



SRI NATHELLA SAMPATHU CHETTY CLINICAL LABORATORY
(UNIT OF MEDICAL RESEARCH FOUNDATION)

SNSC/CM/12D

Test Master List

Collection procedure for tests under scope of NABL for SNSC Clinical Microbiology and Serology laboratory

S.No	Test code	Name of Test	Name of clinical specimen	Volume Criteria	Criteria for Acceptance of clinical specimen	Criteria for Rejection of Clinical specimen	Turn around time*	Temperature of Storage
1	401	Grams Stain	Conjunctival Swab	One Swab Stick for all stains	Not applicable	Not applicable	6-8 hours	2-8°C
			Sputum	3-5ml	Freshly collected sputum	Contaminated with saliva	6-8 hours	2-8°C
			Throat Swab	One Swab Stick for all stains	Not applicable	Not applicable	6-8 hours	2-8°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5)	Not applicable	Not applicable	Not applicable	6-8 hours	2-8°C
2	402	KOH / Calcofluor Stain	Conjunctival Swab	One Swab Stick for all stains	Not applicable	Not applicable	6-8 hours	2-8°C
			Sputum	3-5ml	Freshly collected sputum	Contaminated with saliva	6-8 hours	2-8°C
			Throat Swab	One Swab Stick for all stains	Not applicable	Not applicable	6-8 hours	2-8°C
			Stool	One teaspoon ful/5ml	Not applicable	Not applicable	6-8 hours	2-8°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5)	Not applicable	Not applicable	Not applicable	6-8 hours	2-8°C

* Time taken from the receipt of specimen(s) in the Microbiology and Serology department to the time, soft copy of the reports will be available in the HMS format of the department

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3	403	Giemsa Stain	Conjunctival Swab	One Swab Stick for all stains	Not applicable	Not applicable	6-8 hours	2-8°C
			Throat Swab	One Swab Stick for all stains	Not applicable	Not applicable	6-8 hours	2-8°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5)	Not applicable	Not applicable	Not applicable	6-8 hours	2-8°C
4	404	AFB Stain	Sputum	3-5ml	Freshly collected sputum	Contaminated with saliva	6-8 hours	2-8°C
			Throat Swab	One Swab Stick for all stains	Not applicable	Not applicable	6-8 hours	2-8°C
			Stool	One teaspoon full /5ml	Not applicable	Not applicable	6-8 hours	2-8°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5.)	Not applicable	Not applicable	Not applicable	6-8 hours	2-8°C

* Time taken from the receipt of specimen(s) in the Microbiology and Serology department to the time, soft copy of the reports will be available in the HMS format of the department

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5	411	Bacterial culture	Conjunctival Swab	One Swab Stick for inoculation to all plates	To be collected and transported in HBSS	If collected in a unsterile container	48 – 56 hours	2-8°C
			Sputum	3-5ml	Freshly collected sputum in a sterile container	Contaminated with saliva	48 – 56 hours	2-8°C
			Throat Swab	One Swab Stick for inoculation to all plates	To be collected in a sterile container	If collected in a unsterile container	48 – 56 hours	2-8°C
			Stool	One teaspoon ful/5ml	To be collected in a sterile container	If collected in a unsterile container	48 – 56 hours	2-8°C
			Urine	5-10ml	Mid stream urine to be collected in a sterile container	If collected in a unsterile container, if the patient is on antibiotic therapy	48 – 56 hours	2-8°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5) other than blood	Not applicable	Not applicable	Not applicable	48 – 56 hours	2-8°C

