

## **INFECTIOUS DISEASES IN PRIMARY CARE**

<b>Module Code:</b>	GP512
<b>Credit weighting:</b>	10 ECTS
<b>Contact Hours:</b>	12 (plus allow 1-2hrs per week x 12 weeks distance learning)
<b>Dates:</b>	Workshops: 08/09/10 1pm-4pm; 14/12/10 10am-1pm. Online distance learning: 10/09/10 – 02/12/10 2 x 3-hour clinic visits on dates selected by student
<b>Module tutors:</b>	Prof. Martin Cormican, Medical Microbiology, NUI Galway Dr. Patricia Cremin, GP and infectious diseases specialist Dr. Eoghan de Barra, Infectious Diseases SpR Dr. Kim Kavanagh, General Practice, NUI Galway

### **Module description**

Infectious disease is one of the commonest sources of morbidity in the community and most infectious illness is diagnosed and managed by primary care practitioners. As primary care practitioners it may seem like we all “know” infectious disease, but do we? This module aims to provide general practitioners and community based nurses with an overview of important topics in infectious disease that are of direct relevance to practice. In particular the module will look at issues such as the use of antibiotics, the management of common viral diseases and an evidence based approach to the management of common community-acquired infections.

### **Learning outcomes**

At the end of this module the student will be expected to be able to:

- Demonstrate good understanding of all commonly occurring community-acquired infections in the major body systems
- Demonstrate a deep understanding of how common community-acquired infectious diseases are diagnosed and managed
- Demonstrate an understanding of the respective roles of primary and secondary care in managing community-acquired infectious diseases
- Describe an approach to managing and reducing antibiotic prescribing.

### **Module content**

This module consists of six distance learning units supported by two half-day workshops and two clinic visits. Each unit will run for two weeks. The units are:

1. Respiratory tract infections
2. Antibiotic prescribing
3. Urinary tract infections
4. Gastroenteritis
5. Sexually transmitted infections
6. Viral infections.

Students will visit the STI and infectious diseases clinics and the microbiology lab. Workshops are on antibiotic prescribing and infectious diseases case histories.

### **Teaching and learning strategies**

Distance-learning and clinic/lab visits.

### **Assessment strategy**

10%: attendance at workshops/clinics

45%: continuous assessment (E-tivities and online participation)

45%: practice-based assignment on completion of module (2,400 words).