

INHOUSE TESTs LIST COMPILATION (NEPAL)**Jul-21**

	Routine Basic Tests along with following Tests:
1	24 hour urinary VMA estimation
2	17 Hydroxy-Progesterone
3	24 hour urinary Na/K
4	24 hrs Urinary Calcium
5	24 hrs Urinary Phosphorus
6	24 hrs Urinary Uric Acid
7	24 hrs Urine Creatinine Clearance
8	24 hrs Urine Protein
9	24 hrs Urine Amylase
10	Albumin/Globulin Ratio
11	ABO Grouping
12	Absolute Eosinophil Count
13	Absolute Lymphocytes Count
14	Absolute Neutrophil Count
15	Acetone
16	Acid Phosphatase
17	ACTH (Adrenocorticotrophic hormone)
18	Adenosine Deaminase(CSF)
19	Albert Stain
20	Albumin, Serum
21	Aldehyde test
22	Aldosterone serum
23	Alkaline Phosphatase (ALP)
24	Allergic Panel
25	Allergic patch testing
26	Allergic food screening
27	Allergy inhalation
28	Alpha Feto Protein (AFP)
29	Alpha-1 antitrypsin
30	Ammonia
31	Amylase, serum
32	Amylase , Urine
33	Amylase ascitic fluid
34	Amylase body fluids
35	Amylase spot urine
36	ANA (antinuclear antibody)
37	Anti Cardiolipin ELISA
38	Anti CCP Antibody
39	Anti CMV IgM & IgG
40	Anti - D titer
41	Anti DS DNA Antibodies
42	Anti EBV ELISA
43	Anti GBM
44	Anti HAV IgM ELISA
45	Anti HBs
46	Anti HCV

47	Anti Mitochondrial Antibody
48	Anti Mullerian Hormone (AMH)
49	Anti Phospholipid IgM, IgG
50	Anti Smooth Muscle Antibody
51	Anti Thrombin III
52	Anti Thyroglobulin
53	Anti TPO Antibody
54	Anti Transglutaminase IgA/IgG Antibody
55	APO Lipoprotein (B)
56	APO Lipoprotein (A1)
57	APTT
58	ASO Titre
59	BCL-2
60	BCL-6
61	BCR/ABL
62	Bence Jones Protein , 24 hours Urine
63	Beta - HCG
64	Bicarbonate
65	Bile pigment
66	Bile salt
67	Bilirubin, Direct
68	Bilirubin, Total
69	BKV Viral load
70	Bleeding Time
71	Blood bag screening
72	Blood Culture
73	Blood gas analysis (15 Parameters)
74	Blood Glucose Fasting/R/PP
75	Bone marrow
76	BRCA 1 and 2
77	Brucella Serology
78	Buccal smear (Barr Body)
79	Blood Urea Nitrogen
80	C3 Complement Component
81	C4 Complement Component
82	CA 125
83	CA 15.3
84	CA 19. 9
85	CA 72.4
86	Calcitonin
87	Calcium, Serum
88	Calretinin
89	c-ANCA/p-ANCA
90	Capillary Hb electrophoresis
91	Capillary immunotyping
92	Capillary Resistance (HECS)
93	Carbamazepime
94	Carboxyhemoglobin
95	CD-10

96	CD-117
97	CD-138
98	CD-15
99	CD-20
100	CD-23
101	CD-3
102	CD-30
103	CD-34
104	CD4 Count
105	CD-45
106	CD-5
107	CD-56
108	CD-79A
109	CD-99
110	CEA (Carcino Embryonic Antigen)
111	Ceruloplasmin
112	Chickenguniya
113	Chlamydia Ag ELISA
114	Chlamydia Trachomatis DNA PCR
115	Chloride
116	Chloride 24 hr urine
117	Chloride body fluids
118	Cholesterol, Total
119	Cholinesterase level
120	Chromogranin
121	Chyle
122	Clostridium Difficile toxin A & B
123	Clotting Time
124	CMV IgM, IgG
125	CMV Viral load
126	Cocaine/Benzoyllecgonin(Urine)
127	Complete blood count (CBC) Haemoglobin (Hb) PCV' Total Count(TC) Differential Count(DC) Platelet Count RBC Count MCV MCH MCHC
128	Copper
129	Copper 24 hr urine
130	Cortisol serum
131	Cortisol urine 24 hrs
132	Couple Karyotyping
133	C-Peptide Level
134	C-Reactive Protein Qualitative
135	Creatine Phospho Kinase (CK)