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S.No	Test code	Name of Test	Name of clinical specimen	Volume Criteria	Criteria for Acceptance of clinical specimen	Criteria for Rejection of Clinical specimen	Turn around time*	Temperature of Storage
6	412	Fungal culture	Conjunctival Swab	One Swab for inoculation to all plates	To be collected in a sterile container	If collected in a unsterile container	12 days	2-8°C
			Sputum	3-5ml for inoculation to all plates	Freshly collected sputum in a sterile container	Contaminated with saliva	12 days	2-8°C
			Throat Swab	One Swab for inoculation to all plates	To be collected in a sterile container	If collected in a unsterile container	12 days	2-8°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5) other than blood	Not applicable	Not applicable	Not applicable	12 days	2-8°C
7	414	Acanthamoeba culture	Corneal scraping, Corneal biopsy, Contact lens solution, Contact lens	Not applicable	Not applicable	Not applicable	10 days	2-8°C

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Ocular specimens: Conjunctival swab, Conjunctival scraping, Corneal scraping, Corneal button, Aqueous aspirate, Vitreous aspirate, Lens aspirate, Infected Suture, Infected buckle, Donor corneal rim (DCR), Iris tissue, Intra ocular lens (IOL), Contact lens, Capsular bag, Eviscerated material, Canalicular pus and orbital pus and any other ocular biopsy tissue, Sub retinal mass, and Scleral nodule, Lasik flap and Orbital biopsy.

Non-ocular and other clinical specimens: Throat swab, Sputum, Pus, Urine, Cerebro spinal fluid (CSF), Biopsy*, Nail clippings, Hair, Scrapings from genital lesions, Amniotic fluid, Bronchial wash, Ascitic fluid, Pleural fluid, Bronchoalveolar Lavage, Tracheal aspirate, Nasopharyngeal aspirate, Vesicle fluid, Synovial fluid, CAPD, Skin scraping, Gastric washing.

***Biopsy** – Bone marrow, Bone, Lymph node, Fine needle aspiration biopsy, FNAB, Sub retinal mass ,Abscess fluid, Gastric biopsy, Lung biopsy, Liver biopsy, Brain biopsy, Ileo caecal biopsy, Granuloma, Endometrial biopsy, Skin nodule or any other biopsy specimens.

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Collection procedure for serological tests under scope of NABL for SNSC Clinical Microbiology and Serology laboratory

S.No	Test code	Name of Test	Sample to be collected (Vacutainer)	Volume Criteria ^a	Criteria for Acceptance of serum/plasma	Criteria for Rejection of serum/plasma	Turn around time*	Temperature of Storage
1.	202	Non Treponemal (RPR) and treponemal (TPHA) antibodies	Plain blood/ EDTA, Heparinized/ citrated Blood	2-4 ml	Free from RBCs, and of required volume	Grossly Haemolysed/ contaminated/lipemic	2-3 days [#]	2-8°C
2.	203	Rheumatoid arthritis (RA) Factor (Nephelometry)	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	2-3 days [#]	2-8°C
3.	218	C - Reactive protein (CRP) (Nephelometry)	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	2-3 days [#]	2-8°C
4.	204	Brucella Agglutination Test	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	2-3 days ^{#@}	2-8°C
5.	317	HBs Ag, Antibodies to HCV, Non Treponemal (RPR) and Treponemal (TPHA) antibodies	Plain blood/ EDTA, Heparinized/ Citrated Blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	24-36hours ^{\$}	2-8°C

*: Time taken from the receipt of specimen(s) in the Microbiology and Serology department to the time, soft copy of the reports will be available in the HMS format of the department

: Serology days: Tuesday/Thursday/Saturday: Samples received in the Microbiology department till 10.00am on the day of testing will be included and the report will be generated by 5.30 pm on the day of testing.

