

| S NO | SECTION                  | ROOM NO | SAMPLE RECEIVING ROOM | TEST NAME                       | CONTAINER           | SAMPLE TYPE | SAMPLE VOLUME | TEST TYPE                  | TURN AROUND TIME | DAY(S)OF TESTING | REMARKS(IF ANY)                                         |
|------|--------------------------|---------|-----------------------|---------------------------------|---------------------|-------------|---------------|----------------------------|------------------|------------------|---------------------------------------------------------|
| 1    | Virology                 | 277 B   | 30                    | Antigen                         | Red cap vacutainer  | Blood       | 2-3 ml        | test                       | 1 day            | All working days |                                                         |
| 2    | Virology                 | 277 B   | 30                    | Anti- Hepatitis C Antibodies    | Red cap vacutainer  | Blood       | 2-3 ml        | Immunochromatographic test | 1 day            | All working days |                                                         |
| 3    | Virology                 | 277 B   | 30                    | Dengue NS1 Antigen              | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      | 3 Days           | Twice a week     | Days of testing can be changed according to sample load |
| 4    | Virology                 | 277 B   | 30                    | Dengue IgM antibodies           | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      | 3 Days           | Twice a week     | Days of testing can be changed according to sample load |
| 5    | Virology                 | 277 B   | 30                    | Chikungunya IgM antibodies      | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      | 3 days           | Twice a week     | Days of testing can be changed according to sample load |
| 6    | Virology                 | 277 B   | 30                    | Hepatitis A IgM Antibodies      | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      | 7 days           | Once a week      | Days of testing can be changed according to sample load |
| 7    | Virology                 | 277 B   | 30                    | Hepatitis E IgM Antibodies      | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      | 7 days           | Once a week      | Days of testing can be changed according to sample load |
| 8    | Virology                 | 277 B   | 30                    | Rubella IgM Antibodies          | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      | 7 days           | Once a week      |                                                         |
| 9    | Virology                 | 277 B   | 30                    | Rubella IgG Antibodies          | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      | 7 days           | Once a week      |                                                         |
| 10   | Virology                 | 277 B   | 30                    | Antibodies                      | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      | 7 days           | Once a week      |                                                         |
| 11   | Virology                 | 277 B   | 30                    | HSV 1&2 IgM Antibodies          | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      | 7 days           | Once a week      |                                                         |
| 12   | Virology                 | 277 B   | 30                    | Covid Antibodies                | Red cap vacutainer  | Blood       | 2-3 ml        | ELISA                      |                  |                  |                                                         |
| 13   | Virology                 | 277 B   | 30                    | Hepatitis B Antibody Titre      | Red Cap Vactainer   | Blood       | 2-3 ml        | ELISA                      |                  |                  |                                                         |
| 14   | Serology                 | 126     | 30                    | RA Factor                       | Red top vacutainer  | Blood       | 2-3 ml        | Latex agglutination        | 1 day            | All working days |                                                         |
| 15   | Serology                 | 126     | 30                    | protein                         | Red top vacutainer  | Blood       | 2-3 ml        | Latex agglutination        | 1 day            | All working days |                                                         |
| 16   | Serology                 | 126     | 30                    | ASO                             | Red top vacutainer  | Blood       | 2-3 ml        | Latex agglutination        | 1 day            | All working days |                                                         |
| 17   | Serology                 | 126     | 30                    | WIDAL                           | Red top vacutainer  | Blood       | 2-3 ml        | Tube agglutination         | 1 day            | All working days |                                                         |
| 18   | Serology                 | 126     | 30                    | VDRL                            | Red top vacutainer  | Blood       | 2-3 ml        | Slide flocculation         | 4 days           | Every 4 days     |                                                         |
| 19   | Serology                 | 126     | 30                    | TPHA                            | Red top vacutainer  | Blood       | 2-3 ml        | Haemagglutination Assay    | 4 days           | Every 4 days     |                                                         |
| 20   | Serology                 | 126     | 30                    | Leptospira IgM antibody ELISA   | Red top vacutainer  | Blood       | 2-3 ml        | ELISA                      | 10 days          | Once in 10 days  |                                                         |
| 21   | Serology                 | 126     | 30                    | Scrub typhus IgM antibody ELISA | Red top vacutainer  | Blood       | 2-3 ml        | ELISA                      | 10 days          | Once in 10 days  |                                                         |
| 22   | Urine Routine microscopy | 34      | 30                    | Routine Microscopy              | Universal container | urine       | 4ml           | Microscopy                 | 1 day            | All working days |                                                         |

|    |                   |     |     |                                           |                                         |               |                                   |                                                |                                              |                   |                                              |
