

## **RESPIRATORY DISEASE IN PRIMARY CARE**

<b>Module Code:</b>	GPN01
<b>Credit weighting:</b>	10 ECTS
<b>Contact Hours:</b>	12 (plus allow 1-2hrs per week x 10 weeks distance learning)
<b>Dates:</b>	Workshops: 22/03/11 10am-5pm; 11/05/11 10am-5pm. Online distance learning: 01/04/11 – 09/06/11
<b>Module leaders:</b>	Dr. Joan Mulqueen, General Practice, NUI Galway Ms. Catherine Meagher, Nursing & Midwifery, NUI Galway

### **Module description**

Respiratory illness is a very common presenting complaint in the primary care setting. Primary care practitioners have an important role in the diagnosis, monitoring, treatment options, management and referral of a wide range of respiratory disorders.

This module aims to provide primary care practitioners with the knowledge and skills to effectively assess and manage respiratory conditions in the community setting, as well as an understanding of when referral to secondary care is appropriate. In particular the module will address cough, wheeze and obstructive disorders, respiratory infections, and the early signs of lung cancer.

### **Learning outcomes**

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

- Understand and assess the most commonly presenting respiratory conditions.
- Effectively manage respiratory illness in the primary care setting using a range of appropriate treatment options.
- Evaluate when a referral to secondary care is appropriate for respiratory conditions.
- Recognise the early signs of lung cancer and the need for urgent referral.
- Demonstrate an awareness of the psycho-social impact of respiratory illness on the patient and their family.

### **Module content**

This module consists of five distance learning units supported by two workshop days. Each unit will run for two weeks. The units are:

1. Cough
2. Asthma
3. Chronic obstructive pulmonary disease (COPD)
4. Pneumonia and tuberculosis
5. Early detection and referral

The workshops will address skills such as spirometry, inhalers and inhaler techniques, and discussion of case studies.

### **Teaching and learning strategies**

Distance learning and workshops.

### **Assessment strategy**

10%: attendance at workshops/clinic

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

45%: practice-based assignment on completion of module (1,500 words).