Programme Title: Masters of Science (MSc) Aesthetic Medicine

Programme Specification (PG)

Awarding body / institution: Queen Mary University of London
Teaching institution: Queen Mary University of London
Name of final award and programme title: MSc Aesthetic Medicine
Name of interim award(s): PG Diploma, PG Certificate
Duration of study / period of registration: 2 years, part-time, distance learning
QMUL programme code(s): A3M2
QAA Benchmark Group: Clinical Medicine
FHEQ Level of Award: Level 7
Programme accredited by: 
Date Programme Specification approved: 05 July 2018
Responsible School / Institute: Barts and The London School of Medicine and Dentistry

Schools / Institutes which will also be involved in teaching part of the programme:
Blizard Institute

Institution(s) other than QMUL that will provide some teaching for the programme:

Programme outline
Aesthetic practice is a rapidly growing area, and it is crucial to have accessible, applicable programmes emphasising safe clinical practice.
1) The programme is designed specifically to provide a core curriculum for clinicians, such as Doctors, Dentists and Nurses, to gain a higher education qualification and develop safe practice principles in Aesthetic Medicine.
2) Students will develop clarity in evaluation of basic clinical sciences such as skin physiology and hair biology.
3) It will equip clinicians with fundamental knowledge and practical skills to carry out safe Aesthetic Practice.
4) Formulation of a framework for patient assessment and follow up.
5) Developing a sound knowledge of basic, advanced and combined techniques in aesthetic medicine.

Aims of the programme
4) Students will also be able to evaluate advanced non-surgical techniques as well as regenerative medicine, a rapidly developing area and demonstrate application of these advanced techniques.
5) An ability to appraise and critique relevant literature and demonstrate synthesis of this information through justification of treatment methods used to promote safe clinical practice.
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6) Develop understanding of the importance of reflective practice. Maintain a current awareness of on-going developments within aesthetic practice scientifically, clinically and medicolegally. This includes keeping abreast with Government recommendations on aesthetic governance and practice.
7) Completion of a self-chosen dissertation will show construction of a balanced, critically appraised clinical discussion and identify development of an idea in a structured manner to reach a justifiable conclusion
8) Invaluable hands-on experience through attending clinical days

What will you be expected to achieve?

On successful completion of the programme, students will have gained in-depth critical knowledge and skills in basic, advanced and combined techniques in aesthetic medicine with the emphasis on safe clinical practice

Academic Content:

| A1 | Applied patho-physiological sciences presented in all modules |
| A2 | Develop core knowledge of anatomy and physiology as applied to aesthetic medicine |
| A3 | Critically evaluate medical professional regulation and have a clear understanding of ethical principles and relate this to aesthetic medicine |
| A4 | Adept use of safe basic, advanced and combined techniques in aesthetic medicine and understand prevention and management of complications |
| A5 | Formulate comprehensive patient physical and psychological assessment frameworks and refer patients for psychological review appropriately |
| A6 | Critical appraisal of research methodology and ethical issues pertaining to aesthetic medicine |

Disciplinary Skills - able to:

| B1 | Apply knowledge of skin physiology, the processes of wound healing and scarring and skin regeneration in using techniques to improve skin condition and appearance |
| B2 | Display a thorough knowledge of timing and sequence of different techniques, potential risks, complications and their management |
| B3 | Compare and contrast the mode of action of skin care products. Demonstrate knowledge of indications, complications and limitations of botox, dermal fillers and chemical peels |
| B4 | Discriminate between modalities with different modes of action and side-effect profiles. Formulate well-structured, evidence-based and safe treatment regimes based on individual patient needs and the understanding of when to revise treatment plans |
| B5 | Develop a framework for thorough patient assessment and follow up |
| B6 | Apply in-depth knowledge and insight of medicolegal and ethical concepts to the variety of situations arising in clinical practice |
| B7 | Devise and utilise patient outcome measures to assess clinical practice |
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B8 Critically evaluate ongoing developments and trends in aesthetic medicine and critically appraise relevant literature

B9 Develop critical understanding of the importance of the multidisciplinary team, and integrate this knowledge into personal practice

Attributes:

C1 Engagement and critical application of in-depth knowledge and skills in aesthetic medicine

C2 Demonstrate clarity of thought and sound intellectual development

C3 Demonstrate core principles of patient safety in all management decisions

C4 Demonstrate core understanding of knowledge and maintain a holistic and empathetic approach in the management of aesthetic medicine patients

C5 Establish a drive for continued learning and development in this area

How will you learn?

