

## **Local Training**

Following training opportunities are provided by the Epidemiology Unit.

- **Middle-Level Management Training Programme for officers involved in the national immunization programme (NIP)**

To strengthen the training capacity at the district level and to develop a pool of trainers that can improve the quality of NIP management and implementation

### **Staff categories identified**

- RE (Regional Epidemiologists)
- MOH (Medical Officers of Health)
- RSPHNO (Regional Supervisory Public Health Nursing Officers)
- PHNS (Public Health Nursing Sisters)
- SPHI (Supervisory Public Health Inspectors)
- SPHM (Supervisory Public Health Midwives)

### **Components covered**

- Cold chain, vaccine & safe injection equipment management
- Partnering with communities
- Immunization safety
- Supportive supervision
- Monitoring the immunization system

- Making a comprehensive annual national immunization plan & budget
- EPI coverage survey
- Making disease surveillance work

### ● **Field Epidemiology Training Programme**

It is a residential, in-service training programme for Regional Epidemiologists and Medical Officers of Health.

#### **Objectives of the programme**

- Design, implement and evaluate disease surveillance systems
- Conduct epidemiological investigations and field studies to understand and control outbreaks
- Conduct epidemiological and statistical analyses of large and complex datasets
- Provide public health information to the media and the public
- Present their work at scientific conferences and publish in peer-reviewed journals
- Train other health professionals

#### **Components covered**

- Basic Epidemiology
- Disease Surveillance
- Outbreak investigation

- Expanded Programme on Immunization (EPI)
- Applied Epidemiology (eg: Dengue/ Leptospirosis prevention programmes)

- **Medical Officer of Health Training**

Training on epidemiology is included in the course **Orientation Training on Community Health for MOHs/RE/MO (MCH)/ MO (PH)**, conducted at NIHS, Kalutara

- **Medical Undergraduate Training**

Basic Epidemiology, National Immunization Programme, and Communicable Disease Surveillance are included in the medical undergraduate training. Consultant Epidemiologists are involved as lecturers for this Community Medicine Module.

- **Postgraduate Training**

Master's Degree in Community Medicine and Dentistry

Doctoral Degree in Community Medicine and Dentistry

Post-Doctoral Training in Community Medicine