

Chemical Pathology

General Serum Biochemistry

1. Alanine amino transferase (ALT/SGPT)
2. Albumin (Alb) & Globulin (Glb)
3. Alkaline phosphatase (ALP)
4. Amylase
5. Aspartate amino transferase (AST/SGOT)
6. C Reactive Protein (CRP)
7. Creatine kinase (CK)
8. Creatinine (Cr) & eGFR
9. Cryoglobulins **(Please get a date from the lab)**
10. Direct Bilirubin (DB)
11. Electrolytes (Na/K)
12. Gamma glutamyl transferase (GGT)
13. HbA_{1c} **(Please get a date from the lab)**
14. Lactate dehydrogenase (LDH)
15. Lipid Profile **(Please get a date from the lab)**
16. Lithium (Li)
17. Magnesium (Mg)
18. Osmolality
19. Phosphate (PO₄)
20. Plasma Glucose (FPG, PPPG, RPG, OGGT, GCT)
Please get a date from the lab for OGTT
21. Protein Electrophoresis (SPE) & Immunotyping
(Report issued in one week)
22. Serum Iron & TIBC
23. Total Bilirubin (TB)
24. Total Calcium
25. Total Cholesterol
26. Total Protein (TP)
27. Urea (BU)
28. Uric acid (UA)

Urine Chemistry

31. Creatinine clearance
 32. Urine Osmolality
 33. Microalbuminuria
 34. Urine Protein (spot/24h excretion)
 35. Urine Na⁺ (spot/24h excretion)
 36. Urine K⁺ (spot/24h excretion)
 37. Urine Ca²⁺ (spot/24h excretion)
 38. Urine PO₄³⁻ (spot/24h excretion)
 39. Urine Mg²⁺ (spot/24h excretion)
- Please get a date from the lab for 24h samples**

Body fluids

38. CSF full report
39. Fluid full report (peritoneal, pleural, joint etc)
40. Fluid Amylase, Cr, Bilirubin, LDH, Triglyceride, Cholesterol **(Please inform the lab)**

Hormones and Other Immunoassays

*** Consultant's official stamp is mandatory for the request except for Trop I**

*** The report will be issued in one week except Trop I, PCT, COVID Ab, d-Dimer (report issued <2 h)**

1. Aldosterone Renin Ratio (ARR) **(Please get a date)**
 2. ANA **(Screening test only)**
 3. CA 125
 4. CEA
 5. Cortisol
 6. Ferritin
 7. Follicular Stimulating Hormone (FSH)
 8. Free Thyroxine (fT4) & Free Triiodothyronine (fT3)
 9. Insulin
 10. Intact Parathyroid Hormone (iPTH) **(Inform the lab)**
 11. Luteinizing Hormone (LH)
 12. Progesterone
 13. Prolactin
 14. Prostate Specific Antigen (PSA)
 15. Testosterone
 16. Thyroid Stimulating Hormone (TSH)
 17. Total 25 (OH) Vitamin D (Vit D)
 18. hs-Troponin I (hs-cTn I) **(Please inform the lab)**
 19. B hCG
 20. COVID Ab (Ig M & Ig G)
 21. Procalcitonin (PCT)
 22. d-Dimer
- Please inform the lab**

Night Lab

Chemical Pathology

1. Urine full report (UFR)
 2. Aspartate amino transferase (AST/SGOT)
 3. Alanine amino transferase (ALT/SGPT)
 4. Total Bilirubin (T.Bil)
 5. Direct Bilirubin (D.Bil)
 6. Serum Electrolytes (SE)
 7. Serum Creatinine (SCr)
 8. Blood Urea (BU)
 9. Serum Amylase
 10. Blood Glucose
 11. CSF full report
 12. C Reactive Protein (CRP)
 13. Special Ix are offered on request
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Sample Receiving Time

Chemical Pathology	Sunday to Friday & Public holidays	Saturdays
Day Lab (119/511/348)	7.00 am - 2.30 pm	7.00 am - 10.30 am
Night Lab (231)	2.30 pm - 7.00 am	10.30 am - 7.00am
Please contact the lab for VERY URGENT specimens		