Appendix 3: Critical conditions

Plastic Surgery manages a large number of individual conditions as described in the syllabus. Assessment of a trainee's ability to manage these is through the supervision level decisions made when assessing the shared and specialty-specific CiPs. Plastic Surgery also has a list of critical conditions which are felt to be of significant importance for patient safety and to demonstrate a safe breadth of practice.

To ensure that trainees have the necessary skills, these critical conditions will be assessed individually by means of the Case Based Assessment (CBD) and Clinical Evaluation Exercise (CEX) (as appropriate) to level 4: Appropriate for certification

The CBD/CEX will both provide formative feedback to the trainee and feed into the summative assessment of the AES (the AES report) for the ARCP.

Critical conditions:

- Burns assessment and emergency management
- Necrotising fasciitis and other severe soft tissue infections
- Emergency management of complex trauma to the lower limb, including open fractures and major degloving injuries
- Emergency management of complex trauma to the upper limb including replantation and revascularisation
- Compartment syndrome
- Emergency management of post-operative complications including microvascular salvage