**Rabies Reference Laboratory- Medical Research Institute- Statistics -2015**

Post mortem diagnosis of rabies - Animals

Total number of samples received – 1306

Total number of samples tested - 1236

|  |  |  |
| --- | --- | --- |
| Type of test | Number tested | Number positive for rabies |
| Direct smear | 1236 | 189 |
| FAT | 981 | 421 |
| ICT | 34 | 15 |
| Mice inoculation | - | - |
| Molecular- Conventional PCR | - | - |
| Number of samples decomposed & unfit for examination | 70 |  |
| Total number of specimens received | 1236 | 605 |

Post mortem diagnosis of rabies- Human

|  |  |  |
| --- | --- | --- |
| Type of test | Number tested | Number positive for rabies |
| FAT | 25 | 23 |
| Molecular – Conventional PCR | - | - |
| ICT | 02 | 01 |
| Total | 25 | 24 |

Number of human samples decomposed & unfit for examination - 02

Ante mortem diagnosis of rabies- Human

No of testes done for ante mortem diagnosis- 17

|  |  |
| --- | --- |
| Type of test | Number tested |
| Molecular | - |
| RFFIT | 13 |
| ICT (RAPINA) | 04 |

Detection of immune response after Anti rabies immunization

|  |  |  |
| --- | --- | --- |
| Type of test | Number tested | Number above the minimum protective titer of anti-rabies antibodies |
| RFFIT | 22 | 20 |

Department of Vaccine QC

No of vaccine lots released - 59

Vaccine Quality testing

Sterility testing- 15

Innocuity testing- 11