**HIV / TB Skill checklist**

Name:

Date:

Recruitment section:

| **Knowledge and skills** | **Practical experience/ knowledge (Y/N) if Y: last time performed** | **Estimate number of patients**  **<5**  **5-50**  **>50** | **Additional requirements / comments** |
| --- | --- | --- | --- |
| Diagnosis of HIV |  |  |  |
| Pre and post test counselling |  |  |  |
| Adherence counselling |  |  |  |
| WHO clinical staging |  |  |  |
| Interpretation CD4 test |  |  |  |
| Interpretation of HIV Viral load test |  |  |  |
|  |  |  |  |
| **Management of Opportunistic Infections** |  |  |  |
| Cryptococcus |  |  |  |
| Hepatitis B/HIV co-infection |  |  |  |
| CMV |  |  |  |
| PCP |  |  |  |
| Kaposi sarcoma |  |  |  |
| MAC |  |  |  |
|  |  |  |  |
| **Antiretrovirals** |  |  |  |
| Commencement of ARVs |  |  | List ARV classes which you have prescribed: |
| Diagnosis of treatment failure |  |  |  |
| Switching ARVs to a new regimen |  |  |  |
| Management of side effects from nevirapine/efavirenz |  |  |  |
| Management of side effects from protease inhibitors |  |  |  |
| Management of mitochondrial toxicity |  |  |  |
| Familiar with WHO recommendations? |  |  |  |
|  |  |  |  |
| **Programmatic management** |  |  |  |
| Antiretroviral programme drug ordering |  |  |  |
| PMTCT clinic |  |  |  |
| Supervision of HIV clinic (include size of programme) |  |  |  |
| TB Infection control assessment of clinic |  |  |  |
| Cohort monitoring of HIV/ART |  |  |  |
|  |  |  |  |
| **TB/HIV coinfection** |  |  |  |
| Intensified case finding |  |  |  |
| Diagnosis of pulmonary TB |  |  |  |
| Diagnosis of extra-pulmonary TB |  |  |  |
| Diagnosis and management of TB meninigitis |  |  |  |
| Use of smear negative diagnostic algorithms |  |  |  |
| Diagnosis and management of TB IRIS |  |  |  |
| Isoniazid preventive treatment prescription and monitoring |  |  |  |
| Interpretation of TB culture and DST results |  |  |  |
| Interpretation of rapid genetic testing results (Hain test, Xpert) |  |  |  |
| Treatment of TB in children <10 years old |  |  |  |
|  |  |  |  |
| **DR TB** |  |  |  |
| Treatment of MDR TB |  |  |  |
| Treatment of HIV-MDR TB coinfection |  |  |  |
| Ordering TB and side effect management drugs |  |  |  |
| Counselling patients/family |  |  |  |
| Commencing empiric |  |  |  |
| DR TB Contact management |  |  |  |
|  |  |  |  |
| **Procedures** |  |  |  |
| Lumbar puncture |  |  |  |
| Abdominal paracentesis |  |  |  |
| Pleural paracentesis |  |  |  |
| Ultrasound (for detection of fluid, lymph nodes) |  |  |  |
| Indirect Ophthalmoscopy |  |  |  |
| Gastric aspirate (children) |  |  |  |
| Sputum Induction (adult and children) |  |  |  |
| Tuberculin skin test |  |  |  |
| Lymph node aspirate |  |  |  |
|  |  |  |  |
| **PMTCT** |  |  |  |
| ARV prophilaxis to HIV pregnant women |  |  |  |
| HIV related activities in ANC |  |  |  |
| HIV counselling and testing in ANC |  |  |  |
| HIV CT in maternity |  |  |  |
| Follow up of pregnant women HIV+ |  |  |  |
| Prescription of ARV prophylaxis to exposed babies to HIV |  |  |  |
| Follow up of exposed babies to HIV |  |  |  |
| HIV diagnosis in exposed babies |  |  |  |