

Level 7 Module - 15 credits

Module Code: 7FHH1090

Optional Module - MSc Respiratory Practice

Module Aim:

The aim of this module is to enable students to increase their knowledge of Interstitial Lung Diseases and develop a greater understanding of these complex and often poorly understood diseases in order to improve a patient's initial diagnosis and overall outcome and care.

Intended Learning Outcomes:

Knowledge and Understanding:

Successful students will typically be able to:

1. Critically analyse innovations relating to the interpretation of patient history and clinical data in order to effectively diagnose ILD.
2. Appraise the emerging evidence relating to ILD and critically evaluate salient aspects and the implications this will have upon the management of patients with ILD.

Skills and attributes:

Successful students will typically be able to:

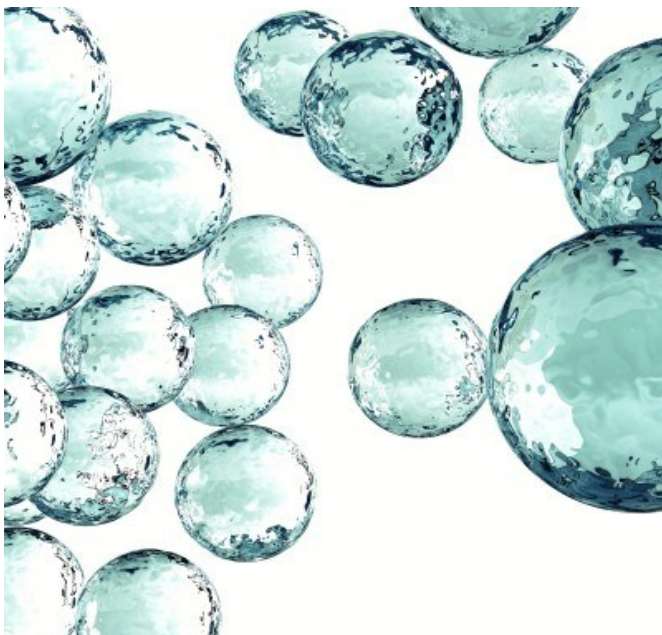
1. Critically explore any moral, legal and ethical complexities associated with the diagnosis, treatment and management of individuals diagnosed with ILD.
2. Juxtapose evidence and guidelines with current aspects of clinical practice and consider alternative approaches and solutions to patient care.

Module content:

ILD is an umbrella term relating to over 250 diseases which all have one common outcome in terms of chronic, progressive scarring of the lungs resulting ultimately in respiratory failure and death. While they account for perhaps only 15% of the respiratory disease burden the outcomes for many is devastating.

Appropriate care for individuals with ILD relies upon an effective diagnosis which is complex and has no standard tests available to support the process. Treatment options are limited which is why symptom control, including management of dyspnoea and distress, are key features discussed within the module along with the very real issues of involving patients in the decision-making process of their treatment and management options.

Idiopathic pulmonary fibrosis (IPF) is one of the most common disease entities with approximately 4,000 new cases of the disease being diagnosed each year. Despite this, there is little research or evidence relating to this field of respiratory practice. While the module addresses IPF in some detail, the students will be exposed to alternative clinical trials and searches for new and effective treatments for different ILDs which can help inform the care of patients within their practice.



Interstitial Lung Disease (ILD)

Module Assessment:

3,000 word Vignette

Coursework: 100% Weighting: 100%

This work will require the student to select one from a number of vignettes provided. Within their chosen vignette they will be expected to evaluate, in depth, the diagnostic process including any ethical, moral and legal issues and critically analyse the impact this had, in light of current evidence, upon the management provided to the selected patient. Using the vignette as a basis, the student will compare and contrast their own practice in diagnosing and managing ILD.

Attendance requirements:

There are two study days timetabled into this 15 week module.

The module is run on a flexible learning basis supported by comprehensive course materials (including course packs and e-learning modes). Two structured study days will facilitate classroom-based workshops, lectures and discussions. In addition, student participation, interaction and peer support will be facilitated through the use of an electronic platform.

These approaches will enable students to reflect upon existing knowledge and skills, evaluate evidence, develop problem-solving skills and thus develop personal knowledge in this area of respiratory care.

MSc Respiratory Practice Structure:

The programme is offered in part-time modes and leads to the award of MSc Respiratory Practice. Students have up to six years to complete the full MSc award.

Applicants would normally have, at a minimum, a lower 2nd class honours degree in health or social care related subject. Students without an honours degree who wish to access pathways/awards must demonstrate knowledge and skills at a level to that of degree study prior to commencement.

Students should have access to a computer and would need to be working in a clinical area with access to an appropriate client group

This module may be studied on a stand-alone basis.

MSc Programme Lead: Mr Dave Burns

For more information on this module, please contact Gill Butler on 0151 529 6254, e-mail gill.butler@respiratoryeduk.com.

For information on REUK's academic pathways, please contact 0151 529 2598, e-mail help@respiratoryeduk.com

