



**CIPHER**  
Medical Consultancy

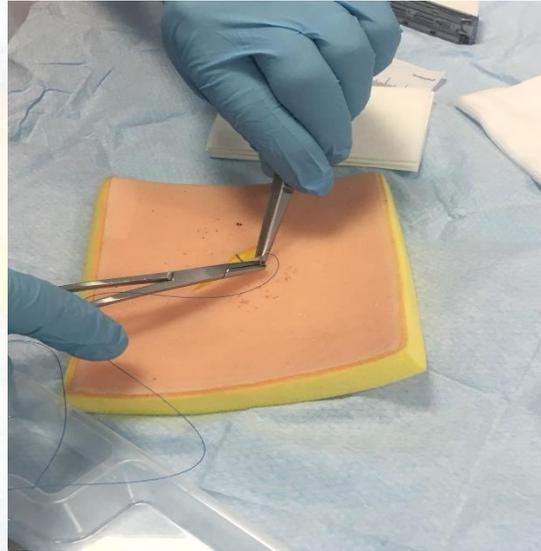
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# Acute Wound Care for Health Professionals



**1 day & Portfolio of Competence**

## Course Guide



### Faculty

The programme lead is CIPHER Medical Consultancy's Head of Operations and Education, Chris Jones, LL.M (Medical Law), BSc (hons) Emergency Care Practice, PGCE. CIPHER Medical also has a number of expert Paramedic and Nurse Practitioners with the appropriate clinical skills and experience teaching and mentoring healthcare professionals.

### Programme Aims

- To provide competence in the holistic assessment, management and ongoing care of patients presenting with acute wounds.

### Learning Outcomes

- Demonstrate a comprehensive understanding of the anatomy and physiology of the soft tissues.
- Perform a detailed and holistic assessment of patients presenting with acute wounds.
- Analyse and evaluate clinical findings to formulate appropriate treatment strategies, including wound cleaning, closure, dressing and/or referral for further care.
- Demonstrate an understanding of the legal and ethical considerations of treating wounds.

### Course Content

#### 1 day taught session:

- Anatomy and physiology
- Wound healing, and factors affecting wound healing.
- Assessment of wounds.
- Selection of closure methods.
- Irrigations, dressing and follow-up.
- Local anaesthesia
- Practical elements- Local anaesthesia infiltration, steri-strips, tissue adhesive, surgical staples, simple interrupted suturing.

#### Portfolio Element:

- Portfolio paperwork/online submission
- Minimum 12 competent wound assessments
- Minimum 12 competent wound closure episodes
  - 3 x steri-strip
  - 3 x tissue adhesive
  - 3 x surgical staples
  - 3 x suture
- 6 competent wound infiltration with local anaesthesia
- 4 x 1000-word reflections. One reflective piece must reflect on a wound the practitioner has decided not to close.



## Teaching Methods

**Online-** The course will utilise a blended learning approach. Students will be encouraged to work through online learning materials, which will be sent out 4 weeks prior to the course.

**Attended-** An intensive 1 day attended session, (8 hours including lunch), will include a variety of teaching methods, including group activities, formal teaching and practical work.

**Formative Reflection-** High quality feedback has been shown to improve student work, and formative assessment is an accepted and validated method of increasing student performance. This programme will require the student to submit four reflective pieces of 1000 words on their assessment of episodes of wound care. Reflecting on one's practice is viewed by the registering bodies, such as the HCPC and NMC as leading to critical insight into past actions and events and taking a considered look at the emotions, experiences, actions, and responses, and using that information to add to their expertise and reach a higher level of understanding. Formative feedback of the reflections will be provided within 14 working days of submission.

**Supervised Practice-** Clinical supervision is an essential learning element when students are achieving competency. This is to ensure that the competencies being practised are performed safely and effectively but must be balanced with allowing the student a degree of autonomy to allow the student to take responsibility for their own practice. Ideally, the student would be supervised by qualified mentors, however in practicality this may not be possible in all circumstances and therefore students can be mentored and supervised by registered health professionals who are trained and competent to perform the procedures they are supervising. This will provide an adequate level of support as the registering bodies require their professionals to support and act as mentors to students, however

**Summative Assessment-** Students will be summatively assessed in practice by their mentor. Supervised practice allows the assessor to assess not only knowledge and psychomotor skills, but also attitudes and values thus providing an all-round assessment on the performance of the candidate.

## Timetable- attended session

<b>0830-0900</b>	Coffee and Registration
<b>0900-0915</b>	Introduction
<b>0915-1000</b>	Legal, ethical and professional considerations in wound care
<b>1000-1030</b>	Anatomy and physiology review- Group work
<b>1030-1045</b>	Coffee
<b>1045-1145</b>	Wound healing and factors affecting healing- Group work



<b>1145-1230</b>	Assessment of wounds
<b>1230-1315</b>	Lunch
<b>1315-1400</b>	Selecting closure methods
<b>1400-1430</b>	Irrigation, dressing and follow-up
<b>1430-1445</b>	Coffee
<b>1445-1500</b>	Local Anaesthesia inc. Lignocaine toxicity
<b>1500-1515</b>	Local Anaesthesia Infiltration Practical
<b>1515-1700</b>	Closure practical- steri-strips, tissue adhesive, staples and sutures
<b>1700-1705</b>	Close- Certificate of attendance sent electronically.
<b>1705-1730</b>	Portfolio development (if undertaking the steps for competency)

### Submission

Students have up to 12 calendar months to submit their portfolio from the date of the attended course.

Student development is an individual concept and competence therefore develops at different rates. It is anticipated that most students will be able to achieve competence within 2-6 months of the course, however they have up to 12 months to submit from attendance of the 1 day session. The 12 month time-frame has been developed to allow for students who may work in an area where acute wounds are uncommon and to allow for rest days and annual leave without a high degree of skill-fade.

### Evaluation

All students will be asked to complete an evaluation, either electronically or by paper at the conclusion of the 1 day element and on completion of their portfolio. Course evaluations will be collated by the programme leader and actioned accordingly.

### Internal Quality Assessment

The quality of courses will be assessed annually as per CIPHER Medical Consultancy's Training Quality Assurance Policy.

### Certificates

Certificates will be issued electronically. A certificate of attendance will be issued within 7 days of the taught element and a certificate of competence within 14 days of submission of a fully completed portfolio.



## Suggested Reading List

Bale, S. and Jones, V. (2006). Wound care nursing. Edinburgh: Mosby Elsevier.

Dealey, C. (2012). The care of wounds. Chichester, UK: Wiley-Blackwell.

Purcell, D. (2017). Minor injuries. Edinburgh: Elsevier.

Reynolds, T. and Cole, E. (2006). Techniques for acute wound closure. Nursing Standard, 20(21), pp.55-64. [online] available at

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