136	Creatnine, Serum
137	Cross match
138	CRP ELISA
139	Cryoglobulin
140	Cryptococcus Antigen test
141	CSF Analysis/Sugar/Protein
142	CSF(Bcterial antigen detection in CSF)
143	Cyclin D1
144	Cyclosporin LEVEL
145	Cysticercosis ELISA
146	Cytokeratin
147	Cytokeratin - 20
148	Cytokeratin - 7
149	Cytology (PAP SMEAR),
150	Cytology, FNAC
151	Cytomegalo virus IgG (CMV-IgG)
152	Cytomegalo virus IgM(CMV-IgM)
153	D Dimer
154	Dehydroepiandrosterone (DHEA)
155	Dehydroepiandrosterone Sulphate (DHEAS)
156	Dengue Combo
157	Dengue Differentiation
158	Desmin
159	Digoxin
160	Dihydrotestosterone (DHT)
161	Direct Coomb Test
162	Differential Leucocyte Count, Fluid
163	DOG-1
164	Double Marker Test
165	Drug Abuse Panel : Amphetamine, Benzodiazepine, Barbiturate, Cocaine, MDMA(Ecstasy)-XTC Methadone (MTD) Methamphetamines Opiates, Phencyclidine (PCP) THC/Marijuana/Cannobinodes,
166	E.histolytica ELISA
167	EBV Viral Load
168	E-Cadherin
169	Echinococcus IgG BY ELISA
170	E-GFR
171	Early Infant Diagnosis - HIV (DNA PCR)
172	Electrolyte Na K
173	EMA (Endomyseal antibody IgA)

174	ENA (Extractable Nuclear Antigen) panel
175	Encephalitis IgM 1 & 2
176	EPO (erythropoietin)
177	ER-PR (Estrogen receptor/Progesteron receptor)
178	Erythrocyte Sedementation Rate
179	Estradiol (E2)
180	Factor Inhibitor Screening
181	Factor IX
182	Factor VIII
183	FDP
184	Ferritin
185	Fibrinogen estimation
186	Filarial Antigen
187	Flow Cytometry
188	Folic Acid / Folate
189	Follicle Stimulating Hormone (FSH)
190	Fractional Excretion of Sodium
191	Free Thyroxine (FT4)
192	Free Triiodothyronine (FT3)
193	Frozen Section
194	Fungal Culture
195	G6PD
196	Gamma GT (GGT)
197	Gastrin
198	Gentamycin
199	GFAP
200	Giemsa Stain, /Fluid Giemsa
201	Giemsa Stain, Peripheral Blood / Bone Marrow/Body Fluid
202	Glucose Tolerance Test, Oral (OGTT)
203	Gram Stain
204	Growth Hormone
205	Glycerol Lysis Time
206	H & E Stain Small/Major
207	H. pylori Ag rapid
208	H. Pylori Antigen Stool
209	H. Pylori IgM, IgG Antibody (Serum)
210	Ham test
211	Haptoglobin
212	Hb A1c
213	Hb Electrophoresis
214	Hb F
215	Hydroxybutyrate Dehydrogenase
216	HBeAg
217	HbH
218	HBsAg
219	HBsAg ELISA
220	HBV Viral Load
221	HCV Viral Load
222	HDL -Cholesterol

223	HDL/ LDL Ratio
224	Hepatitis C Rapid
225	Hepatitis E IgM ELISA
226	Her2 Neu
227	Herpes Simplex IgM, IgG
228	Highly Sensitive CRP
229	HIV 1+2 , Rapid
230	HIV Viral Load
231	HIV Western Blot
232	HLA B27
233	HMB-45
234	Homocysteine
235	HPV
236	HPV (16 & 18)
237	HSV I & II IgG
238	HSV I & II IgM
239	High Vaginal Swab For Culture
240	Ig E ELISA(QUANTITATIVE)
241	IgA, IgE, IgM, IgG
242	IGF-1
243	India Ink Preparation
244	Indirect Coomb Test
245	Influenza Virus PCR
246	Influenza Virus Type A-Ag
247	Inhibin A
248	Insulin
249	Iron
250	Iron stain
251	J.E. IgM blot
252	JAK 2 Mutation
253	JE Serology
254	K39
255	Kappa
256	Ketone Bodies / Acetone
257	Ki-67
258	KOH Preparation
259	Lactate
260	Lactate Dehydrogenase Serum/Fluid
261	Lambda
262	Liquid Based Cytology
263	LD Bodies
264	LDL Cholesterol
265	LE.Cell
266	Leishmania Ab ELISA
267	Leptospira IgG,IgM
268	Leucocyte Esterase
269	LFT
270	LH (Luteinizing hormone)
271	Lipase