|----|-------------------|-----|-----|-------------------------------------------|-----------------------------------------|---------------|-----------------------------------|------------------------------------------------|----------------------------------------------|-------------------|----------------------------------------------|
| 23 | Urine Culture     | 34  | 30  | Culture & Sensitivity                     | Universal container                     | urine         | 4ml                               | culture & sensitivity                          | 3 days                                       | All working days  | 2 Days (Sterile ),03 days(organism with AST) |
| 24 | Blood Culture     | 34  | 30  | Blood culture                             | BLOOD CLUTURE BOTTLE                    | Blood         | 5-10ml( Adult); 2-5ml( Pediatric) | Conventional Blood culture                     | 3 Days (Sterile ),04 days(organism with AST) | All working days  |                                              |
| 25 | Blood Culture     | 34  | 30  | Blood culture                             | BacT/Alert bottle                       | Blood         | 5-10ml(Adult); 2-5ml(Pediatric)   | BacT/Alert, Microscopy of Flag positive bottle | 3 Days (Sterile ),04 days(organism with AST) | All working days  |                                              |
| 26 | CSF Culture       | 34  | 30  | CSF Microscopy                            | Sterile Universal container             | CSF           | 2ml                               | CSF Culture,                                   | 3 Days (Sterile ),04 days(organism with AST) | All working days  |                                              |
| 27 | CSF Culture       | 34  | 30  | CSF Culture                               | Sterile Universal container             | CSF           | 2ml                               | CSF Microscopy                                 | 3 Days (Sterile ),04 days(organism with AST) | All working days  |                                              |
| 28 | Advanced Virology | 279 | 275 | Hepatitis-C Virus (HCV)RNA (Quantitative) | EDTA Vial                               | Plasma        | 2-3mL                             | RT-PCR                                         | 3 Days                                       | Tuesday, Friday   |                                              |
| 29 | Advanced Virology | 279 | 275 | Hepatitis-B Virus(HBV) DNA (Quantitative) | EDTA Vial                               | Plasma        | 2-3mL                             | RT-PCR                                         | 3 Days                                       | Tuesday, Friday   |                                              |
| 30 | Advanced Virology | 279 | 275 | Cytomegalovirus (CMV)                     | Sterile Universal container , EDTA Vial | Urine & Blood | Urine=10mL/Blood=3-4mL            | RT-PCR                                         | 3 Days                                       | Monday, Wednesday |                                              |
| 31 | Advanced Virology | 279 | 275 | <b><u>Respiratory Pathogens Panel</u></b> | VTM                                     | NP/OP Swab    | 3mL in VTM in cold chain          | RT-PCR                                         | 3 Days                                       | Monday, Wednesday |                                              |
|    |                   |     |     | 1. Human CoronaviruseNL6                  |                                         |               |                                   |                                                |                                              |                   |                                              |
|    |                   |     |     | 2. Human Coronaviruse229E                 |                                         |               |                                   |                                                |                                              |                   |                                              |
|    |                   |     |     | 3. Human Coronaviruse                     |                                         |               |                                   |                                                |                                              |                   |                                              |
|    |                   |     |     | 4. Human CoronaviruseHKU                  |                                         |               |                                   |                                                |                                              |                   |                                              |
|    |                   |     |     | 5. Human Parainfluenza virus 1            |                                         |               |                                   |                                                |                                              |                   |                                              |
|    |                   |     |     | 6. Human Parainfluenzavirus 2             |                                         |               |                                   |                                                |                                              |                   |                                              |
|    |                   |     |     | 7. Human Parainfluenza virus 3            |                                         |               |                                   |                                                |                                              |                   |                                              |
|    |                   |     |     | 8. Human Parainfluenza virus4             |                                         |               |                                   |                                                |                                              |                   |                                              |
|    |                   |     |     | 9. Human Metapneumovirus A/ B             |                                         |               |                                   |                                                |                                              |                   |                                              |

