## PROGRAMME SPECIFICATION

<table>
<thead>
<tr>
<th>Awarding body/institution:</th>
<th>Queen Mary, University of London</th>
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<tbody>
<tr>
<td>Teaching institution (if different from above):</td>
<td>Institute of Dentistry, Barts and The London, Queen Mary’s School of Medicine and Dentistry.</td>
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<tr>
<td>Name of the final award and Programme title:</td>
<td>Master of Clinical Dentistry (Oral Surgery) MClinDent (Oral Surgery)</td>
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<tr>
<td>Duration of Study/Period of Registration</td>
<td>Two years full time</td>
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<tr>
<td>UCAS code:</td>
<td>A4MG</td>
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<tr>
<td>QAA Benchmark Group</td>
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<tr>
<td>Academic Department/s involved in programme delivery</td>
<td>Institute of Dentistry</td>
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If accredited by a professional/statutory body, please give the name, date of last accreditation visit, approximate date of next visit and details of exemptions that will be given to QMUL graduates.

### Criteria for admission to the programme

A recognised dental degree or equivalent. Fulfilment of English language requirements for QMUL currently TOEFL score of 610 (paper) and 253 computer, IELTS score of 7 of finally an A or higher B in the Cambridge exam.
Aims of the programme

The general aims of the taught postgraduate courses offered in the Institute of Dentistry are:

- Provide full time and part time opportunities for those wishing to develop their skills and understanding in oral health related sciences.
- Develop the research and service careers of dentists and professionals complementary to dentistry.

The general objectives of the taught postgraduate courses are to provide students with the skills to conduct literature searches, evaluate published research, design new research protocol, analyse and report findings supported by references and demonstrate a range of transferable and specialised skills.

The specific course objectives are to enable students to:

- A deep knowledge of Oral Surgery
- Communication skills in relation to Oral Surgery
- Develop self motivation in the capacity to learn and think critically and analytically
- The ability to analyse and evaluate scientific evidence
- An understanding of the broad ranges of research methods
- Skills to participate in dental research
- Proficiency in Oral Surgery in the context of a broad range of clinical skill
- A good understanding of how other areas of dentistry interrelate and the ability to take account of this in planning treatment.

Learning outcomes for the programme

General learning outcomes:

- skills and understanding in oral health related sciences developed.
- research and service careers of dentists and professionals complementary to dentistry developed.
- Ability to conduct literature searches, and evaluate original published research.
- Ability to design new research protocols, execute a supervised research project, analyse and report findings supported by references.
- demonstrable range of transferable and specialised skills.

Specific learning outcomes:

- A deep knowledge of Oral Surgery
- Communication skills in relation to Oral Surgery
- Development of self motivation and the capacity to learn and think critically and analytically
- The ability to analyse and evaluate scientific evidence
• An understanding of the broad ranges of research methods
• Skills to participate in dental research
• Proficiency in oral surgery in the context of a broad range of clinical skill
• A good understanding of how other areas of dentistry interrelate and the ability to take account of this in planning treatment.

Teaching, learning and assessment strategies

The programme aims to promote teaching and learning enriched by original scholarship and dental research, to encourage students to become independent learners. Students will accept responsibility for their own learning and will be encouraged to develop powers of critical thought and reflection. Key skills in information technology and oral and written presentations will be enhanced. The course will offer students the opportunity to enhance their knowledge and clinical skills in oral surgery and become familiar with the issues of study design, data analysis and critical thought.

The course aims to offer a high teacher/student ratio so that access to advice and ease of communication can be assured. A staff member will supervise each student research project.

Assessment

The examinations take place over two years for full time students and three years for part time.

Year 1 - MClinDent Part 1

Assessments will be linked to the modules as follows.

Basic medical sciences – written examination and oral examination
Research methodology - - written examination and oral examination
Systemic disease in relation to oral surgery - written examination and oral examination

This will examine the student's knowledge and understanding of the scientific basis of oral surgery which encompasses the above 3 modules. They will be examined in June of the first year of the course, progression to the second year of the course is dependent upon passing part 1. This exam will consist of one 3 hour written paper on the scientific basis of oral surgery and a 20 minute oral exam on the scientific basis for oral surgery.

Year 2 - MClinDent Part 2

This will examine the student's knowledge and understanding of oral surgery together with a practical ability to provide oral surgery care. The assessments will include:

• A log book/portfolio of all clinical care carried out
• An essay on oral implantology
• An essay on imaging in relation to oral surgery
• An essay on the OMFS/OS interface

• Examination
• Two written papers of 3 hours duration on applied clinical care.

