (<i>BACTERIOLOGY</i>)

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MYCO-BACTERIOLOGY		
M - 28	MB-1	Microscopy for Tuberculosis [AFB STAINING] (<i>MYCO-BACTERIOLOGY</i>)
M - 29	MB-2	Microscopy for M Leprae [AFB FOR M. LEPRAE] (<i>MYCO-BACTERIOLOGY</i>)
M - 30	MB-3	Automated TB Culture (<i>MYCO-BACTERIOLOGY</i>)
M - 31	MB-4	Fluorescence Microscopy for AFB (<i>MYCO-BACTERIOLOGY</i>)
MYCOLOGY		
M - 32	M-1	Microscopy- For Fungi [KOH] (<i>MYCOLOGY</i>)
M - 33	M-2	Microscopy for Fungi [INDIA INK] (<i>MYCOLOGY</i>)
M - 34	M-3	Microscopy for Fungi [GRAM STAINING for yeast] (<i>MYCOLOGY</i>)
M - 35	M-4	Fungal culture Routine (<i>MYCOLOGY</i>) and Sensitivity (for Yeast)
VIROLOGY		
M - 36	V-1	Dengue NS ₁ , Antigen ELISA (<i>VIROLOGY</i>)
M - 37	V-2	Dengue IgM (Mac) ELISA (<i>VIROLOGY</i>)
M - 38	V-3	Card test for HIV (<i>VIROLOGY</i>)
M - 39	V-4	Anti HCV Antibody -ELFA (<i>VIROLOGY</i>)
M - 40	V-5	Anti HAV IgM -ELFA (<i>VIROLOGY</i>)
M - 41	V-6	HBs Antigen (<i>fourth generation</i>) - ELFA/ELISA (<i>VIROLOGY</i>)
M - 42	V-7	Anti HBs Antibody titre -ELFA (<i>VIROLOGY</i>)
M - 43	V-8	Rapid Antigen for Covid-19
MOLECULAR & RESEARCH LAB		
M - 44	MR - 1	RT-PCR (<i>Covid-19 Test</i>)
M - 45	MR - 2	True NAT (<i>Covid-19 Test</i>)
EMERGENCY LAB		
M - 46	E - 1	STAT- Antigen detection for PF & PV (Malaria Antigen-RMA) [<i>Emergency Lab</i>]
M - 47	E - 2	True NAT (<i>Covid-19 Test</i>)

Dr.

*Isen
B/1201*

13/02/2022



Super Speciality Paediatric Hospital and Post Graduate Teaching Institute
(An Autonomous body under Government of U.P.)

Department of Transfusion Medicine and Blood Bank

Phone Number: 0120-2453951

Email: bloodbankssph@gmail.com

SSPHPGTI/TM/2021/ 172

Date: 16/07/2021

To

HIS Chairperson
SSPH & PGTI, Noida

Sub: Directory of Services and updated services charges

Dear Sir,

This is to bring to your kind attention that the Department of Transfusion Medicine have updated the List of services and services charges as per the new test introduced and revision of some service charges.

S.No	Immuno-Hematology Services
1	Blood Grouping (ABO & Rh)
2	Direct Antiglobulin Test (Coombs/DCT)
3	Indirect Antiglobulin Test (Coombs/ ICT)
4	Rh Antibody Titer
5	Antibody Screening
6	Cold Antibodies Assay
7	Serological Evaluation of AIHA
8	Neonatal Blood Grouping with DCT* (Gel Card)
9	Rh & Kell Blood Grouping*
10	Iso-Agglutinin Titres (Anti A; Anti B)*
11	ABO HDN Work Up*
12	Confirmation of Heparin Induced Thrombocytopenia (HIT)
13 (revised)	IgG Antibody SARS-CoV-2 (N)*
14 (revised)	IgM Antibody SARS-CoV-2 (Spike)*
15 (new)	Quantification of IgG Antibody to SARS-CoV-2 (S1/RBD)*
Blood Components	
1	Packed Red Blood Cell I.P (PRBC) + CrossMatch
2	Fresh Frozen Plasma (FFP) B.P.
3	Platelet Concentrates (PC) U.S.P.
4	Cryoprecipitate (Cryo) A.H.F.
5	CPP
6	PRBC for Thallasemia (only Crossmatch charges)
7	Cryo for Hemophilia
8	Paediatric Packed Red Blood Cell (PRBC)*
9	Cross Matching
10 (revised)	COVID-19 Convalescent Plasma*
11 (revised)	COVID-19 Convalescent Plasma (Pedi)*



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Department of Transfusion Medicine and Blood Bank

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Apheresis Blood Components	
1	Apheresis Donor Screening
2	Plateletapheresis (using cell separator)
3	Plasmaapheresis (using cell separator)
4	Leukapheresis (using cell separator)*
5	Granulocytapheresis (using cell separator)*
Cellular Products Modification	
1	Plasma Reduction*
2	Platelets Additive Solution (PAS) for Plateletapheresis*
3	RBC Reduction*
Therapeutic Services	
1	Therapeutic Phlebotomy
2	Therapeutic Plasma Exchange (without replacement fluids)

All the service charges based on SGPTI, Lucknow; (*) services not present with SGPGI hence charges are based on decision taken by the price fixation committee, SSPH & PGTI, Noida

Please update the list to the HIS system of the hospital.

