

GASTROENTEROLOGY

This course aims both to inform and equip the practitioner with the necessary skills to function in a modern biomedical/clinical environment specialising in caring for the patient with problems in the gastrointestinal tract. This course will be relevant to researchers, day-to-day NHS hospital and general practice.

The content of the course is mapped to The **Joint Royal Colleges of Physicians Training Board Speciality Training Curriculum for Gastroenterology**

Modules

Evidence Based Medicine

Analysis and Interpretation of Clinical Data

Clinical Medicine

Gastroenterology

- The macroscopic and microscopic anatomy of the different regions of the gastrointestinal tract and the physiology of each region.
- Control mechanisms including neural, immune and hormonal
- Epidemiology, genetics and pathophysiology of - Acid/pepsin disorders, Malabsorption, Inflammatory bowel disease and Colorectal cancer
- The clinical presentations, complications and management of - Acid/pepsin disorders, Malabsorption, Inflammatory bowel disease and Colorectal cancer

Therapeutic Advances in Gastroenterology

Reviews current guidelines and their evidence base in the therapeutic management of gastrointestinal disorders, and explores potential new therapies. Specific areas covered include:

- Endoscopy in diagnosis and treatment
- Radiology in diagnosis and treatment
- Therapeutics in gastroenterology
- Management of gastrointestinal conditions
- Diagnosis, treatment and management of liver disease

Case Investigations in Molecular Medicine

Assessment and Consultation in Clinical Settings

Research Dissertation

How course will be taught

Deliver taught modules as three-day intensive courses to facilitate attendance from students in employment. Weekly support sessions and journal club supplement learning – all held in our modern facilities in Bache Hall on the Countess of Chester Hospital Campus.

The total number of contact hours for the whole course are 360 hours, out of a total study time of 1,800 hours.

Fees & Funding

2018/19 full course fee: £12,000