• One paper covers the modules;
• Oral Surgery clinical care
• Orthodontics in relation to oral surgery,
• Special care Dentistry in relation to oral surgery
• One paper covers;
• Oral medicine
• Principles of oral diseases and oral surgery patient management,

• A diagnostic and treatment planning clinical examination after the student has assessed a patient whom they have never seen before.
• An oral examination

• Presentation of two patients of whom the student has provided whole patient oral surgery (one in oral implantology & one in oral surgery clinical care), for whom documented case reports need to be submitted in advance.

MClinDent Part 3 requires the student to complete and defend a dissertation based upon a research project. This is normally submitted before 31<sup>st</sup> August of the academic year of completing the course. Each student must write a dissertation on the research they have conducted, not normally exceeding 15,000-20,000 words. For part time students MClinDent Part 3 is normally taken at the end of the third year. The written papers, clinical examinations and oral examinations will begin in the middle of June of each academic year. Students must pass all three parts to gain an overall pass. At the discretion of the examiners and providing the examination regulations allow us, students may be given credit for one pass of the examination and asked to redo others. In extreme circumstances where medical difficulties may have adversely affected an examination performance a medical certificate should be presented to the course organiser. Formative assessment exercises are carried out during the course. Students will be required to submit several short essays on a variety of topics (up to 2,000 words) to be determined by the teaching staff. Three oral presentations, each of no more than 15 minutes length, based on progress on the research project will be made. In addition students will have the opportunity of writing timed open book and unseen answers to past examination questions. Students will be required to make clear declarations as to the originality of the work submitted for the in-course assessment and the project dissertation.

Programme structure(s) and requirements, levels and modules

The Course is administered by the staff in the Department of Oral and Maxillofacial Surgery. This will consist of 60% clinical teaching, 25% theoretical seminar based teaching and 15% research. Routine clinical sessions start at 09.30 for the morning
hours, exceptions that may occur are for operating lists. Lecture and seminar sessions may be held at any time during this period. The programme will begin in October of each year with an induction programme organising collaboration with the other taught postgraduate courses in the Institute of Dentistry. Teaching is organised on a term system. Most our teaching will take place in the first year although the second year for developing advanced clinical skills and completing the research project. The period after the part 2 examination is for completion of project reports.

Year 1 will consist of three terms:

Term 1 is October to December
Term 2 is January to March*
Term 3 is April to July

Year 2 will consist of three terms:

Term 1 is October to December
Term 2 is January to March*
Term 3 is April to September

*A short break to include Easter bank holidays

A termly time pad will be distributed before the start of each term. Each term's teaching focuses on particular topics. Module details together with a package of essential core reading will be given to students. Module titles are outlined below.

Statistics, Ethics and Research Methods
Basic medical sciences
Systemic disease in relation to oral surgery
Anaesthesia, sedation and pain management
Principles of Oral diseases and oral surgery patient management
Oral Surgery Clinical Care
Oral Medicine
Imaging in relation to Oral Surgery
Oral Implantology
Special care dentistry in relation to oral surgery
OMFS/OS Interface
Orthodontics in relation to oral surgery
Clinical Audit
Research project

Quality assurance mechanism (please include details of: SSLC meetings, student feedback mechanisms, personal tutor arrangements, programme induction, programme review and monitoring.)

Programme Committees
Reports from external examiners
Periodic programme
Employers Links
Please provide details of any links with employers e.g.
• Details of advisory panels that include current or potential employers;
• Organisations that regularly employ graduates from this programme and the roles that graduates undertake.
• Student prizes donated by organisations that may offer employment to graduates from this programme.

If there are no links with employers consider the learning outcomes and transferable skills and explain how these might be used to inform employers about the qualities and skills a graduate from this programme might be expected to have.

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<thead>
<tr>
<th>Person Completing Programme Specification</th>
<th>Dr J Jones</th>
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<tr>
<td>Person responsible for management of programme</td>
<td>Dr J Jones</td>
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<tr>
<td>Date programme specification agreed by Department or teaching and learning committee</td>
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</tr>
<tr>
<td>Date of approval by Faculty Board/SMD Education Board</td>
<td>19th November 2009</td>
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<tr>
<td>Date of update/amendment</td>
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