Learning methodologies will include:
- structure distance learning (modules)
- clinical teaching

Each module will include online seminars with summative module assignments which will be submitted on QMplus, as well as formative self-assessment MCQs and EMQs.

How will you be assessed?

The module pass mark is determined by QMUL Academic Regulations.

Assessment for each module will be through an end of year practical examination, which will make up 40% of the assessment of each module taken in that year. Each module will be examined separately, according to their learning objectives within the practical examination. This is a core component and must be passed with 50% minimum. Condoned failure is not permitted for this element of the course.

Modules will also be assessed via 60% written assignments. This figure will be calculated as a percentage of four assignments which students will be required to submit over the course of each 7 week module, in the form of one written essay (2000 words at 42%) and three summative MCQ’s (at 6% each).

Upgrade from PG Cert Aesthetic Medicine: students will be required to complete all modules as listed below with the exception of ICM7001, ICM7003, ICM7004 and ICM7005 which they will have already taken as part of their certificate award.
Upgrade from PG Diploma: students will need to complete ICM71010 the 15,000 word dissertation module.
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How is the programme structured?
Please specify the full time and part time programme diets (if applicable). The description should be sufficiently detailed to fully define the structure of the diet.

First year and four in the second year - the Dissertation is the ninth and final module.

First year modules:
- Cutaneous Physiology, Healing Scarring and Ageing
- Non-Invasive Techniques
- Laser and Camouflage Techniques
- Hair Biology and Hair Treatment

Second year modules:
- Medicolegal Practice and Patient Psychology
- Cosmeceuticals
- Advanced Techniques and Combined Treatments
- Regenerative and Cell Based Applications
- 15,000 word Dissertation

Students must complete and pass the practical examinations at the end of their first year in order to progress to their second year.

Academic Year of Study  PT - Year 1

<table>
<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Credits</th>
<th>Level</th>
<th>Module Selection Status</th>
<th>Academic Year of Study</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cutaneous Physiology, Healing Scarring and Ageing</td>
<td>ICM7001</td>
<td>15</td>
<td>7</td>
<td>Compulsory</td>
<td>1</td>
<td>Semester 1</td>
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<tr>
<td>Non-Invasive Techniques</td>
<td>ICM7003</td>
<td>15</td>
<td>7</td>
<td>Compulsory</td>
<td>1</td>
<td>Semester 1</td>
</tr>
<tr>
<td>Laser and Camouflage Techniques</td>
<td>ICM7004</td>
<td>15</td>
<td>7</td>
<td>Compulsory</td>
<td>1</td>
<td>Semester 2</td>
</tr>
<tr>
<td>Hair Biology and Hair Treatment</td>
<td>ICM7005</td>
<td>15</td>
<td>7</td>
<td>Compulsory</td>
<td>1</td>
<td>Semester 2</td>
</tr>
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Academic Year of Study  FT - Year 2

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<thead>
<tr>
<th>Module Title</th>
<th>Module Code</th>
<th>Credits</th>
<th>Level</th>
<th>Module Selection Status</th>
<th>Academic Year of Study</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicolegal Practice and Patient Psychology</td>
<td>ICM7006</td>
<td>15</td>
<td>7</td>
<td>Compulsory</td>
<td>2</td>
<td>Semester 1</td>
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<tr>
<td>Cosmeceuticals</td>
<td>ICM7007</td>
<td>15</td>
<td>7</td>
<td>Compulsory</td>
<td>2</td>
<td>Semester 1</td>
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<table>
<thead>
<tr>
<th>Module Title</th>
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<th>Level</th>
<th>Module Selection Status</th>
<th>Academic Year of Study</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Techniques and Combined Treatments</td>
<td>ICM7008</td>
<td>15</td>
<td>7</td>
<td>Compulsory</td>
<td>2</td>
<td>Semester 2</td>
</tr>
<tr>
<td>Regenerative and Cell Based Applications</td>
<td>ICM7009</td>
<td>15</td>
<td>7</td>
<td>Compulsory</td>
<td>2</td>
<td>Semester 2</td>
</tr>
<tr>
<td>Dissertation MSc Aesthetic Medicine</td>
<td>ICM7010</td>
<td>60</td>
<td>7</td>
<td>Core</td>
<td>3</td>
<td>Semester 3</td>
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What are the entry requirements?