@: Antibodies to *Brucella* is tested by tube agglutination test and the report will be ready by 11.00am, of the next working day (i.e. Wednesday/Friday/Monday)

a: volume of blood for patients \leq 1 yr is 1.0-1.5ml

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S.No	Test code	Name of Test	Sample to be collected (Vacutainer)	Volume Criteria ^a	Criteria for Acceptance of serum/plasma	Criteria for Rejection of serum/plasma	Turnaround time*	Temperature of Storage
6.	220	Antibodies to HIV 1 and HIV 2 and HIV-1 p24 antigen (Screening and ELISA)	Plain blood/ EDTA, Heparinized/ citrated Blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	24-36 hours ^{\$}	2-8°C
7.	221	Western Blot for antibodies to HIV 1 and HIV 2	Plain blood/ EDTA, Heparinized/ citrated Blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	Three months or three samples positive for HIV1 or HIV2 Abs	2-8°C
8.	222	Hepatitis B surface antigen (HBsAg) (Screening and ELISA)	Plain blood/ EDTA, Heparinized/ citrated Blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	24-36 hours ^{\$}	2-8°C
9.	260	Antibodies to HBsAg	Plain blood/ EDTA, Heparinized/ Citrated Blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	3 days or two samples which ever is earlier	2-8°C

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#: Serology days: Tuesday/Thursday/Saturday: Samples received in the Microbiology department till 10.00am on the day of testing will be included and the report will be generated by 5.30 pm on the day of testing.

\$: Serum Samples received in the Microbiology department till 10.00am will be included in that day for testing by ELISA for Antibodies to HIV 1 and HIV2, HBsAg and antibodies to HCV and the report generated by 5.30 pm on the day of testing.

Samples received after 10.00 am will be included in the next working day.

a: volume of blood for patients ≤ 1 yr is 1.0-1.5ml

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S.No	Test code	Name of Test	Sample to be collected (Vacutainer)	Volume Criteria ^a	Criteria for Acceptance of serum/plasma	Criteria for Rejection of serum/plasma	Turn around time*	Temperature of Storage
10.	223.	Antibodies to Hepatitis C virus (HCV) (Screening and ELISA)	Plain blood/ EDTA, Heparinized/ citrated Blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	24-36hours ^{\$}	2-8°C
11.	206	Anti nuclear antibody (Fluorescent and ELISA)	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	2-3 days [#]	2-8°C
12.	234	IgG antibodies to cANCA (Proteinase3)	Plain blood/ EDTA, Heparinized/ Citrated plasma	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	2-3 days [#]	2-8°C
13.	235	IgG antibodies to pANCA (Myeloperoxidase)	Plain blood/ EDTA/ Heparin/ Citrated plasma	2-4ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/lipemic	2-3 days [#]	2-8°C
14.	233	Antibodies to Aquaporin 4 (NMO – IgG) - ELISA	Plain blood/ EDTA, Heparinized/ Citrated Blood	2-4 ml	Plain blood to be separated and transported in ice	Grossly Haemolysed/ contaminated/lipemic	3 days or two samples which ever is earlier	-20°C

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\$: Serum Samples received in the Microbiology department till 10.00am will be included in that day for testing by ELISA for Antibodies to HIV 1 and HIV2, HBsAg and antibodies to HCV and the report generated by 5.30 pm on the day of testing.

Samples received after 10.00 am will be included in the next working day.

a: volume of blood for patients ≤ 1 yr is 1.0-1.5ml

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Collection procedure for tests NOT UNDER SCOPE of NABL for SNSC Clinical Microbiology and Serology laboratory

S. No	Test code	Name of Test	Sample to be collected (Vacutainer)	Volume Criteria ^a	Criteria for Acceptance of serum/plasma	Criteria for Rejection of serum/plasma	Turn around time*	Temperature of Storage
1	205	Widal Test	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/contaminated/lipemic	24-30 hours	2-8°C
2	217	Anti streptolysin O (ASO) (Latex)	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/contaminated/lipemic	2-3 days [#]	2-8°C
3	453	HLA B27	EDTA blood	2- 3 ml	Not applicable	Not applicable	2-3 days [#]	2-8°C
4	219	Serum Lysozyme assay	Plain blood	2-4ml	Free from RBCs and of required volume	Grossly Haemolysed/contaminated/lipemic	2-3 days [#]	2-8°C

