MINOR SURGERY AND RELATED DERMATOLOGY IN GENERAL PRACTICE

Module Code: GP513
Credit weighting: 10 ECTS
Contact Hours: 12 (plus allow 2hrs per week x 8 weeks distance learning)
Dates:
  Workshops: 13/10/10 10pm-5pm; 15/12/10 10am-5pm.
  Online distance learning: 15/10/10 – 09/12/10
Module leaders:
  Dr. Liam Glynn, General Practice, NUI Galway
  Dr. Grainne Ni Fhoghlu, GP

Module Description
This module covers clinical surgical dermatology and the basic surgical techniques required to undertake minor surgery. You will be introduced to the common surgical dermatology conditions that present in general practice in a text and slide format. After a theoretical overview of procedures and pathology, you will have the opportunity to practise these techniques using simulated tissues before undertaking minor surgical procedures in your own practice.

Learning Outcomes
At the end of this module the student will be expected be able to:
- Describe common surgical dermatology conditions in general practice
- Propose a differential diagnosis of the common surgical dermatology conditions in general practice.
- Diagnose common surgical dermatology conditions in general practice.
- Understand the principles of wound healing and management of common minor surgical problems.
- Understand the medico-legal implications of undertaking minor surgery and be able to plan a minor surgical procedure.
- Be able to perform in-vitro cryotherapy, incision and excision procedures as well as avulsion and zadeks procedure on ingrown toenail.
- Have performed in clinical practice:
  - Cryotherapy
  - Incision and excision procedures
  - Ingrown Toenail Avulsion/Zadeks procedure.

Module Content
This module begins and ends with a full day workshop. In between are four 2-week distance learning units covering the following topics:
- Describing skin lesions: A reminder.
- Benign Surgical Dermatology: Naevi, Dermatofibroma, Lipoma, Seborrhoeic Keratoses, Keratoacanthoma, Cutaneous horns.
- Pre-cancerous lesions: Actinic keratosis, Bowen’s Disease, Lentigo Maligna.
- Cancerous Lesions: Squamous Cell Carcinoma, Basal Cell Carcinoma, Malignant Melamona
The workshops will include:
- Local anaesthesia and basic surgical techniques
- Cryotherapy
- Incision and excision techniques
- Management of ingrown toenail.

Teaching and Learning Strategies
Distance-learning, teaching videos and workshops.

Assessment Strategy
Attendance at both workshops is mandatory for this module.
40%: continuous assessment (E-tivities and online participation)
60%: practice-based assignment on completion of module (2,000 words)