SCOTTISH MATERNITY

www.scottishmaternity.org

Developing a Skills Based Maternity HDU Course

Maternity REACTS

(Recognition, Evaluation, Assessment, Critical Treatment, Stabilisation)

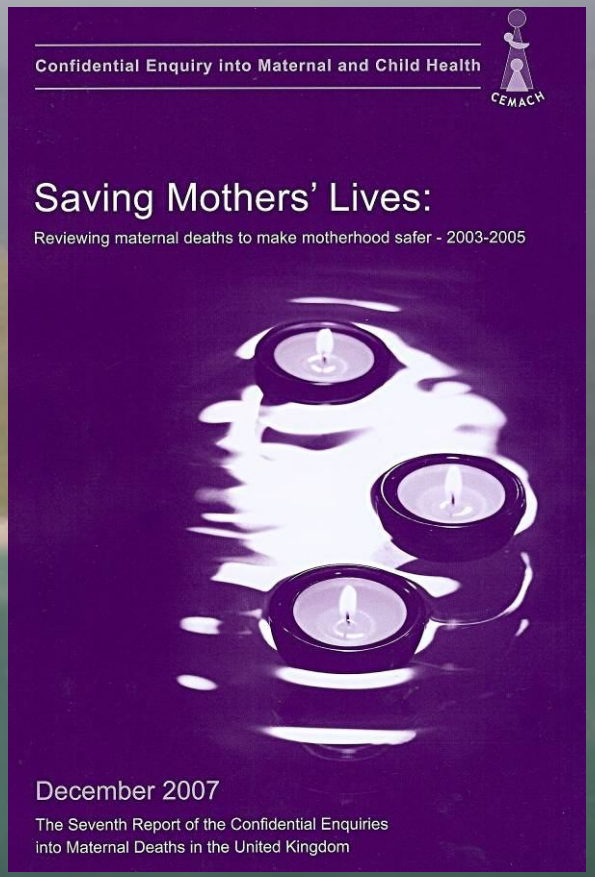
Helene A Marshall

SCOTTISH MATERNITY

www.scottishmaternity.org

Identifying Need

- Service Requests
- Changing dependencies
- Saving Mothers' Lives
- Scoping of current provision



SCOTTISH MATERNITY

www.scottishmaternity.org

Identify Stakeholders

- Professional groups
- Educational Governance
- Service Providers
- LSA
- Steering group established

SCOTTISH MATERNITY
www.scottishmaternity.org

Agree Course Aims

The overall aim is to provide candidates with the supplementary knowledge and skills necessary to help them recognise and deal appropriately with women requiring obstetric critical care and transfer where appropriate.

SCOTTISH MATERNITY

www.scottishmaternity.org

Course Descriptor

Care of a woman

- Undergoing invasive/non-invasive and intensive monitoring
- with medical, cardiac and respiratory problems
- with haematological, hypertensive and haemorrhagic disorders

SCOTTISH MATERNITY

www.scottishmaternity.org

Course Descriptor

- Pathophysiology
- Appropriate assessment skills
- Recognising the sick woman
- Drug management
- Management of Fluid balance and drugs
- Communication/ Decision making skills

SCOTTISH MATERNITY

www.scottishmaternity.org

Course Descriptor

- Psychosocial skills
- Pain management
- Shock
- Sepsis
- Obesity
- Transfer and transport issues
- Professional / legal and ethical issues

SCOTTISH MATERNITY

www.scottishmaternity.org

Teaching and Learning Strategies

- **Pre-course workbook, guided study**
- **Lectures**
- **Workshops**
- **Skill stations**
- **Scenario-based teaching**

SCOTTISH MATERNITY
www.scottishmaternity.org

Nominal Hours of Study

- Part one -Pre-course work 30-50 hours dependant on experience
- Part two -15 hours course attendance
- Part three – Individual supervised clinical practice up to 6 months (optional depending on individual requirements)

SCOTTISH MATERNITY
www.scottishmaternity.org

Assessment Strategies

- Part 1 and 2

- Multiple choice questions formative and summative.
- Simulated clinical assessment during taught element of the course.

SCOTTISH MATERNITY
www.scottishmaternity.org

Assessment Strategies

- For stage 3:
- Optional Competences
- Clinical assessments
- Certificate of Competence

SCOTTISH MATERNITY
www.scottishmaternity.org

Pilot Course

- Venue, instructors, booked
- 8 weeks prior to course identify candidates
- 4-6 weeks prior to course : pre-course materials dispatched
- Faculty packs dispatched
- 28 days following course, candidate assessments, evaluation forms, course report agreed.

SCOTTISH MATERNITY

www.scottishmaternity.org

Quality Assurance

- Steering group to agree course format
- Any revisions to course required
- Is a further pilot required
- Internal and external evaluation
- Course then available to be booked by boards

SCOTTISH MATERNITY

www.scottishmaternity.org

Any Questions?