Completion of Medical Degree (MBBS or MD) recognised by Queen Mary University of London
Completion of Dental Degree (BDS)
Completion of Nursing Degree (diploma not accepted) - Nursing and Midwifery Council registration and a minimum of 4 years work experience

English requirements should be any of the following:
1. Grade B at A-Level
2. IELTS (overall score of 7, with 6.5 in the Writing and Speaking modules)
3. TOEFL Internet-Based Test (overall score of 100, with 24 in Writing and Speaking)

Overseas students attending clinical days will require an appropriate travel visa according to QMUL regulations (holiday visas are not permitted). A copy of the appropriate visa will need to be sent to the department prior to attending the clinical day. Further advice is obtainable via QMUL International Students Adviser in the Advice and Counselling Services.

How do we listen to and act on your feedback?

The Staff Student Liaison Committee (SSLC) provides a formal means of communication and discussion between the institute and its students. The committee consists of student representatives from each year in the institute, together with appropriate representation from staff within the institute. It is designed to respond to the needs of students, as well as act as a forum for discussing programme and module developments. SSLC's meet regularly throughout the year.

Each institute operates a Teaching and Learning Committee (TLC) which advises the institute Director of Taught Programmes on all matters relating to the delivery of taught programmes at school level. This includes monitoring the application of relevant QM policies and reviewing all proposals for module and programme approval and amendment before submission to the Taught Programmes Board. Student views are incorporated in the committee's work in a number of ways, such as through student membership, or consideration of student surveys.

All institutes operate an Annual Programme Review (APR) of their taught postgraduate provision. APR is a continuous process of reflection and action planning which is owned by those responsible for programme delivery; the main document of reference for this process is the Taught Programmes Action Plan (TPAP) which is the summary of the institutes work throughout the year to monitor academic standards and to improve the student experience. Students views are considered in this process through analysis of the NSS and module evaluations.

What academic support is available?

We currently have an academic Teaching Fellow and Academic Clinical Lecturers supporting the programme.

Each student will be allocated an academic supervisor, who will act as a key academic and pastoral contact for the duration of the programme. This supervisor will be expected to maintain regular communication with the student view email / QMplus.
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Programme-specific rules and facts

The programme follows the QMUL Academic Regulations - there are no special regulations.

Specific support for disabled students

Queen Mary has a central Disability and Dyslexia Service (DDS) that offers support for all students with disabilities, specific learning difficulties and mental health issues. The DDS supports all Queen Mary students: full-time, part-time, undergraduate, postgraduate, UK and International at all campuses and all sites.

Students can access advice, guidance and support in the following areas:
- Finding out if you have a specific learning difficulty like dyslexia
- Applying for funding through the Disabled Students Allowance (DSA)
- Arranging DSA assessments of need
- Special arrangements in examinations
- Accessing loaned equipment (e.g. digital recorders)
- Specialist one-to-one "study skills" tuition
- Ensuring access to course materials in alternative formats (e.g. Braille)
- Providing education support workers (e.g. note-takers, readers, library assistants)
- Mentoring support for students with mental health issues and conditions on the autistic spectrum

Links with employers, placement opportunities and transferable skills

Programme Specification Approval

| Person completing Programme Specification: | A Gaddes |
| Person responsible for management of programme: | S Myers |
| Date Programme Specification produced / amended by School / Institute Learning and Teaching Committee: | 9.8.19 (for 2019) |
| Date Programme Specification approved by Taught Programmes Board: | 05 July 2018 |