

## Programme Specification

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, PG Diploma Aesthetic Medicine
Name of Interim Award(s)	PGCert
Duration of Study / Period of Registration	2 years, distance learning
QM Programme Code / UCAS Code(s)	A3M2, A3M5
QAA Benchmark Group	Clinical Medicine
FHEQ Level of Award	Level 7
Programme Accredited by	Not applicable
Date Programme Specification Approved	15 Aug 2014
Responsible School / Institute	Barts and The London School of Medicine and Dentistry

Schools which will also be involved in teaching part of the programme

Blizard Institute

Institution(s) other than Queen Mary that will provide some teaching for the programme

Not applicable

### 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
- 4) Developing a sound knowledge of basic, advanced and combined techniques in aesthetic medicine

### Aims of the Programme

- 1) The programme is designed specifically to provide a core curriculum for clinicians to develop an in-depth knowledge of non-invasive aesthetic medicine
2. Assist students to develop an in-depth scientific knowledge base as the foundation of the non-operative aesthetic techniques.
3. Ensure students illustrate a clear differentiation and knowledge of non-surgical techniques such as fillers, peels, lasers and

combination techniques.

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.

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 (for MSc students) 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:	
A 1	Applied patho-physiological sciences presented in all modules
A 2	Develop core knowledge of anatomy and physiology as applied to aesthetic medicine
A 3	Critically evaluate medical professional regulation and have a clear understanding of ethical principles and relate this to aesthetic medicine
A 4	Adept Use of safe basic , advanced and combination techniques in aesthetic medicine and understand prevention and management of complications.
A 5	Formulate comprehensive patient physical and psychological assessment frameworks and refer patients for psychological review appropriately
A 6	Critical appraisal of research methodology and ethical issues pertaining to aesthetic medicine

Disciplinary Skills - able to:	
B 1	Application of knowledge of skin physiology, the processes of wound healing and scarring and skin regeneration in using techniques to improve skin condition and appearance
B 2	Display a thorough knowledge of timing and sequence of different techniques, potential risks, complications and their management.
B 3	Compare and contrast the the mode of action of skin care products. Demonstrate knowledge of indications, complications and limitations of botox, dermal fillers and chemical peels.
B 4	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.
B 5	Development of a framework for thorough patient assessment and follow up
B 6	Apply in-depth knowledge and insight of medicolegal and ethical concepts to the variety of situations arising in clinical practice

Programme Title: Aesthetic Medicine

B7	Devise and utilise patient outcome measures to assess clinical practice
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:  
Structured distance learning (modules)
- Theatre-based clinical teaching
- Microsurgical and flap- based courses

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

### How Will You Be Assessed?

The Module Pass Marks is determined by QMUL Academic Regulations.

Assessment for each module will be through an end of year practical OSCE, 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 OSCE. 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 a 60% written assignments. This figure will be calculated as an overall percentage of four assignments (25% each) which students will be required to submit over the course of each 8 week module, in the form of one written essay (1500 words) and three summative MCQ quizzes.

Upgrade from PG Cert Aesthetic Medicine: Students will be required to complete all modules as list below with the exception of ICM7001, ICM7003, ICM7004 which they will have already taken as part of their certificate award. Students will also not be required to take the module "Medico-Legal Practice and Patient Psychology" as they will have covered this material as part of their Diploma during the module ICM7002, Patient Factors.

Upgrade from PG Diploma; students will need to complete and pass modules all modules listed below as studied on the diploma programme. In addition, students will be required to complete a 15'000 word dissertation module.

## How is the Programme Structured?

Specific topics in aesthetic medicine are covered in a total of eight modules via

- Online learning packages
- Compulsory directed research papers and set textbooks
- Written assignments and formative self-assessments
- QM-Plus directed module on-line discussion forum [compulsory]
- Multi-media learning materials (covering recordings of techniques and discussion)

### Academic Year of Study 1

Module Title	Module Code	Credits	Level	Module Selection Status	Academic Year of Study	Semester
Cutaneous physiology, healing, scarring and ageing	ICM7001	15	7	Compulsory	1	Semester 1
Non-invasive techniques	ICM7003	15	7	Compulsory	1	Semester 1
Hair biology and hair treatment	ICM7005	15	7	Compulsory	1	Semester 2
Laser and comouflage techniques	ICM7004	15	7	Compulsory	1	Semester 2
Medicolegal practice and patient psychology	ICM7006	15	7	Compulsory	2	Semester 1
Cosmeceuticals	ICM7007	15	7	Compulsory	2	Semester 1
Advanced techniques and combined treatments	ICM7008	15	7	Compulsory	2	Semesters 1 & 2
Regenerative and cell based applications	ICM7009	15	7	Compulsory	2	Semesters 1 & 2
Dissertation in Aesthetic Medicine	ICM7010	60	7	Compulsory	2	Semesters 1-3

## What Are the Entry Requirements?

Completion of Medical Degree (MBBS or MD) recognized by Queen Mary University of London  
 Completion of Dental Degree (BDS)  
 Completion of Membership exams or equivalent eg MRCS, MRCGP, MRCOph, etc  
 Completion of Nursing degree (diploma not accepted) (Nursing and Midwifery Council registration AND A MINIMUM OF 4 YEARS WORKING 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: An overall score of 100, with 24 in Writing and Speaking
- 4) TOEFL Paper-Based Test: An overall score of 610, with 5.0 in Writing
- 5) 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 Advice and Counselling Services

## How Do We Listen and Act on Your Feedback?

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

Each school/institute operates a Learning and Teaching Committee, or equivalent, which advises the School/Institute Director of Taught Programmes on all matters relating to the delivery of taught programmes at school level including monitoring the application of relevant QM policies and reviewing all proposals for module and programme approval and amendment before submission to 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 schools/institutes operate an Annual Programme Review of their taught undergraduate and 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 school/institute's 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.

## Academic Support

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 via e-mail/QMPLUS.

## Programme-specific Rules and Facts

Programme follows the QMUL Academic Regulations- There are no special regulations for this MSc Aesthetic Medicine.

## 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)

Programme Title: Aesthetic Medicine

- 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 educational 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

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## Programme Specification Approval

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**Person completing Programme Specification**

Dr Rudo N Madada-Nyakauru

**Person responsible for management of programme**

Professor Simon Myers

**Date Programme Specification produced/amended by School Learning and Teaching Committee**

**Date Programme Specification approved by Taught Programmes Board**

15 Aug 2014