272	Lipid Profile test
273	Lithium
274	Liver Immunoblot (Autoimmune Liver Disease) (AMA, LKM-1, LC-1, SLA)
275	Lupus Anticoagulant
276	M. tuberculosis IgG antibody
277	M. tuberculosis IgM antibody
278	Magnesium
279	Malaria Antigen
280	Malaria Parasite
281	Mean Platelet Volume
282	Measles IgM, IgG
283	Measles Rubella ELISA
284	Methemoglobin
285	Microalbumin
286	Microalbumin/Creatinine ratio
287	Microfilaria
288	Microprotein
289	MPO Stain
290	Multiplex PCR GI Panel - Adenovirus F40/F41, Astrovirus, Compylobactor Sp., Cryptosporidium Sp. Cyclospora Cayetanensis, E. Histolytica, E. Coli, Shigella, Giardia Lamblia, Norovirus GI/GII, Plesionomas Shigelloides, Rota Virus A, Salmonella Sp., Sapovirus, STEC (STX1/STX2), STEC 0157:H7, Vibrio Cholerae, Vibrio Parahemolyticus, Vibrio Vulnificus, Yersinia Enterocolitica
291	Multiplex PCR Respiratory Panel - Adenovirus, Boca Virus, Bordetella Pertusis, Corona Virus 229 E, HKV1, NL63, OC43, Human Metapneumovirus A & B, Legionella Pneumophilia, Mycoplasma Pneumoniae, Parainfluenza 1,2,3,4, RSV A&B, Rhinovirus, Enterovirus
292	MUM-1
293	Mumps IgM, IgG
294	Myogenin
295	Myoglobin Serum
296	Napsin A
297	Non invasive prenatal testing (NIPT)
298	Nor-Metanephrine
299	NSE
300	NT-Pro-BNP
301	Occult Blood
302	Osmotic fragility
303	P-16
304	P-63
305	Pappa-A
306	Paracetamol
307	Paragonimus Westermani (Sputum)
308	PAS Stain
309	PAX-5

310	PEG (Polyethylene glycol)
311	Phenobarbitone Level
312	Phenytoin
313	Phosphorus
314	Plasma Hb
315	Platelet Aggregation
316	Pleural Fluid ADA
317	PML/RARA (RT-PCR)
318	PNH By FLEAR
319	Porphobilinogen
320	Pregnancy Test
321	Procalcitonin
322	Products of conception testing
323	Progesterone
324	Prolactin (PRL)
325	Protein Electrophoresis
326	Prothrombin Time With INR
327	PSA (Prostate - Specific Antigen), Total
328	PSA (Prostate - Specific Antigen) FREE
329	PTH (Parathyroid hormone)
330	Pus Culture
331	Pus For Culture and Sensitivity
332	Quadruple Marker Test
333	RA Factor
334	Reducing sugar
335	Reducing Sugar
336	Renal Function Test (RFT)
337	Reticulocyte Count
338	Rota Virus Antigen (Stool)
339	Rubella IgG
340	Rubella IgM
341	S-100 Protein
342	Salicylate
343	Scrub Typhus Detect IgG/IgM (Rapid)
344	Semen Analysis;
345	Semen Fructose, Qualitative
346	Serum Metanephrine
347	Serum Osmolality
348	Serum Osmolarity
349	Serum Serotonin
350	Sex Hormone Binding Globulin
351	SGOT; Aspartate Aminotransferase (AST)
352	SGPT; Alanine Aminotransferase (ALT)
353	Sickle cell preparation
354	Single Karyotyping
355	Smear for Leprosy
356	Specific Gravity (Urine)
357	Spermatozoa Antibody ELISA
358	Sputum Culture

359	Sputum for eosinophil
360	SS-A/RO Antibody
361	SS-B/LA Antibody
362	Stone Analysis
363	Stool Occult Blood
364	Stool Culture
365	Stool, R/M/E
366	Stool, Reducing Substance
367	Sudan black stain
368	Synaptophysin
369	T. Cholesterol/ HDL Ratio
370	Tacrolimus
371	Taenia Solium IgG
372	TdT
373	Test Name
374	Testosterone (Free)
375	Testosterone , Total
376	Tetrahydro Cannabinol Screen - Urine
377	Theophylline
378	Throat Swab Culture
379	Thrombin time
380	Thyroglobulin
381	TORCH IgG
382	TORCH IgM
383	Total Iron Binding Capacity
384	Total Protein
385	Toxoplasma IgG
386	Toxoplasma IgM
387	TPHA
388	TPHA in Dilution
389	Transferrin
390	Transferrin Saturation
391	Triglyceride
392	Triple Marker Test
393	Troponin - I (Semi Quantitative)
394	TSH (Thyroid Stimulating Hormone)
395	TTF-1
396	UIBC
397	Unconjugated estriol (uE3)
398	Urethral Swab For Gram Stain
399	Urethral Swab
400	Uric Acid
401	Urinary Ph
402	Urinary Ph
403	Urine Benzodiazepine
404	Urine Culture
405	Urine haemsiderin
406	Urine HCG in dilution
407	Urine hemoglobin

408	Urine myoglobin
409	Urine Osmolarity
410	Urine PCR (SPOT) Protein Creatinine Ratio
411	Urine Routine
412	Urobilinogen
413	Valproic Acid
414	Vancomycin
415	Varicella Zoster Antibody
416	VDRL (RPR), Serum
417	Vimentin
418	Vit D (25-Hydroxy)
419	Vitamin B12
420	Vitamin B6 (Serum)
421	Water Bacteriology
422	Welfelix
423	Widal
424	Z-N Stain; Ziehl Neelsen Stain
425	VMA 24 hr Urine