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|--|--|--|--|-------------------------------------------------------------------|-----------------------------------------|------------------|-----------------------------------------------------|--------|--------|---------------------|--|
|  |  |  |  | 10. Influenza A & B                                               |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 11. Influenza A & B Subtyping                                     |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 12. Influenza C virus                                             |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 13. Human Rhinovirus                                              |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 14. Human Respiratory syncytial viruses A/B                       |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 15. Human Adenovirus                                              |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 16. Enterovirus                                                   |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 17. Human Parechovirus                                            |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 18. Human Bocavirus                                               |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 19. Mycoplasma pneumoniae                                         |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 20. Pneumocystis jiroveci                                         |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 21. Chlamydia pneumoniae                                          |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 22. <i>Streptococcus pneumoniae</i>                               | Sterile universal container , EDTA Vial | BAL,CSF/PF/Blood | CSF=1mL/PF=4 - 5mL/Blood in EDTA=2 - 3mL/BAL=4 -5mL | RT-PCR | 3 Days | Wednesday, Saturday |  |
|  |  |  |  | 23. <i>Haemophilus influenzae B</i>                               |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 24. <i>Staphylococcus aureus</i>                                  |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 25. <i>Moraxella catarrhalis</i>                                  |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 26. <i>Klebsiella pneumoniae</i>                                  |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 27. <i>Legionella pneumophila</i> / <i>Legionella longbeachae</i> |                                         |                  |                                                     |        |        |                     |  |
|  |  |  |  | 28. <i>Bordetella spp.</i>                                        | Sterile universal container             | NP Washings      | 3mL                                                 | RT-PCR | 3 Days | Wednesday, Saturday |  |

|    |                   |     |     |                                                         |                                         |                 |               |        |        |                        |  |
|----|-------------------|-----|-----|---------------------------------------------------------|-----------------------------------------|-----------------|---------------|--------|--------|------------------------|--|
|    |                   |     |     | 29. <i>Bordetella pertussis</i>                         |                                         |                 |               |        |        |                        |  |
| 32 | Advanced Virology | 279 | 275 | <u>Viral Meningitis/</u><br><u>Viral</u>                | EDTA Vial                               | Plasma          | 2-3mL         | RT-PCR | 3 Days | Wednesday,<br>Saturday |  |
|    |                   |     |     | 1. Human Adenovirus                                     |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 2. Epstein-Barr Virus (EBV)                             |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 3. HSV1 & 2                                             |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 4. Varicella-zoster Virus (VZV)                         |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 5. Enterovirus                                          |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 6. Parechovirus                                         |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 7. Human Herpes virus 6 & 7                             |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 8. Human Parvovirus B19                                 |                                         |                 |               |        |        |                        |  |
| 33 | Advanced Virology | 279 | 275 | <u>Acute</u><br><u>Undifferentiated</u><br><u>Fever</u> | EDTA Vial                               | Plasma          | 2-3mL         | RT-PCR | 3 Days | Tuesday, Friday        |  |
|    |                   |     |     | 1. Dengue Virus                                         |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 2. Chikungunya Virus                                    |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 3. Salmonella                                           |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 4. West Nile Virus (WNV)                                |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | spp.                                                    |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 6. Rickettsia                                           |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 7. Leptospira                                           |                                         |                 |               |        |        |                        |  |
|    |                   |     |     | 8. Zika PCR                                             |                                         |                 |               |        |        |                        |  |
| 34 | Advanced virology | 279 | 275 | HSV 1& 2 IgM                                            | Plain vial, Sterile universal container | Blood/Serum/CSF | 2-3mL/CSF-1mL | ELISA  | 3 days | Wednesday,<br>Saturday |  |
| 35 | Advanced virology | 279 | 275 | EBV-VCA IgM                                             | Plain vial                              | Blood/Serum     | 2-3mL         | ELISA  | 7 days | Friday                 |  |
| 36 | Advanced virology | 279 | 275 | EBV-VCA IgG                                             | Plain vial                              | Blood/Serum     | 2-3mL         | ELISA  | 7 days | Friday                 |  |
