

**SCHOOL OF HEALTH SCIENCES
UNIVERSITY OF CALICUT.**

List of Diagnostic Kits & Reagents required for the year 2008-09.

Sl No.	Item	No.of Tests/Kit	Qty Require	Method
1	ACP	10x2 ml	3	Colorimetric
2	Albumin (BCG method)	100ml	8	BCG
3	ALP	20x2ml	13	Colorimetric
4	AMYLASE	10 ml	13	Colorimetric
5	Bicarbonate	50 ml	14	Titration
6	Calcium	2 x 50ml	10	OCPC
7	Chloride	1 x 100ml	8	Colorimetric
8	Cholesterol	100ml	8	CHOD PARS
9	Copper	5 x 10ml	10	Colorimetric
10	Creatinine	200ml	14	Colorimetric (Jaffe's)
11	Estimation of Fibrinogen	20 T	2	
12	Fructosamine	19 x 3ml	5	Kinetic
13	GHb	50 T	3	Chromatographic
14	Glucose	4 x 250 ml	8	GOD-POD
15	HDL Cholesterol	4x 25 ml	14	Precipitation
16	Iron	50 ml	10	Colorimetric
17	17 Ketosteroids	40 T	8	Colorimetric
18	Magnesium	50 ml	10	Colorimetric
19	Micro Albumin	50 assay	12	Latex agglutination
20	Micro Protein	50 ml	3	Colorimetric
21	Pap Liquid Stable PaPain Enzyme	5 ml x 2	2	
22	Phosphorus	1 x 50 ml	12	Colorimetric
23	SGOT	2x15 ml	13	Colorimetric
24	SGPT	2x15 ml	13	Colorimetric
25	Sodium & Potassium	2 x 50 ml	8	Turbidometry
26	Total Iron Binding Capacity(TIBC)	4 x 50 ml	10	Colorimetric
27	Total Protein	2 x 50 ml	14	Biuret
28	Transferrin	50 T	10	Colorimetric
29	Triglycerides	2 x 50 ml	14	Colorimetric
30	Urea	200 ml	14	DAM/Berthlots/Enzymatic
31	Uric acid	100 ml	14	Carraway
32	Zinc	5 x 10 ml	10	Colorimetric
33	ABD Blood Grouping serum	3 x 10 ml	15	
34	AHG Polyspecific Reagent	5 ml x 4	4	

35	AHG Sera Monoclonal Anti IgG	10 ml x 5	5	
36	ANTI A Monoclonal IgM	10 ml	4	
37	ANTI A, Lectin Purified Dolichous Bifloeous	5 ml x 1	2	
38	ANTI AB Monoclonal IgM	10 ml	4	
39	ANTI B Monoclonal IgM	10 ml	4	
40	ANTI H Lectin Purified Ulex Europoeus	5 ml x 1	2	
41	Antinuclear antibody (ANA)	96 T	8	ELISA
42	Antistreptolysin O (ASO)	50	15	Latex agglutination with additional+Ve&-Ve controls
43	Bovine Serum Albumin 22% Bovianlbumin	5 ml x 2	2	
44	Caecinoembryonic antigen/ Alfafoeto protein/(AFP/CEA)	96 T	10	ELISA
45	Ceplaplastin Reagent for APTT	3 ml x 5	7	
46	CMV Ig M	96 T	8	ELISA
47	Cortisol	50	10	ELISA
48	C-reactive protein (CRP)	50	25	Latex agglutination with additional +Ve&-Ve controls
49	EBV	50 Tests	5	Latex agglutination
50	HBs Ag	96 T	7	ELISA
51	HIV	96 T	8	ELISA
52	HIV Tridot	100 T	1	Card
53	HSV - 1 – Ig M	96 T	5	ELISA
54	HSV – 2– Ig M	96 T	5	ELISA
55	IgM Capture Elisa for Dengue	96 T	5	ELISA
56	HIV/HbsAg	40 Nos	8	Card
57	Infectious mononucleosis (IM) (Haemaglutination Test)	20	10	
58	Anti D Monoclonal IgM = IgM Blent	10 ml	2	
59	Monespecific Coombs Sera with Murin Monoclonal Anti C3d	2 ml x 2	5	
60	Prostatic Specific Antigen (PSA)	96 T	5	ELISA
61	Pregnancy Card Test	50 T	3	
62	Rapid Plasma Reagent (RPR)	100	10	With additional +ve & -ve controls
63	Reagent for Prothrombin	5 ml x 3	7	

64	Rhumatoid factor (RF)	50	15	Latex agglutination with additional +ve & -ve controls
65	Rubella Ig M	96 T	8	ELISA
66	Sicklevue Hbs Solubility tesrt	5 ml x 3	3	
67	SLE	25 T	10	Latex agglutination
68	T3	96 T	10	Comp.ELISA
69	T4	96 T	10	Comp.ELISA
70	Toxoplasma IgM	96 T	8	ELISA
71	Treponema pallidum haemaglatination test	96 T		
72	TSH (Thyroid Stimulating Hormone)	96 T	10	ELISA
73	VDRLAntgens	6 x 0.5 ml	15	
74	WIDAL Slide Test	4 x 50ml	8	
75	WIDALK Tube Test	4 x 50 ml	8	