



MODULE SPECIFICATION

| Part 1: Information | | | |
|----------------------------------|--|---------------------------|---------------------------|
| Module Title | Gynaecological Ultrasound | | |
| Module Code | UZZY8R-15-M | Level | M |
| For implementation from | January 2020 | | |
| UWE Credit Rating | 15 | ECTS Credit Rating | 7.5 |
| Faculty | Health and Applied Sciences | Field | Allied Health Professions |
| Department | Allied Health Professions | | |
| Contributes towards | MSc Medical Ultrasound | | |
| Module type: | Professional Practice | | |
| Pre-requisites | None | | |
| Excluded Combinations | None | | |
| Co- requisites | None | | |
| Module Entry requirements | Applicants must be working in a relevant area of ultrasound practice, and have either completed or be enrolled on a relevant physics or the Fundamentals of Ultrasound Technology module, by agreement with the module leader. | | |

| Part 2: Description |
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| <p>The aim of this module is to develop safe and competent practitioner equipped with knowledge, critical understanding and professional skills for participation in an effective Gynaecological Ultrasound Imaging service.</p> <p>Typically, this module will include:</p> <ul style="list-style-type: none"> • Anatomy and physiology • The role of ultrasound in the diagnosis, treatment and management of women with gynaecological disorders • The role of ultrasound in assisted reproduction programmes • Scanning techniques • Interpretation and reporting of normal ultrasound appearances • Interpretation and reporting of abnormal ultrasound appearances, including potential differential diagnoses • Professional and employment issues relating to Gynaecological Ultrasound practice • Work related upper limb disorders. |

Part 3: Assessment: Strategy and Details

Component A:

Completion of a Clinical Portfolio to include summative clinical assessments.

Summative requirements of the portfolio are:

- Learning Contract
- Clinical Case Logs (minimum of 50, with 4 of these to be summatively assessed)
- Final Placement Report

Rationale:

This component of assessment provides the opportunity for the student to demonstrate clinical competence and appreciation of the role of a sonographer in the relevant context of ultrasound imaging.

Component B:

Structured Oral and Practical Examination (SOPE) maximum 30 minutes




Rationale:

The use of a SOPE replicates the required skills of image commenting in clinical practice and enables demonstration of knowledge and clinical reasoning through both practical demonstration and defended questioning. It enables the demonstration of the knowledge and understanding of the protocols, skills and reasoning (including relevant contemporary research) underpinning relevant ultrasound imaging, assessment and clinical reasoning.

Formative Assessment Opportunities:

A range of resources including simulation opportunities and practical workshops will be available in addition to tutor support and feedback both in practice and via the module team.

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| Identify final timetabled piece of assessment (component and element) | Component A | |
| % weighting between components A and B (Standard modules only) | A: | B: |
| | | |
| First Sit | | |
| Component A (controlled conditions) Description of each element | Element weighting <i>(as % of component)</i> | |
| 1. Clinical Portfolio | Pass/fail | |
| Component B Description of each element | Element weighting <i>(as % of component)</i> | |
| 1. Structured Oral and Practical Examination (SOPE) (maximum 30 minutes) | 100% | |
| Resit (further attendance at taught classes is not required) | | |

| Component A (controlled conditions) Description of each element | Element weighting (as % of component) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. Clinical Portfolio | Pass/fail | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Component B Description of each element | Element weighting (as % of component) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Structured Oral and Practical Examination (SOPE) (maximum 30 minutes) | 100% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Part 4: Learning Outcomes & KIS Data | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Learning Outcomes | <p>On successful completion of this module students will be able to:</p> <ul style="list-style-type: none"> Engage in effective communication with clients, their families and healthcare professionals, reflecting critically on the effectiveness of own communication skills and level of care provided. (Component A and B) Plan and perform trans-abdominal and trans-vaginal gynaecological ultrasound examinations safely, competently and professionally, according to local policies and current evidence base. (Component A) Interpret normal and abnormal scans, and report upon the ultrasound findings formulating differential diagnosis with an appropriate management or follow up plan. (Component A and B) Critically evaluate the use of ultrasound in gynaecology, with active contributions to the multi-disciplinary healthcare team and where appropriate, propose alternatives for service improvement. (Component A and B) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Key Information Sets Information (KIS) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact Hours | <table border="1"> <thead> <tr> <th colspan="5">Key Information Set - Module data</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </thead> <tbody> <tr> <td colspan="4"><i>Number of credits for this module</i></td> <td style="text-align: center; border: 2px solid black;">15</td> </tr> <tr> <th>Hours to be allocated</th> <th>Scheduled learning and teaching study hours</th> <th>Independent study hours</th> <th>Placement study hours</th> <th>Allocated Hours</th> </tr> <tr> <td style="text-align: center;">150</td> <td style="text-align: center;">28</td> <td style="text-align: center;">122</td> <td style="text-align: center;">240</td> <td style="text-align: center;">150</td> </tr> <tr> <td colspan="5" style="text-align: right; text-align: center;"></td> </tr> </tbody> </table> <p>The above placement hours are a normal average, based on this being a practice-based programme which normally requires students to complete on average a minimum of 15 hours per week in a relevant practice setting per professional practice module.</p> | Key Information Set - Module data | | | | | | | | | | <i>Number of credits for this module</i> | | | | 15 | Hours to be allocated | Scheduled learning and teaching study hours | Independent study hours | Placement study hours | Allocated Hours | 150 | 28 | 122 | 240 | 150 |  | | | | |
| Key Information Set - Module data | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Total Assessment | <p>The table below indicates as a percentage the total assessment of the module which constitutes a;</p> <p>Written Exam: Unseen or open book written exam Coursework: Written assignment or essay, report, dissertation, portfolio, project or in class test Practical Exam: Oral Assessment and/or presentation, practical skills assessment, practical exam (i.e. an exam determining mastery of a technique)</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| | Total assessment of the module: | | | |
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| | Written exam assessment percentage | | 0% | |
| | Coursework assessment percentage | | 50% | |
| | Practical exam assessment percentage | | 50% | |
| | | | 100% | |
| Reading List | https://rl.talis.com/3/uwe/lists/2C97F02C-B25F-5D1B-D77C-83E0CC89784D.html?lang=en-GB&login=1 | | | |

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| First Approval Date (and panel type) | 29 August 2019 Programme Enhancement Review | | |
| Revision ASQC Approval Date <i>Update this row each time a change goes to ASQC</i> | | Version | 2 |
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