

Programme Title: Postgraduate Certificate (PG Cert) Burn Care



## Programme Specification

Awarding Body/Institution	Queen Mary University of London
Teaching Institution	Queen Mary University of London
Name of Final Award and Programme Title	Postgraduate Certificate (PG Cert) in Burn Care
Name of Interim Award(s)	
Duration of Study / Period of Registration	8 months, part-time, distance learning
QM Programme Code / UCAS Code(s)	A3C6
QAA Benchmark Group	
FHEQ Level of Award	Level 7
Programme Accredited by	N/A
Date Programme Specification Approved	21 Aug 2013
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

### Programme Outline

1. The programme is designed specifically to provide a core curriculum for physicians (General Practitioners / Accident & Emergency clinicians) and professions allied to medicine (nurses / therapists / dietitians / psychologists), who wish to gain a higher education qualification in specific knowledge and practice within the field of Burn Care.
2. The programme is designed to equip nurses / therapists / dietitians / psychologists with basic core knowledge and in-depth understanding of the burn pathophysiology as well as the principles of burn management.

### Aims of the Programme

- To provide physicians and professions allied to medicine, with critical knowledge and skills in burn pathophysiology and clinical management.
- To enhance the understanding and critique in the molecular biology, immunology, microbiology, and the application of science and technology to burn care.

Programme Title: Postgraduate Certificate (PG Cert) Burn Care

- Through clinical practice sessions, using state-of-the-art multimedia tools, to expose students to the latest developments in wound care and burn management.

**What Will You Be Expected to Achieve?**

On successful completion of the programme, students will have gained in-depth critical knowledge and skills in burn care and wound management.

Academic Content:

A 1	Applied patho-physiological sciences presented in all modules
A 2	Anatomy, physiology, pathophysiology, burn wound management and advanced technology dressing
A 3	Holistic care and management of the Burns patient

Disciplinary Skills - able to:

B 1	Analysis and application of the theory of burn pathophysiology with clinical burn wound management
B 2	Develop framework for assessment and corresponding first line treatment for Burn patients
B 3	Develop a holistic approach to treatment of patient based on the knowledge gained
B 4	Apply knowledge and understanding of knowledge to personal practice
B 5	Critical analysis of the importance of the burn multidisciplinary team, and integrate them in their personal practice
B 6	Formulate an intellectual framework of clinical evaluation of a patient in clinical / Accident & Emergency Department wards
B 7	Apply psychosocial and ethical principles learnt to personal clinical practice
B 8	Perform clinical assessments, dressings and manage burn wounds in acute setting as taught / observed and practiced on programme-specific clinical days
B 9	Manage more severe or chronic burns and scars as taught, observed and practiced on the programme-specific clinical days

Attributes:

C 1	Engage and critically apply in-depth knowledge and skills in burn care and wound management
-----	---

C 2	Demonstrate clarity of thought and sound intellectual development
C 3	Demonstrate core understanding of knowledge and holistic approach in the management of burn patients

### How Will You Learn?

Learning methodologies will include:

- Structured distance learning (modules), clinical training days. [Teaching on clinical days will be a combination of lectures, demonstrations and video-link to live procedures. Candidates will be invited to attend these.]

Each module will include compulsory weekly seminars online with summative module assignments, also online, within QMPlus, as well as formative self-assessment via MCQ's and EMQ's.

### How Will You Be Assessed?

The module pass mark is determined by QMUL academic regulations and for postgraduate students is 50%.

As assessment is a known driver for learning with assignments, for each module there will be:

- four summative online assignments using QMPlus [as well as formative self-assessment MCQ's and EMQ's]. The scores of summative assignments will be cumulative [contribute 60% of the final mark per module]
- Objective structured oral assessment [40% of the final mark per module].

### How is the Programme Structured?

Please specify the full time and part time programme diets (if appropriate).

Specific topics in burn care and wound management are covered in a total of four modules via:

- online learning packages
- compulsory directed research papers and set textbooks
- written assignments and formative self-assessments
- QMPlus directed module online discussion forum (compulsory)
- Multimedia learning materials (covering recordings of techniques and discussion)

Programme Title: Postgraduate Certificate (PG Cert) Burn Care

Module Title	Module Code	Credits	Level	Module Selection Status	Academic Year of Study	Semester
Skin Structure and Function/Burn Physiology	ICMM918	15	7	Compulsory	1	Semester 1
Fluid Resuscitation/Smoke Inhalation/Critical Care	ICMM920	15	7	Compulsory	1	Semester 1
Anaesthesia/Pain and Pruritis/Dressings and Skin Substitutes	ICMM921	15	7	Compulsory	1	Semester 2
Acute Burn Wound Care/Acute Surgery	ICMM922	15	7	Compulsory	1	Semester 2

### What Are the Entry Requirements?

Completion of Medical Degree (MBBS or MD)

OR minimum of 12 months clinical experience within the relevant clinical area plus a degree or higher qualification in Medicine or healthcare related subjects, such as Nursing & Healthcare, Dietetics and Nutrition, Occupational Therapy, Physiotherapy, Psychology, Social Work.

A medically qualified candidate who has either a GMC registration or a qualification from the relevant Royal Colleges (eg. MRCP, FRCS, MRCGP etc.) does not require provision of their original degree or extra evidence of English language.

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)

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

Student feedback - through discussion forums on QMPLUS, via email, interaction with faculty on clinical days.

Programme review - yearly updating of information, continuous improving of course material.

### Academic Support

Personal tutor arrangement - tutoring/one-on-one help available through academic teaching fellow dedicated to programme.

### Programme-specific Rules and Facts

--

### 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.

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 (eg. digital recorders)
- Specialist one-to-one "study skills" tuition
- Ensuring access to course materials in alternative formats (eg. Braille)
- Providing education support workers (eg. 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

As all students on the programme will be qualified clinicians / nurses / professions allied to medicine, they will be distance learners who are employed within a clinical environment related to burn care and wound management, which will also serve as placement opportunities.

Transferable skills will include:

- Analysis and application of the theory of burn patho-physiology with clinical burn wound management
- Apply knowledge and understanding of knowledge to personal practice that includes:
  - (a) importance of the burn multidisciplinary team, and integrate them in their personal practice
  - (b) intellectual framework of clinical evaluation of a patient
  - (c) psychosocial and ethical principles learned to personal clinical practice as applied to the burns patient
  - (d) clinical assessments, dressings and manage burn wounds in acute clinical setting
  - (e) manage more severe or chronic burns and scars

## Programme Specification Approval

**Person completing Programme Specification**

Catherine Mclean

**Person responsible for management of programme**

--

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

--

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

21 Aug 2013