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# This course runs in combination with other modules on the following dates:

Monday 26th September

Tuesday 27th September

Tuesday 8th November

Monday 12th December

Tuesday 13th December

Wednesday 14th December

Wednesday 1st February

Thursday 2<sup>nd</sup> February

Tuesday 14th March

Monday 24th April

Tuesday 25th April

Friday 28th April

Friday 28th April

Monday 12th June

Tuesday 13th June

Wednesday 14th June

Wednesday 12th July (Exam)

Delivery of the module will embody the Herts learning principles – using a blended and flexible learning approach, with some days of attendance in person on-campus and some of online learning off-campus. You should be available to attend all days as advertised. Please note that the online learning days may include a range of synchronous and asynchronous teaching sessions, and you will need to attend and engage with these on the days specified.

This course is designed for health care professionals particularly radiographers, who wish to develop the necessary clinical and evaluative skills for the competent performance and accurate reporting of relevant abdominal and general ultrasound examinations. The course is taken in combination with Ultrasound Image Production & Optimisation and Principles of Ultrasound Reporting in order to achieve an ultrasound qualification. It may only be studied as a standalone course by qualified sonographers who have not previously studied Gynaecological ultrasound.

This module forms part of a medical ultrasound programme which is accredited by Consortium for the **Accreditation of Sonographic Education (CASE)** 

### Course aims

This course aims to enable students to develop the necessary clinical and evaluative skills for the competent performance and accurate reporting of relevant abdominal and general ultrasound examinations.

# Content

On completion of the module students will typically:

Be able to demonstrate a depth of knowledge and critical understanding of the anatomy, physiology, pathology of the relevant abdominal and general structures

Have a comprehensive understanding of techniques applicable for ultrasound investigation of normal and abnormal relevant abdominal and general structures

Demonstrate critical awareness in synthesising clinical information and evaluative skills for the competent performance of ultrasound examinations of the relevant abdominal and general structures

Demonstrate a range of advanced communication and decision-making skills and engage confidently in academic and professional communication appropriate to their professional practice.

Demonstrate technical expertise in competently performing relevant abdominal and general ultrasound examinations with precision and effectiveness.

The assessment is a combination of two evaluations of patient pathways, a 2 hour in class test, completion of a portfolio and a practical skills assessment comprising a session of 3 patients. The practical skills assessment is undertaken in your own department and marked by university staff and your clinical supervisors. A clinical placement in ultrasound is a requirement for the module.

#### Who teaches this course?

The course is facilitated by University staff and external lecturers. Delivery of the course incorporates blended learning which aims to combine practical, simulation and classroom-based learning.

#### Cost

The fee for new self-funding students is £1835

Please note that the fee may vary depending on your source of funding and whether you are a returning student. To find out information about the fees visit go.herts.ac.uk/cpdfees.

This module forms part of a broader CPD framework that can lead to the award of Postgraduate Certificate, Postgraduate Diploma or Master's degree

Course Enquiries
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