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#: Serology days: Tuesday/Thursday/Saturday: Samples received in the Microbiology department till 10.00am on the day of testing will be included and the report will be generated by 5.30 pm on the day of testing.

a: volume of blood for patients \leq 1 yr is 1.0-1.5ml

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S. No	Code no. in requisition form	Name of Test	Name of clinical specimen	Volume Criteria ^a	Criteria For Acceptance	Criteria For Rejection	Turn Around Time*	Storage Temperature
5	434	Nigrosin stain	Cerebro Spinal Fluid (CSF)	Not applicable	Not applicable	Not applicable	Same day	22-26°C
6	430	pp65 antigen assay for CMV (IF technique)	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
7	458	Bacterial culture- Blood culture by BACTEC (Fungi, Aerobic and Anaerobic bacteria)	Blood	10 ml for adults 5 ml for children below 5 yrs	Collected and inoculated immediately aseptically	Collected in a vacutainer with or without anticoagulant	14 days	Not applicable
8	415	Mycobacterial culture (Micro MIGIT Method)	Sputum	3-5ml	Freshly collected in a sterile container	Contaminated with saliva	42 days	2-8°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5) other than blood	Not applicable	Collected in a sterile container	Not collected in a sterile container, leaky container	42 days	2-8°C
9	456	Antibiotic (First line drugs-SIREP) sensitivity for <i>Mycobacterium tuberculosis</i> (BACTEC method)	Isolate of <i>Mycobacterium tuberculosis</i>	Not applicable	Not applicable	Not applicable	15 days	22-26°C

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a: volume of blood for patients ≤ 1 yr is 1.0-1.5ml

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S. No	Code no. in requisition form	Test Name	Name of clinical specimen	Volume Criteria	Criteria For Acceptance	Criteria For Rejection	Turn Around Time*	Storage Temperature
10	407	Imm. fluor Stain for (HSV)	Throat Swab	One Swab Stick for all stains	Not applicable	Not applicable	6-8 hours**	2-8°C
			Conjunctival Swab	One Swab Stick for all stains	Not applicable	Not applicable	6-8 hours**	2-8°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5)	Not applicable	Not applicable	Not applicable	6-8 hours**	2-8°C
11	431	Rubella virus isolation	Amniotic fluid/ whole blood in a plain vacutainer	1-2 ml	Not applicable	Not applicable	10 days	2-8°C
12	416	HSV isolation	Conjunctival Swab	One Swab Stick	To be collected in MEM/HBSS	Unsterile container/leaking container	10 days	4°C
			Throat Swab	One Swab Stick	To be collected in MEM/HBSS	Unsterile container/leaking container	10 days	4°C
			Corneal button	Not applicable	Sterile container/leak proof container	Unsterile container/leaking container	10 days	2-8°C
			Skin scraping	Not applicable	To be collected in MEM/HBSS	Unsterile container/leaking container	10 days	4°C

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**Specimen received after 5pm will be reported on the consecutive working day.

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S. No	Code no. in requisition form	Name of Test	Name of clinical specimen	Volume Criteria	Criteria For Acceptance	Criteria For Rejection	Turn Around Time*	Storage Temperature
13	419	Adenovirus Isolation	Conjunctival Swab	One Swab Stick	To be collected in MEM/HBSS	Unsterile container/leaking container	10 days	4°C
			Throat Swab	One Swab Stick	To be collected in MEM/HBSS	Unsterile container/leaking container	10 days	4°C
			Nasopharyngeal aspirate	1-2ml	Collected in a sterile container and transported in ice with in 1-2 hours	Collected in a unsterile container and transported after 2 hours of collection	10 days	2-8°C
14	413	<i>Chlamydia trachomatis</i> culture (CT)	Conjunctival Swab	One Swab Stick	To be collected in MEM/HBSS without antibiotics	If transported the swab at room temperature and If collected in MEM containing antibiotics	10 days	2-8°C
			Corneal scraping, Conjunctival scraping, genital swab	Not applicable	To be collected in MEM/HBSS without antibiotics	If transported the swab at room temperature and If collected in MEM containing antibiotics	10 days	2-8°C
			Nasopharyngeal aspirate	1-2ml	Collected in a sterile container and transported in ice with in 1-2 hours	Collected in un sterile container and transported after 2 hours of collection	10 days	2-8°C

