**CDC Model Performance Evaluation Program (MPEP) for *Mycobacterium* *tuberculosis***

**Drug Susceptibility Testing**

**Attachment 7**

 **MPEP *M. tuberculosis* Results Worksheet**

**MPEP *Mycobacterium tuberculosis* Results Worksheet**

**Enter your drug susceptibility test results for each isolate by using the data worksheets below. There are two worksheets—one for growth-based drug susceptibility results and one for molecular test results. These worksheets are provided as a tool for recording results prior to online data entry.**

**Growth-based Drug Susceptibility Worksheet: Isolate            Method**

| Drug | Resistant | Susceptible | Intermediate | Contaminated/ No Growth | No Interpretation | Not Done |
| --- | --- | --- | --- | --- | --- | --- |
| Rifampin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Isoniazid—low | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Isoniazid—high | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Ethambutol | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Pyrazinamide | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
|  |  |  |  |  |  |  |
| Streptomycin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Ofloxacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Ciprofloxacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Moxifloxacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Levofloxacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Amikacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Kanamycin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Capreomycin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Ethionamide | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Rifabutin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Cycloserine | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Para-aminosalicylic Acid | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Rifapentine | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Bedaquiline | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Linezolid | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Clofazimine | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Delamanid | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Pretomamid | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |

**Molecular Results Worksheet: Isolate            Method**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Drug | Mutation Detected | Mutation Not Detected | No Result | Not Done |
| Rifamycins (Rifampin, Rifabutin, Rifapentine) | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Isoniazid | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Ethambutol | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Pyrazinamide | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Streptomycin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Ofloxacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Ciprofloxacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Moxifloxacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Levofloxacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Amikacin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Kanamycin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Capreomycin | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Ethionamide | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Cycloserine | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Para-aminosalicylic Acid | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Bedaquiline | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Linezolid | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Clofazimine | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Delamanid | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |
| Pretomanid | **[ ]**  | **[ ]**  | **[ ]**  | **[ ]**  |