| 37 | virology          | 279 | 275 | EBV IgG-Avidity                                         | Plain vial                              | Blood/Serum     | 2-3mL         | ELISA  | 7 days | Friday                 |  |
| 38 | Advanced virology | 279 | 275 | JE Detect                                               | Plain vial, Sterile universal container | Blood/Serum/CSF | 2-3mL/CSF-1mL | ELISA  | 7 days | Tuesday                |  |
| 39 | Advanced virology | 279 | 275 | VZV IgM                                                 | Plain vial, Sterile universal container | Blood/Serum/CSF | 2-3mL/CSF-1mL | ELISA  | 7 days | Thursday               |  |
| 40 | Advanced virology | 279 | 275 | Measles IgG (Quantitative)                              | Plain vial                              | Blood/Serum     | 2-3mL         | ELISA  | 7 days | Thursday               |  |
| 41 | Advanced virology | 279 | 275 | Mumps IgG (Quantitative)                                | Plain vial                              | Blood/Serum     | 2-3mL         | ELISA  | 7 days | Thursday               |  |
| 42 | Advanced virology | 279 | 275 | Rubella IgG (Quantitative)                              | Plain vial                              | Blood/Serum     | 2-3mL         | ELISA  | 7 days | Thursday               |  |

|    |                   |     |     |                                               |                                                                                                         |                            |       |                          |                                              |                        |  |
|----|-------------------|-----|-----|-----------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------|-------|--------------------------|----------------------------------------------|------------------------|--|
| 43 | Advanced virology | 279 | 275 | Anti-HBsAb (Quantitative)                     | Plain vial                                                                                              | Blood/Serum                | 2-3mL | ELISA                    | 7 days                                       | Thursday               |  |
| 44 | virology          | 279 | 275 | Zika IgM                                      | Plain vial                                                                                              | Blood/Serum                | 2-3mL | ELISA                    | 7 days                                       | Thursday               |  |
| 45 | virology          | 279 | 275 | WNV IgG                                       | Plain vial                                                                                              | Blood/Serum                | 2-3mL | ELISA                    | 7 days                                       | Thursday               |  |
| 46 | virology          | 279 | 275 | CMV IgG Avidity                               | Plain vial                                                                                              | Blood/Serum                | 2-3mL | ELISA                    | 7 days                                       | Thursday               |  |
| 47 | virology          | 279 | 275 | Avidity                                       | Plain vial                                                                                              | Blood/Serum                | 2-3mL | ELISA                    | 7 days                                       | Thursday               |  |
| 48 | virology          | 279 | 275 | <b>Surveillance</b>                           | VTM                                                                                                     | NP/OP Swab                 | chain | RT-PCR                   | Once a month                                 | 2 <sup>nd</sup> Monday |  |
|    |                   |     |     | 1. Detection of H275Y mutation in Influenza A |                                                                                                         |                            |       |                          |                                              |                        |  |
|    |                   |     |     | 2. Dengue Serotyping                          | EDTA Vial                                                                                               | Blood/Serum                | 2-3mL | RT-PCR                   | Once a month                                 | 3rd Monday             |  |
|    |                   |     |     | 3. Zika PCR                                   | EDTA Vial                                                                                               | Plasma                     | 2-3mL | RT-PCR                   | 7 days                                       | Friday                 |  |
| 49 | virology          | 279 | 275 | Covid 19 PCR                                  | VTM                                                                                                     | NP Swab                    | 2-3mL | RT-PCR                   | 1 day                                        | All working days       |  |
| 50 | Diarrhea          | 124 | 30  | Stool routine & microscopy                    | Screw capped wide mouthed leak proof                                                                    | Stool                      | 5gms  | Microscopic examination  | 1 day                                        | All working days       |  |
| 51 |                   | 124 |     | Stool culture                                 | Screw capped wide mouthed leak proof container                                                          | Stool                      | 5gms  | Culture & Sensitivity    | 3 Days (Sterile ),04 days(organism with AST) | All working days       |  |
| 52 |                   | 124 |     | Stool occult blood                            | Screw capped wide mouthed leak proof                                                                    | Stool                      | 5gms  | Rapid                    | 1 day                                        | All working days       |  |
| 53 |                   | 124 |     | Stool H. pylori                               | Screw capped wide mouthed leak proof                                                                    | Stool                      | 5gms  | Rapid                    | 1 day                                        | All working days       |  |
| 54 |                   | 124 |     | bacteriology                                  | sources                                                                                                 | Water                      | 50ml  | Pour plate method        | 3 days                                       | All working days       |  |
