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 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.

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.

Lectures

Structured approach to mMOET

Simulations

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

Demonstrations

- **CPR**
- Trauma

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, 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.
- Obstetric physician candidates should be grade ST5 or above.

Advanced

Advanced Life Support Institute 29-31 Ellesmere Street, Swinton, Manchester, M27 OLA, UK Tel +44 (0)161 794 1999 www.alsg.org Charity no. 1095478 Company no. 4580873

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.











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.

Resources

- Publications http://bit.ly/ALSGPub
- <u>Testimonials</u> http://bit.ly/ALSG_Testimonials

- ¹ 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.
- ² Moore et al, 2013, NHS Future Forum *Education and Training—next stage,* London.

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



"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..." ¹

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. 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.

Important course updates and references

There are currently no updates to the manual

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
- HMIMMS Major Incident Medical Management and Support: in the hospital setting http://bit.ly/HMIMMS_FS

"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 are fundamentally interlinked." $^{\,2}$