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15	207	Antibodies to <i>Toxoplasma gondii</i> (IgG and IgM)	Plain blood/ EDTA/ Heparin/ Citrated plasma	2-4ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/ lipemic	2-3 days [#]	2-8°C
16	210	Antibodies to Rubella virus (IgG and IgM)	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/ lipemic	2-3 days [#]	2-8°C
17	211	Antibodies to CMV (IgG and IgM)	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/ lipemic	2-3 days [#]	2-8°C
18	212	Antibodies to HSV (IgG and IgM)	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/ lipemic	2-3 days [#]	2-8°C
19	213	Antibodies to EBV-viral capsid antigen (VCA) (IgG and IgM)	Plain blood	2-4 ml	Free from RBCs and of required volume	Grossly Haemolysed/ contaminated/ lipemic	2-3 days [#]	2-8°C

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#: Serology days: Tuesday/Thursday/Saturday: Samples received in the Microbiology department till 10.00am on the day of testing will be included and the report will be generated by 5.30 pm on the day of testing.

a: volume of blood for patients \leq 1 yr is 1.0-1.5ml

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20	263	QuantiFERON – TB test Platinum IGRA test	Blood – Use only BD vacutainer heparin tubes provided with the kit.	2 ml	Collected in only BD vacutainer heparin tubes provided with the kit	Collected in ordinary anticoagulated vacutainer	After 8 samples are collected. Report will be generated within 10-15 days	22-26°C
21	420	PCR for <i>Mycobacterium tuberculosis</i> (<i>M. tb</i>)	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5) other than blood	Not applicable	Collected in a sterile container	Not collected in a sterile container, leaky container	42 days	-20°C
22	421	PCR for <i>Cytomegalo virus</i> (CMV)	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
23	422	PCR for Herpes Simplex Virus (HSV)	EDTA blood/ CSF	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
24	423	PCR for Varicella Zoster Virus (VZV)	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C

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25	424	PCR for <i>Adeno Virus</i>	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
26	425	PCR for <i>Chlamydia trachomatis</i>	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
27	451	PCR for <i>Chlamydophila pneumoniae</i>	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
28	426	PCR for Eubacterial genome	Ac tap, Vitreous aspirate	0.05-0.1ml 0.05-0.3ml	Collected in a sterile container	Not collected in a sterile container, leaky container	24- 36 hours	-20°C
29	427	PCR for Pan fungal genome	Ac tap, Vitreous aspirate	0.05-0.1ml 0.05-0.3ml	Collected in a sterile container	Not collected in a sterile container, leaky container	24- 36 hours	-20°C
30	428	PCR for <i>Propionibacterium acnes</i>	Ac tap/ Vitreous aspirate	0.05-0.1ml 0.05-0.3ml	Collected in a sterile container	Not collected in a sterile container, leaky container	24- 36 hours	-20°C
31	429	PCR for <i>Toxoplasma gondii</i>	EDTA blood/ Ac tap / Vitreous aspirate/ CSF	2-3 ml 0.05-0.1ml 0.05-0.3ml 0.5-1ml	Collected in a sterile container	Not collected in a sterile container, leaky container	24- 36 hours	-20°C