| 55 | Parasitology      | 128 | 30  | Peripheral blood smear for Malaria            | EDTA Vial                                                                                               | Blood                      | 2-5ml | Rapid                    | 1 day                                        | All working days       |  |
| 56 |                   | 128 |     | Rapid diagnostic test for Malaria             | EDTA Vial                                                                                               | Serum                      | 2-5ml | Rapid                    | 1 day                                        | All working days       |  |
| 57 |                   | 128 |     | Rapid diagnostic for rk39Antigen              | EDTA Vial                                                                                               | Serum                      | 2-5ml | Rapid                    | 1 day                                        | All working days       |  |
| 58 |                   | 128 |     | Hydatid serology(IgG)                         | Plain vial                                                                                              | Serum                      | 2-5ml | ELISA                    | 7 Days                                       | Thursday               |  |
| 59 |                   | 128 |     | Toxoplasma IgM                                | Plain vial                                                                                              | Serum                      | 2-5ml | ELISA                    | 7 days                                       | Monday                 |  |
| 60 |                   | 128 |     | Toxoplasma IgG                                | Plain vial                                                                                              | Serum                      | 2-5ml | ELISA                    | 7 days                                       | Tuesday                |  |
| 61 |                   | 128 |     | Amoebic serology(IgG)                         | Plain vial                                                                                              | Serum                      | 2-5ml | ELISA                    | 7 days                                       | Wednesday              |  |
| 62 |                   | 128 |     | Neurocysticercosis (IgG)                      | Plain vial                                                                                              | Serum                      | 2-5ml | ELISA                    | 7 days                                       | Friday                 |  |
| 63 | Anaerobic         | 128 | 30  | Anaerobic Culture                             | Roberstson cooked Meat broth/High culture transport medium(thyoglycollate medium in polypropylene tube) | pus/Purulent fluid aspirat | 1-2ml | Culture & Identification | 7 days                                       | All working days       |  |

|    |                  |     |    |                              |                                                                                  |                                                      |                           |                          |         |                  |  |
|----|------------------|-----|----|------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------|---------------------------|--------------------------|---------|------------------|--|
|    |                  |     |    |                              | broth/High culture transport medium(thyoglycollate medium in polypropylene tube) | clear fluid aspirate                                 | 1-2ml                     | Culture & Identification | 7 days  | All working days |  |
|    |                  |     |    |                              | broth/High culture transport medium(thyoglycollate medium in polypropylene tube) | material/Deep wound m                                | 1-2ml                     | Culture & Identification | 7 days  | All working days |  |
|    |                  |     |    |                              | High culture transport medium(thyoglycollate medium in polypropylene tube)       | Deep wound swab                                      |                           | Culture & Identification | 7 days  | All working days |  |
| 64 | Mycology         | 253 | 30 | KOH mount                    | Sterile container                                                                | BODY FLUIDS/CSF/ET ASPIRATE/SPUTUM /BAL/URINE/PUS/TI | 3-5 ml                    | MICROSCOPY               | 1 day   | All working days |  |
|    |                  |     |    |                              | Sterile container                                                                | NAIL                                                 | clipping of affected part | MICROSCOPY               | 1 day   | All working days |  |
|    |                  |     |    |                              | Sterile container                                                                | HAIR                                                 | 2-3 stubs                 | MICROSCOPY               | 1 day   | All working days |  |
| 65 |                  | 253 |    | India Ink                    | Sterile container                                                                | CSF                                                  | 2-3 ml                    | MICROSCOPY               | 1 day   | All working days |  |
| 66 |                  | 253 |    | Fungal culture               | Conventional biphasic blood culture bottle/ BacT Alert bottles                   | BLOOD                                                | 5-10 ml                   | Culture Identification   | 6 WEEKS | All working days |  |
|    |                  |     |    |                              | Sterile container                                                                | BODY FLUIDS/CSF/SPUTUM/ET ASPIRATE/BAL/URI           | 3-5 ml                    | Culture Identification   | 6 WEEKS | All working days |  |
|    |                  |     |    |                              | Sterile container                                                                | NAIL                                                 | clipping of affected part | Culture Identification   | 6 WEEKS | All working days |  |
|    |                  |     |    |                              | Sterile container                                                                | HAIR                                                 | 2-3 stubs                 | Culture Identification   | 6 WEEKS | All working days |  |