Thank you

Dr Seema Dua

Addl Professor & Head

Department of Transfusion Medicine,

Copy to:

- Director, SSPH PGTI, Noida [For update in next GBM]
- CMS, SSPH PGTI, Noida
- Finance Officer, SSPH PGTI, Noida
- ✓ • IRF Chairperson, SSPH PGTI, Noida
- MS, SSPH PGTI, Noida

Ref- SSPH HPTI / Biochem / 2021 / 85

DEPARTMENT OF BIOCHEMISTRY

RATE LIST OF BIOCHEMISTRY TEST

S.N.	Name of Test	Department
Serum Chemistry Test		
1	Plasma Glucose (Fasting)	Biochemistry
2	Plasma Glucose PP (1 hour)	Biochemistry
3	Plasma Glucose PP (2 hour)	Biochemistry
4	Plasma Glucose Random	Biochemistry
5	Oral Glucose tolerance test (OGGT)	Biochemistry
6	Serum Urea	Biochemistry
7	Serum BUN	Biochemistry
8	Serum Creatinine	Biochemistry
9	Serum Uric Acid	Biochemistry
10	Serum Bilirubin - Total	Biochemistry
11	Serum Bilirubin- Direct (conjugated)	Biochemistry
12	SGOT	Biochemistry
13	SGPT	Biochemistry
14	Serum Alkaline Phosphatase (ALP)	Biochemistry
15	Serum Total Protein	Biochemistry
16	Serum Albumin	Biochemistry
17	Serum Calcium- Total & Ionised	Biochemistry
18	Serum Ionized Calcium	Biochemistry
19	Serum Calcium (Total)	Biochemistry
20	CRP Quantitative	Biochemistry
21	Serum Cholesterol Total	Biochemistry
22	Serum Triglyceride	Biochemistry
23	Serum HDL Cholesterol	Biochemistry
24	Serum LDL Cholesterol	Biochemistry
25	Serum Amylase	Biochemistry
26	Serum Lipase	Biochemistry
27	Serum LDH	Biochemistry
28	Serum Sodium (Na ⁺)	Biochemistry
29	Serum Potassium (K ⁺)	Biochemistry
30	Serum Magnesium	Biochemistry
31	Serum Phosphorus	Biochemistry
32	Serum Lactate	Biochemistry
33	Serum GGT	Biochemistry
34	Serum IgA	Biochemistry
35	Serum IgG	Biochemistry
36	Serum IgM	Biochemistry
37	i-PTH	Biochemistry
38	CEA	Biochemistry
39	CA 19-9	Biochemistry

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40	CA 125	Biochemistry
41	CA 15-3	Biochemistry
42	Alpha-1 Antitrypsin (AAT)	Biochemistry
43	Complement 3	Biochemistry
44	Complement 4	Biochemistry
45	High Sensitivity CRP	Biochemistry
46	Haptoglobin	Biochemistry
47	Rheumatoid Factor (Quantitative)	Biochemistry
48	β_2 microglobulin	Biochemistry
49	Bicarbonate	Biochemistry
50	Chloride	Biochemistry
51	Cystatin C	Biochemistry
52	C-Peptide	Biochemistry
53	Total Iron	Biochemistry
54	TIBC	Biochemistry
55	Insulin	Biochemistry
56	HbA1C	Biochemistry
57	CPK-Total	Biochemistry
58	CK-MB	Biochemistry
59	Serum Ceruloplasmin	Biochemistry

	KFT Profile (Urea, Creatinine, Uric Acid)	Biochemistry
	LFT Profile (Bil-T, Bil-D, Bil-I, Sgot, Sgpt, ALP, TP, Alb, G/b, A/G Ratio)	Biochemistry
	Lipid (Cholestrol, Triglyceride, HDL, LDL, VLDL)	Biochemistry

Fluid Chemistry Test

1	Body Fluid Glucose	Biochemistry
2	Body Fluid Protein	Biochemistry
3	Body Fluid Albumin	Biochemistry
4	Body Fluid Amylase	Biochemistry
5	Body Fluid LDH	Biochemistry
6	Body Fluid Cholestrol	Biochemistry
7	Body Fluid Triglyceride	Biochemistry
8	CSF Glucose	Biochemistry
9	CSF Protein	Biochemistry

Urine Chemistry Test

1	24 hour- urea	Biochemistry
2	24 hour- creatinine	Biochemistry
3	24 hour- phosphorous	Biochemistry
4	24 hour- sodium	Biochemistry
5	24 hour- potassium	Biochemistry

