OVERVIEW OF “INFECTIOUS DISEASE” FAMILY PRACTICE SKILLS COURSE
A/Prof Goh Lee Gan

INTRODUCTION
Infectious disease is the holy grail of modern day medicine in many sense of the word. It is difficult to know enough of the infectious diseases and there is always new and evolving information. As a group of diseases, infectious diseases are very action specific. We need to be diligent to spot the early epidemic and take the preventive steps to limit its spread. Vaccination, prophylaxis, personal protection, quarantine, and timely treatment are time tested strategies for bugs old and new. In this infectious disease update we had the benefit of the infectious disease experts in our midst who presented the six units in the Family Practice Skills Course. Together with several family physicians and the infectious diseases experts we have put together the notes of the topics covered in the Course in this issue of the Singapore Family Physician. Grateful thanks are due to the Health Promotion Board (HPB) for supporting this Family Practice Skills Course.

COURSE OUTLINE AND CME POINTS
This Family Practice Skills Course is made up of the following components. The CME points that will be awarded for the participation in the different components of the Course are indicated below.

Components and CME Points
- Distance Learning Course – 6 units (6 Core FM CME points upon attaining a minimum pass grade of 60% in Distance Learning Online MCQ Assessment)
- 2 Seminars attended (2 Core FM CME points per seminar)
- 2 Workshops attended (1 Core FM CME point per workshop)
- 10 Readings – one point for each reading up to 5 out of the 10 recommended journals (maximum of 5 CME points for the whole CME year)

Distance Learning Course
Unit 1 : Emerging Infections and Role of Family Physician
A/Prof Goh Lee Gan

Unit 2 : Antimicrobial Resistance: Community and Hospital
Dr Farhad Fakhrudin Vasanwala, Dr Hsu Li Yang, A/Prof Goh Lee Gan

Unit 3 : Childhood Vaccination and Childhood Exanthems
Dr Ng Chee Lian Lawrence, Dr Lee Bee Wah, A/Prof Goh Lee Gan

Unit 4 : Adult Vaccination Update 2014
Dr Wong Sin Yew

Unit 5 : Travel Medicine in Primary Care
A/Prof Oh May Lin Helen

Unit 6 : Infection Control in Office-based Practices
Dr Subramaniam Surajkumar, Dr Wong Chen Seong

COURSE TOPIC DETAILS
Unit 1: Emerging Infections and Role of Family Physician
- Definition of emerging infections
- Examples of emerging infections
- Factors for emergence
- Role of family physicians

Unit 2: Antimicrobial Resistance: Community and Hospital
- Antimicrobial resistance
- Drivers in the development of antibiotic resistance
- Infection control
- Antibiotic stewardship

Unit 3: Childhood Vaccination and Childhood Exanthems
- Introduction
- Singapore National Immunisation Schedule
- Current developments in the Singapore National Immunisation Schedule
- Childhood Exanthems
- Classic Exanthems
- Common present day viral exanthems
- Rash due to immunological causes

Unit 4: Adult Vaccination Update 2014
- Introduction
- Influenza
- Pneumococcal infection
- Tetanus Diphtheria and Acellular Pertussis (TD or TDap)
- Varicella zoster
- Human papilloma virus
- Hepatitis vaccines
- Measles, mumps, rubella vaccine

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Unit 5: Travel Medicine in Primary Care
- Travel Vaccine
- Required immunisations
- Recommended immunisation
- Illness in the returned traveller

Unit 6: Infection Control in Office-based Practices
- Introduction
- Influenza
- Latent tuberculosis infection
- Pneumococcal disease

FACE-TO-FACE SESSIONS

Seminar 1: 29 March 2014, 2.00pm – 4.00pm
Unit 1: Emerging Infections and Role of Family Physician
A/Prof Goh Lee Gan
Unit 2: Antimicrobial Resistance: Community and Hospital
Dr Hsu Li Yang
Unit 3: Childhood Vaccination and Childhood Exanthems
Dr Lee Bee Wah

 Workshop 1: 29 March 2014, 4.30pm – 5.45pm
Motivational Interviewing
- Key Ideas in Facilitating Behaviour Change
- Skills Application
Dr Loh Weng Keong Victor
Facilitators from Health Promotion Board (HPB)

Seminar 2: 30 March 2014, 2.00pm – 4.00pm
Unit 4: Adult Vaccination Update 2014
Dr Wong Sin Yew
Unit 5: Travel Medicine in Primary Care
A/Prof Oh May Lin Helen
Unit 6: Infection Control in Office-based Practices
Dr Wong Chen Seong

 Workshop 2: 30 March 2014, 4.00pm – 5.30pm
Case Studies
Dr Wong Sin Yew