OVERVIEW OF “ON-LINE NOTIFICATIONS AND E-SERVICES PLATFORMS”
FAMILY PRACTICE SKILLS COURSE
A/Prof Goh Lee Gan

INTRODUCTION
The objective of this Family Practice Skills Course is to update doctors on the benefits and changes that need to be implemented for on-line notifications and use of e-Services platforms. On-line notifications include notifications of infectious diseases, of industrial diseases and accidents, post-vaccination adverse reactions, and reporting of adverse events to health products. E-Services platforms are provided by Government agencies, other organizations and agencies both locally and worldwide, and evidence based resources. The move to such implementation involves a three-step strategy -- being aware of the benefits of on-line and e-Services platforms; working with other stakeholders on specific changes needed to make a successful change; and planning, testing, and implementing all aspects of the transition from one organizational structure and process to another.

COURSE OUTLINE AND CME POINTS
This Family Practice Skills Course is made up of the following components. You can choose to participate in one or more parts of it. The CME points that will be awarded are also indicated below.

Components and CME Points
• Distance Learning Course – 6 units (6 CME points upon completing the Distance Learning On-line Assessment).
• 2 Seminars (2 CME points per seminar cum workshop).
• 2 Workshops.
• 10 Readings – read 5 out of 10 recommended journals (max. of 5 CME points for the whole CME year).

Distance Learning Course
Unit 1: Overview of On-line Notifications & E-Services Platforms
A/Prof Goh Lee Gan

Unit 2: Infectious Diseases Act and On-Line Notifications of Infectious Diseases
Communicable Diseases Division, Ministry of Health

Unit 3A: Communicable Diseases Live and Enhanced Surveillance System (CD-LENS) and Health Professionals Portal (HPP)
Communicable Diseases Division, Ministry of Health

Unit 3B: Clinical Management Systems
Crimson Logic Private Limited

Unit 4: Reporting of Occupational Diseases in Singapore
Dr Kenneth Choy, Alvian Tan Xingyong, Lee Chin Soon, Ong Peh Woon

Unit 5: Immunisation Uptake in Singapore
Abirami Jayawardena, Chng Chee Yeong, Royceton Martin and Dr Chew Ling
Research & Strategic Planning Division, Health Promotion Board

Unit 6: HSA Adverse Event Watch – Partnership in Vigilance
Belinda Tan, Dorothy Toh, Sally Suh

COURSE TOPIC DETAILS
Unit 1: Overview of On-line Notifications & E-Services Platforms
• Introduction.
• The digital present and future.
• Notifications – from hard copy to online.
• E-Services platforms.
• Clinic management system.
• Management of change.

Unit 2: Infectious Diseases Act and Notification of Infectious Diseases
• Background.
• On-line Notification of Infectious Diseases.
• Problems with Fax Notifications.
• Promotion of Online Notification of Infectious Diseases.

Unit 3A: Communicable Diseases Live and Enhanced Surveillance System (CD-LENS) and the Health Professionals Portal (HPP)
• Introduction.
• Functions of CD-LENS.
• Infectious Disease Notification.
• Healthcare Professionals Portal (HPP).

Unit 3B: Clinical Management System
• Introduction.
• Doing e-filing.
FACE-TO-FACE SESSIONS

Seminar 1: 5 March 2011
2.00pm – 4.00pm
Unit 1 : Overview of On-line Notifications & E-Services Platforms
   A/Prof Goh Lee Gan
Unit 2 : Infectious Diseases Act and On-line Notifications of Infectious Diseases
   Dr Jeffery Cutter
Unit 3 : Communicable Diseases Live and Enhanced Surveillance System (CD-LENS)
   Dr David Cheong

Workshop 1: 5 March 2011
4.30pm – 5.30pm
Notification of Cases of Communicable Diseases Using the Clinical Management System
Dr Muhammad Iqbal

Seminar 2: 6 March 2011
2.00pm – 4.00pm
Unit 4 : Reporting of Occupational Diseases in Singapore
   Dr Kenneth Choy
Unit 5 : Immunisation Uptake in Singapore
   Dr Jonathan Pang
Unit 6: HSA Adverse Event Watch – Partnership in Vigilance
   Ms Dorothy Toh

Workshop 2: 6 March 2011
4.30pm – 5.30pm
Case Studies/Demo:
- On-line Reporting of Occupational Diseases
  Dr Kenneth Choy
- On-line Notification of Immunisation
  Mr Royceton Martin
- Importance of ADR Reporting: A Clinician’s Perspective
  Prof Chng Hiok Hee

OVERVIEW OF “ON-LINE NOTIFICATIONS AND E-SERVICES PLATFORMS” FAMILY PRACTICE SKILLS COURSE

Unit 4: Reporting of Occupational Diseases in Singapore
- Introduction.
- Statutory duty to notify occupational diseases.
- Purpose of reporting.
- MOM’s electronic reporting system – iReport.
- Diagnosing an occupational disease.
- Work injury compensation in Singapore.

Unit 5: Immunisation Uptake in Singapore
- Introduction.
- The Role of the Family Physician in the National Immunisation Programme.
- Immunisation Coverage in Singapore.
- The Use of Immunisation Data for Public Health Practice.

Unit 6: HSA Adverse Event Watch – Partnership in Vigilance
- What is an Adverse Event?
- What to Report?
- What is a Serious Adverse Event or Reaction?
- How many AE reports have HSA received?
- What Type of Information is collected on AE Reporting Forms?
- Submit your AE Reports On-line – A Faster and Easier Option
- How to Gain Access to HSA AE Database?
- How would your report contribute to safety surveillance of health product?
- What are the types of safety information and how are they communicated?