6	24 hour- protein	Biochemistry
7	Spot urine estimation of urea	Biochemistry
8	Spot urine estimation of phosphorous	Biochemistry
9	Spot urine estimation of sodium	Biochemistry
10	Spot urine estimation of potassium	Biochemistry
11	Spot urine estimation of protein	Biochemistry
12	Spot urine estimation of creatinine	Biochemistry
13	Urea clearance	Biochemistry
14	Spot urine protein, creatinine ratio	Biochemistry
15	Spot urine albumin, creatinine ratio	Biochemistry
16	Creatinine clearance	Biochemistry
17	Urine Micro Albumin	Biochemistry

Hormone & Immunology Test

1	FT3	Biochemistry
2	FT4	Biochemistry
3	TSH	Biochemistry
4	25 (OH) Vitamin D Total	Biochemistry
5	Serum Ferritin	Biochemistry
6	Serum Testosterone II	Biochemistry
7	Anti TPO	Biochemistry
8	LH	Biochemistry
9	FSH	Biochemistry
10	Serum Prolactin	Biochemistry
11	AFP	Biochemistry
12	HCG	Biochemistry
13	Serum Cortisol	Biochemistry
14	Serum Procalcitonin	Biochemistry
15	D-Dimer (Qantitative)	Biochemistry
16	Serum Progesteron	Biochemistry
17	Serum Estradiol II	Biochemistry
18	Troponins	Biochemistry
19	NT-Pro BNP	Biochemistry
20	Myoglobin	Biochemistry
21	Serum Folate	Biochemistry
22	Vitamin B-12	Biochemistry
23	IL-6	Biochemistry

Antibody Test

1	Anti Covid IgG Antibody (Spike Protein)	Biochemistry
2	ANTI TTG Antibody (IgA)	Biochemistry

Therapeutic drug monitoring

1	Cyclosporin	Biochemistry
2	Methotrexate	Biochemistry
3	Carbamazepine	Biochemistry
4	Phenobarbital	Biochemistry
5	Mycophenolic Acid	Biochemistry
6	Tacrolimus	Biochemistry



Dr Abhishek Dubey
Assistant Professor
Department of Biochemistry
S.S.P.H & P.G.T.I., Sector-30, Noida

DEPARTMENT OF PATHOLOGY

SRI LAKSHMI PAEDIATRIC HOSPITAL & POST GRADUATE TEACHING INSTITUTE

Sector-30, Noida-201303

Phone/Fax: +91 -0103455552 Website: www. Ssphgtnoida.com

Ref No: SSP/1015/11/PATH/130/2021

DATE: - 02/07/2021

To

HISTOPATHOLOGY
DEPARTMENT
SRI LAKSHMI PAEDIATRIC HOSPITAL
SECTOR-30, NOIDA

Subject: Investigation list of Pathology.

Dear Sir,

Investigation list of Pathology

Sl. No.	Tariff Name as per SGPGIMS
1	Bone marrow aspiration/Imprint smear
2	Endoscopic/ Needle/ Small Biopsy/Cell Block
3	Fine Needle Aspiration Cytology
4	Hemoglobin
5	Prothrombin Time
6	State HGB (State HB, State Hemoglobin)
7	Urine Examination, R/M
8	Act. Partial Thromboplastin Time
9	Bone Marrow Imprint Smear
10	Bone Marrow biopsy
11	Guided FNAC
12	PCT
13	Review of Outside Bone Marrow slides
14	Stat PCT
15	Body Fluid Total Cell Count
16	Body Fluid Cytology
17	Resected Specimen, Large
18	Stat TLC
19	TLC
20	Body Fluid Microscopy (DLC)
21	Brush/PAP Smear
22	QFT
23	ESK
24	Exudate Smear
25	PLT
26	Review of outside Histology slides/Blocks/digital
27	Scrape Smear
28	Blood Film Morphology
29	Bleeding Time
30	Blood Film For Parasites
31	Review of outside Cytology slides/digital
32	RFUC

Recd
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Dr

34	MCV/MCH/MCHC
35	RBC
36	Stat Body Fluid Total Cell Count
37	Stat Body Fluid Microscopy (DLC)
38	Urine pH
39	Kaolin Clotting Time
40	APTT with Mixing studies
41	CBC
42	CBC+DLC
43	CBC+DLC+Reties
44	Mean Platelet Volume
45	Microscopy Tuberculosis
46	Peripheral blood smear
47	Red cell Indices
48	Red Cell Distribution width
49	Ultrasound & FNA
50	Upper GI Endoscopy with cytology
51	Absolute Eosinophil Count
52	CBC+Peripheral Smear
53	U. Hemosiderin
54	Clot Retraction
55	Heinz Body
56	Sickling Test
57	Issue of Histopath Slide
58	Issue of Paraffin Blocks
59	Factor IX Inhibitor Assay
60	Factor Ix Levels
61	Factor VIII Inhibitor Assay
62	Factor VIII Levels

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02.07.2021

(Dr. Jayana Misra)
Prof. & HOD, Pathology
SSPE&PTE, Noida

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