## **Introduction to CIDR for Laboratory Users**

## **Course Outline**

Introduction to CIDR for Laboratory Users is a one-day course designed to meet the specific needs of laboratory users of the Computerised Infectious Disease Reporting System (CIDR). Initially trainees will be given an introduction to CIDR and an overview of the whole system. Laboratory users see what happens to their data upon authorisation to Public Health and gain an understanding of how others involved in infectious disease surveillance will use the system. In the second part, the courses will focus on the functions of application that are specific to laboratory users.

The CIDR Application training courses is based on a modular structure. The following is a list of modules that are covered during the course.

- 1. Introduction to CIDR
- 2. Security in CIDR
- 3. CIDR Concepts
- 4. Overview of the CIDR System
- 5. Laboratory Results
- 6. Master Files
- 7. Reporting
- 8. Help on CIDR

A presentation is given on each module listed above. Questions and discussion are encouraged at all times during the course. During the course trainees have plenty of opportunities for hands-on practice on the application. There are exercises for trainees to complete for the Overview, Laboratory Results and Reporting modules.

Trainees are provided with a training manual as well as a post-training CD. The CD contains simulations of the scenarios encountered on a daily basis by laboratory users and is used to reenforce the material from the one-day course. Trainees are also provided with laminated quick guides to various processes in the application that can be used as quick references.

At the end of the course trainees are asked to complete a short test. In the first part of the test trainees are asked to enter a Laboratory Notification and authorise it to Public Health, recording the principle steps involved as they complete this task. The second part of the test requires the trainee to answer ten multiple-choice questions about key concepts of CIDR and areas of the application that are relevant to laboratory users. The test is conducted without the aid of printed training material and with just the application open in front of the trainee.