



ALSG's medical education & training programmes improve outcomes for people in life-threatening situations, anywhere along the health care pathway, anywhere in the world.



## mMOET

# Managing Medical and Obstetric Emergencies and Trauma

The mMOET course provides a high-level structured approach to recognition, resuscitation and treatment of medical emergencies and trauma in those with the altered physiology and anatomy of pregnancy. The physiological adjustments of pregnancy affect the responses of the mother to illness and injury, requiring resuscitation to be tailored to the pregnant patient.

The aims of the course include:

- To provide the knowledge, practical skills and procedures necessary to save the mother and fetus in life-threatening circumstances.
- To present a senior systematic approach of Primary Survey, Resuscitation, Secondary Survey and Definitive Care, enabling the clinician to give the best patient care in complex situation.
- To review trauma and medical emergencies in the pregnant patient, including triage and transfer.

The online learning elements of the course deliver the knowledge components, preparing participants for the practical application of this knowledge during the face-to-face course.

### mMOET curriculum and key information

The programme comprises online e-modules plus a 2-day face-to-face course. The course is run throughout the UK and overseas, cost will vary across course centres.

#### Lectures

- Structured approach to mMOET

#### Simulations

- Collapses due to various causes
- Shock due to various causes
- Trauma—updated July 2019
- Various medical emergencies
- Cardiac arrest with PE
- Severe pre-eclampsia
- Uterine inversion
- Failed intubation
- Obstetric complications

#### Demonstrations

- CPR
- Trauma—updated July 2019

#### Skills

- Airway and breathing management
- Surgical airway
- Vascular access
- BLS & AED
- Advanced obstetric techniques
- Failed instrumental delivery
- Shoulder dystocia
- Rusch balloon and B-lynch suture
- Newborn resuscitation

### Candidate criteria and eligibility

mMOET is aimed at the following grades and specialties:

- Senior clinicians from multi-disciplinary specialties managing the care of pregnant women with medical emergencies and/or trauma.
- Obstetricians, anaesthetists, specialist high risk/HDU midwives, physicians and emergency doctors and trauma specialists. Midwives can attend the course as an observer.
- In obstetrics and gynaecology, Professors, Consultants, Staff Grades, Associate Specialists and Trust Doctors are automatically eligible. In a training grade candidates should have Part 2 MRCOG.
- Anaesthetic candidates should have FRCA or equivalent.
- Staff and Associate Specialist doctors working regularly in obstetric anaesthesia are also eligible irrespective of FRCA status.
- Emergency Medicine candidates should be Consultant, SpR or staff grade with a special interest in obstetric emergencies and trauma.

### Assessment and certification

Assessment takes place by simulation-based OSCEs on day two of the course. If you are successful, mMOET certification is valid for four years and includes access to our VLE.

### Recertification options

It is recommended that all candidates undertake the course again after four years to recertify.

*"What we want to see is increased consistency and quality in education and training and consequently in people's outcomes and experiences...Service delivery and education and training are fundamentally interlinked."*<sup>2</sup>

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*"All clinical staff must undertake regular, written, documented and audited training for the identification and initial management of serious obstetric conditions or emerging potential emergencies..."<sup>1</sup>*

### Courses to consider

You may also wish to consider the following courses:

- [NAPSTaR - Neonatal, Adult and Paediatric Safe Transfer and Retrieval](http://bit.ly/NAPSTaR_FS) - [http://bit.ly/NAPSTaR\\_FS](http://bit.ly/NAPSTaR_FS)
- [HMIMMS - Major Incident Medical Management and Support: in the hospital setting](http://bit.ly/HMIMMS_FS) - [http://bit.ly/HMIMMS\\_FS](http://bit.ly/HMIMMS_FS)

### Resources

- [Publications](http://bit.ly/ALSG_pub) - [http://bit.ly/ALSG\\_pub](http://bit.ly/ALSG_pub)
- [Testimonials](http://bit.ly/ALSG_Testimonials) - [http://bit.ly/ALSG\\_Testimonials](http://bit.ly/ALSG_Testimonials)

### Important course updates and references

[Updates to mMOET 3rd Edition](#)

[A Statement on Perimortem Caesarean Section from mMOET](#)

### Updates to mMOET 2nd Edition

[Updated chapter 4](#)

[Updated pages for chapter 7](#)

[Updated chapter 8](#)

### Continuous Professional Development

Revised guidance from the Academy of Medical Royal Colleges emphasises that the focus of CPD should be on its quality and reflection of its impact on a clinician's practice, rather than the amount of time spent on the activity and that the responsibility for identifying CPD requirements rests with the individual and should be based on their personal areas of practice and personal development plan agreed at their annual appraisal. Although one 'CPD credit' will normally equate to one hour of educational activity, the amount of educational activity obtained from a specific event may vary between individuals depending on an individual's specific learning outcomes.

### Information for educators and managers

As a charity, ALSG invests all profits in educational resources and partners with the most effective and respected organisations worldwide to develop exceptionally high quality programmes. ALSG education quality is verified, accredited and recognised internationally as 'best in class', contributing to better outcomes for patients in life-threatening situations.



### Booking a course

To book your next course, simply scan this code using your smart phone or visit us online at <http://bit.ly/ALSGcourses>

<sup>1</sup> Saving Mothers' Lives Reviewing maternal deaths to make motherhood safer: 2006–2008 March 2011 The Eighth Report of the Confidential Enquiries into Maternal Deaths in the United Kingdom *Recommendation 5: Clinical skills and training 5.1. Back to basics.*

<sup>2</sup> Moore et al, 2013, NHS Future Forum *Education and Training—next stage*, London.