a: volume of blood for patients \leq 1 yr is 1.0-1.5ml

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S. No	Code no. in requisition form	Name of Test	Name of clinical specimen	Volume Criteria ^a	Criteria For Acceptance	Criteria For Rejection	Turn Around Time	Storage Temperature
32	452	RT - PCR for <i>Rubella Virus</i>	Blood /DEPC treated vial	2-3 ml	DEPC treated vial	Anticoagulated sample and containers without DEPC	24- 36 hours	-20°C
33	459	Real-time PCR for HIV-1	EDTA blood or plain blood/ DEPC treated vial	2-3ml	DEPC treated vial	Sample and containers without DEPC treatment	24- 36 hours	-20°C
34	460	Real Time - PCR for Chickungunya virus	Blood /DEPC treated vial	2-3 ml	DEPC treated vial	Containers without DEPC treatment	24- 36 hours	-20°C
35	461	Real-time PCR for CMV	EDTA blood	2-3 ml	Not applicable	Blood collected in unsterile / leaking vial	24- 36 hours	-20°C
36	462	Real-time PCR for HSV	EDTA blood	2-3 ml	Not applicable	Blood collected in unsterile / leaking vial	24- 36 hours	-20°C
37	463	Real-time PCR for <i>M.tuberculosis</i>	EDTA blood/Ac tap/Vitreous aspirate	2-3 ml / 100-200ul	Not applicable	Blood collected in unsterile / leaking vial	24- 36 hours	-20°C
38	464	Real-time PCR for Hepatitis B Virus	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
39	465	Real time PCR for Hepatitis C virus	EDTA blood/DEPC treated vial	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
40	473	PCR for <i>Leptospira interrogans</i>	EDTA blood/ Ac tap/ Vitreous aspirate	2-3 ml 0.05-0.1ml 0.05-0.3ml	Collected in a sterile container	Not collected in a sterile container, leaky container	24- 36 hours	-20°C

a: volume of blood for patients \leq 1 yr is 1.0-1.5ml

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SRI NATHELLA SAMPATHU CHETTY CLINICAL LABORATORY
(UNIT OF MEDICAL RESEARCH FOUNDATION)

SNSC/CM/12D

Test Master List

S. No	Code no. in requisition form	Name of Test	Specimen	Volume Criteria ^a	Criteria For Acceptance	Criteria For Rejection	Turn Around Time	Storage Temperature
41	474	PCR for <i>Salmonella typhi</i>	EDTA blood	2-3ml	Collected in a sterile container	Not collected in a sterile container, leaky container	24- 36 hours	-20°C
42	486	PCR for <i>Pneumocystis jirovecii</i>	Broncho alveolar lavage / Respiratory secretions	2-3 ml	Collected in a sterile container	Not collected in a sterile container, leaky container	24- 36 hours	-20°C
43	457	Imm. Fluor. Stain for pemphigus	Fresh tissue frozen sections	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
44	467	PCR based DNA Sequencing	Any unidentifiable bacterial/fungal isolate for the identification of species level	Not applicable	Collected in a sterile container	Not collected in a sterile container, leaky container	24- 36 hours	-20°C
45	471	PCR for <i>M.fortuitum</i>	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5) other than blood	Not applicable	Collected in a sterile container	Not collected in a sterile container, leaky container	42 days	-20°C

a: volume of blood for patients \leq 1 yr is 1.0-1.5ml

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S. No	Code no. in requisition form	Name of Test	Specimen	Volume Criteria ^a	Criteria For Acceptance	Criteria For Rejection	Turn Around Time	Storage Temperature
46	472	PCR for <i>M.chelonae</i>	EDTA blood	2-3 ml	Not applicable	Not applicable	24- 36 hours	-20°C
			Ocular specimens, non ocular specimens and biopsy (as described in page 5) other than blood	Not applicable	Collected in a sterile container	Not collected in a sterile container, leaky container	42 days	-20°C
47	487	Reverse transcriptase PCR for <i>M.tb</i>	EDTA blood/Ac tap/Vitreous aspirate	2-3 ml / 100-200ul	Not applicable	Blood collected in unsterile / leaking vial	24- 36 hours	-20°C

a: volume of blood for patients \leq 1 yr is 1.0-1.5ml

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