

SL NO	TEST CODE	INVESTIGATION NAME	NOTE	TEMPERATURE	REPORTING TIME	COST
OUTSOURCED TESTS						
1.	G6PD	G6-PD GENE MUTATION DETECTION	3 ML WHOLE BLOOD IN A LAVENDER TOP (EDTA) TUBE.	2-8 ⁰ C	3 DAYS	
2.	17-OH	17-OH PROGESTERON	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM. AN EARLY MORNING SPECIMEN IS PREFERRED.		2 DAYS	
3.	ACCP	ACCP: ANTI CYCLIC CITRULLINATED PEPTIDE	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
4.	ACE	ACE: ANGIOTENSIN CONVERTING ENZYME	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
5.	ANA	ANA: ANTI NUCLEAR ANTIBODY PROFILE	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
6.	AMH	AMH: ANTI MULLERIAN HARMONE	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
7.	ACAIGP	ANTICARDIOLIPIN ANTIBODIES PANEL. IgG & IgM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
8.	ACA IGG	ANTICARDIOLIPIN ANTIBODY IgG	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
9.	ACAIGM	ANTICARDIOLIPIN ANTIBODY IgM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
10.	PHOSAP/	PHOSPHOLIPID ANTIBODIES PANEL, IgG & IgM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM. OVERNIGHT	2-8 ⁰ C	2 DAYS	

	PHOSAB		FASTING IS PREFERRED.			
11.	PHOSAIG	PHOSPHOLIPID ANTIBODY IgG	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
12.	PHOSAIM	PHOSPHOLIPID ANTIBODY IgM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
13.	BRUCELLAIP	BRUCELLA ANTIBODIES, IgG & IgM, QUALITATIVE	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
14.	BRUCELLAIG	BRUCELLA ANTIBODY IgG, QUALITATIVE	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM.	2-8 ⁰ C	2 DAYS	
15.	BRUCELLAIM	BRUCELLA ANTIBODY IgM, QUALITATIVE	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM.	2-8 ⁰ C	2 DAYS	
16.	C1	C1 COMPLEMENT	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
17.	C3	C3 COMPLEMENT	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
18.	C4	C4 COMPLEMENT	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	

19.	C5	C5 COMPLEMENT	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
20.	C6	C6 COMPLEMENT	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
21.	C7	C7 COMPLEMENT	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
22.	C8	C8 COMPLEMENT	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
23.	C9	C9 COMPLEMENT	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
24.	C3C4	C3 & C4 COMPLEMENT PANEL	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
25.	CA153	CA 15.3: BREAST CANCER MARKER	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. PROVIDE BRIEF CLINICAL HISTORY.	2-8 ⁰ C	2 DAYS	

26.	CA19	CA 19.9: PANCREATIC CANCER MARKER	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. PROVIDE BRIEF CLINICAL HISTORY.	2-8 ⁰ C	2 DAYS	
27.	CARBEZ	CARBAMAZEPINE	2ML (1 ML) SERUM FROM 1 RED TOP (NO ADDITIVE) TUBE. DO NOT USE SST GEL BARRIER TUBES. RECOMMENDED SPECIMEN: JUST BEFORE THE NEXT DOSE IS DUE AT STEADY STATE.	2-8 ⁰ C	2 DAYS	
28.	CD4	CD4, CD8 COUNT	3 ML WHOLE BLOOD IN A LAVENDER TOP (EDTA) TUBE AND 4 ML WHOLE BLOOD IN A GREEN TOP (SODIUM HEPARIN) TUBE. SHIP IMMEDIATELY AT 18-22 ⁰ C. DO NOT REFRIGERATE OR FREEZE. SPECIFY CLINICAL DETAILS ON TEST REQUEST FORM.	18-22 ⁰ C	3 DAYS	
29.	CEA	CEA: CARCINO EMBRYONIC ANTIGEN	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM. PROVIDE BRIEF CLINICAL HISTORY.	2-8 ⁰ C	2 DAYS	
30.	CERU	CERULOPLASMIN	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
31.	COPPER	COPPER	2 ML (1 ML) SERUM FROM 1 METAL FREE WHITE TOP (NO ADDITIVE) TUBE. USE POWDERLESS GLOVES DURING SPECIMEN COLLECTION.	2-8 ⁰ C	2 DAYS	

32.	DHEAS	DHEA: DEHYDROEPIANDROSTERON E	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. OVERNIGHT FASTING IS PREFERRED. SPECIFY AGE AND SEX ON TEST REQUEST FORM.	2-8 ⁰ C	2 DAYS	
33.	COOMBSD	DIRECT COOMBS TEST	3 ML WHOLE BLOOD IN A LAVENDER TOP (EDTA) TUBE. DO NOT FREEZE.	2-8 ⁰ C	2 DAYS	
34.	COOMBSI	INDIRECT COOMBS TEST	2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM AND 3 ML WHOLE BLOOD IN A LAVENDER TOP (EDTA) TUBE.	2-8 ⁰ C	2 DAYS	
35.	ESTRA	E2 - ESTRADIOL, SERUM	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM.	2-8 ⁰ C	2 DAYS	
36.	HAVIGP	HEPATITIS A ANTOBODY PANEL(ANTI-HAV), IgG & IgM	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM.	2-8 ⁰ C	2 DAYS	
37.	HAVIGG	HEPATITIS A ANTOBODY (ANTI-HAV), IgG	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM.	2-8 ⁰ C	2 DAYS	
38.	HAV	HEPATITIS A ANTOBODY (ANTI-HAV), IgM	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM.	2-8 ⁰ C	2 DAYS	
39.	HBEAGAB	ANTI HBe: HEPATITIS Be ANTIBODY	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM.	2-8 ⁰ C	2 DAYS	
40.	HIVWB	HIV 1 & 2 ANTIBODIES, WESTERN BLOT	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. PATIENT CONSENT ON HIV CONSENT FORM IS MANDATORY.	2-8 ⁰ C	2 DAYS	
41.	HSV1P	HERPES SIMPLEX VIRUS (HSV) 1 ANTIBODIES PANEL, IgG & IgM, SERUM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	