| 67 |                  | 253 |    | Cryptococcal antigen testing | Sterile container                                                                | CSF                                                  | 2-3 ml                    | EX AGGLUTINATION T       | 1 day   | All working days |  |
| 68 | mycobacteriology | 330 | 30 | ZN staining                  | Sterile wide mouthed leak proof container                                        | SPUTUM/ET ASPIRATE/BAL                               | 3-5 ml                    | MICROSCOPY               | 1 day   | All working days |  |
|    |                  |     |    |                              | sterile container                                                                | PUS                                                  | 2-3 ml                    | MICROSCOPY               | 1 day   | All working days |  |
|    |                  |     |    |                              | sterile container                                                                | FLUIDS/LYMPH                                         | 3-5 ml                    | MICROSCOPY               | 1 day   | All working days |  |
|    |                  |     |    |                              | Sterile wide mouthed leak proof container                                        | URINE                                                | 20-50 ml                  | MICROSCOPY               | 1 day   | All working days |  |
|    |                  |     |    |                              | sterile container                                                                | NDOMETRIAL BIOPS                                     | 3-5 ml                    | MICROSCOPY               | 1 day   | All working days |  |
| 69 |                  | 330 |    | AFB culture                  | Sterile wide mouthed leak proof container                                        | TUM/ET ASPIRATE/E                                    | 3-5 ml                    | Culture Identification   | 8 weeks | All working days |  |
|    |                  |     |    | AFB culture                  | sterile container                                                                | PUS                                                  | 2-3 ml                    | Culture Identification   | 8 weeks | All working days |  |
|    |                  |     |    | AFB culture                  | sterile container                                                                | FLUIDS/LYMPH                                         | 3-5 ml                    | Culture Identification   | 8 weeks | All working days |  |
|    |                  |     |    | AFB culture                  | Sterile wide mouthed leak proof container                                        | URINE                                                | 20-50 ml                  | Culture Identification   | 8 weeks | All working days |  |
|    |                  |     |    | AFB culture                  | sterile container                                                                | NDOMETRIAL BIOPS                                     | 3-5 ml                    | Culture Identification   | 8 weeks | All working days |  |

|                           |     |     |                            |                          |                    |                                              |             |                                       |         |                  |  |
|---------------------------|-----|-----|----------------------------|--------------------------|--------------------|----------------------------------------------|-------------|---------------------------------------|---------|------------------|--|
| 70                        | Pus | 34  | 30                         | Aerobic culture          | sterile container  | irate/Bile/Fluids/Placental membrane/Semen   | 1-3ml       | Microscopy and culture identification | 5 Days* | All working days |  |
|                           |     |     |                            |                          | sterile container  | ab/High vaginal/Pus/Ea                       | Paired swab | Microscopy and Culture identification | 5 Days  | All working days |  |
|                           |     |     |                            |                          | sterile container  | Tissue                                       | 3-4mm       | Microscopy and culture identification | 5 Days  | All working days |  |
|                           |     |     |                            |                          | sterile container  | hroat swab for diphther                      | Paired swab | Microscopy and culture identification | 5 Days  | All working days |  |
|                           |     |     |                            |                          | sterile container  | Corneal scraping                             |             | Culture identification                | 5 Days  | All working days |  |
|                           |     |     |                            |                          | sterile container  | Corneal button                               |             | Culture identification                | 5 Days  | All working days |  |
|                           |     |     |                            |                          | sterile container  | so-lacrimal/Brain absce                      | 1ml         | Microscopy and culture identification | 5 Days  | All working days |  |
| 71                        |     | 34  |                            | Nasal swab screening for | sterile container  | Nasal swab                                   | Paired swab | Culture identification                | 5 Days  | All working days |  |
| 72                        |     | 34  |                            | Tip culture              | sterile container  | Catheter (intravenous and intra-arterial)/DJ | Distal 5 cm | Culture identification                | 5 Days  | All working days |  |
| *sterile samples (2 days) |     |     |                            |                          |                    |                                              |             |                                       |         |                  |  |
| 73                        | HIV | 278 | 31A                        | HIV                      | Red cap vacutainer | Serum                                        | 3ml         | Rapid                                 | 1 Day   | All working days |  |
| 74                        |     | 278 | 634 Lok Nayak Hospital ART | CD4 count                | EDTA Vial          | Plasma                                       | 3ml         | Cytoflowmetry                         | 3 Days  | All working days |  |