42.	HSV2P	HERPES SIMPLEX VIRUS (HSV) 2 ANTIBODIES PANEL, IgG & IgM, SERUM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
43.	HSVCP	HERPES SIMPLEX VIRUS (HSV) 1&2 ANTIBODIES PANEL, IgG & IgM, SERUM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
44.	HSVIG	HERPES SIMPLEX VIRUS (HSV) 1 ANTIBODY IgG, SERUM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
45.	HSVIM	HERPES SIMPLEX VIRUS (HSV) 1 ANTIBODY IgM, SERUM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
46.	HSVIGGA	HERPES SIMPLEX VIRUS (HSV) 2 ANTIBODY IgG, SERUM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
47.	HSVIGMA	HERPES SIMPLEX VIRUS (HSV) 2 ANTIBODY IgM, SERUM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
48.	KARTP	KARYOTYPING	3 ML WHOLE BLOOD IN A LAVENDER TOP (EDTA) TUBE. DO NOT FREEZE.	2-8 ⁰ C	25 DAYS	
49.	LDH	LDH: LACTATE DEHYDROGENASE	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. DO NOT FREEZE. HEMOLYSED SAMPLES ARE NOT ACCEPTABLE.	2-8 ⁰ C	2 DAYS	

50.	LAC	LUPUS ANTICOAGULANT	3 ML WHOLE BLOOD IN A BLUE TOP (SODIUM CITRATE) TUBE. MIX THOROUGHLY BY INVERSION. TRANSPORT SAMPLE TO LAB WITHIN 2 HOURS OF COLLECTION. IF THIS IS NOT POSSIBLE, MAKE PPP WITHIN 30 MIN OF COLLECTIN AS FOLLOWS: CENTRIFUGE SAMPLE AT 3600 RPM FOR 15 MIN & TRANSFER SUPERNATENT TO A CLEAN PLASTIC TUBE. CENTRIFUGE THIS SUPERNATENT AGAIN AT 3600 RPM & FINALLY TRASFER THE SUPERNATENT (PPP) TO 1 LABELLED, CLEAN PLASTIC SCREW CAPPED VIAL. FREEZE IMMEDIATELY, SHIP FROZEN. DO NOT THAW. OVERNIGHT FASTING IS PREFERRED. DULY FILLED COAGULATION REQUISITION FORM IS MANDATORY.	WHOLE BLOOD - 2-8 ⁰ C PLASMA - FROZEN	2 DAYS	
51.	HLAB27	HLA-B27, QUALITATIVE PCR	3 ML WHOLE BLOOD IN A LAVENDER TOP (EDTA) TUBE. DO NOT FREEZE.	2-8 ⁰ C	5 DAYS	To be put after 192
52.	HC	HOMOCYSTINE QUANTITATIVE, SERUM	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. SEPARATE SERUM WITHIN 1 HOUR OF COLLECTION. OVERNIGHT FASTING IS PREFERRED.	2-8 ⁰ C	2 DAYS	
53.	MAG	MAGNESIUM	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM.	2-8 ⁰ C	2 DAYS	

54.	PELECT	PROTIEN ELECTROPHORESIS	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM.	2-8 ⁰ C	2 DAYS	
55.	PSA-F	PSA FREE	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. DO NOT DRAW SAMPLE WITHIN 7 DAYS OF DIGITAL RECTAL EXAMINATION.	2-8 ⁰ C	2 DAYS	
56.	PTH	PTH: PARTHYROIDHORMONE	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM. DRAW SAMPLE BETWEEN 7 TO 10 AM IN A FASTING CONDITION.	2-8 ⁰ C	2 DAYS	
57.	LIT	SERUM LETHIUM	COLLECT 2 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1 ML SERUM. EXACTLY 12 HOURS AFTER MEDICATION.	2-8 ⁰ C	2 DAYS	
58.	TESTFT1	TESTOSTERON FREE	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM. SPECIFY AGE AND SEX.	2-8 ⁰ C	2 DAYS	
59.	TIGGS	TORCH IgG SCREEN	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
60.	TIGMS	TORCH IgM SCREEN	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
61.	TORCH	TORCH IgG & IgM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
62.	TORCHIGG	TORCH IgG	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
63.	TORCHIGM	TORCG IgM	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	

64.	TPHA	TPHA	COLLECT 3.5 ML BLOOD IN A YELLOW TOP (SST) TUBE OR 1.5 ML SERUM.	2-8 ⁰ C	2 DAYS	
65.	ZINC	ZINC	3.5 ML (1.5 ML MIN) SERUM FROM METAL FREE WHITE TOP TUBE.	2-8 ⁰ C	2 DAYS	