

# **Module Specification**

### **Module Summary Information**

1	Module Title	Debridement and advanced wound care
2	Module Credits	20
3	Module Level	LEVEL 6
4	Module Code	LBR6571
5	Semester Taught	1

#### 6 Module Overview

The cost of wounds to the NHS has been estimated to be £8.3 billion annually. In order to reduce long term costs and improve wound healing rates use of advanced skills in wound care need to become part of the wound care practitioner's tool kit. The module aims to provide you with the opportunity to critically reflect on the evidence-based principles underpinning a variety of debridement methods and to explore the literature that currently guides practice. This module will enable the healthcare practitioner to explore the techniques and consider the support and requirements needed to adopt them into practice.

This module is an optional level 6 Tissue Viability pathway module which can also be studied as a stand-alone module.

This module aligns with the Professional Practice Programme philosophy and is designed to be flexible and practice-led. You will have the opportunity to develop skills of enquiry, reflection and problem solving. A blended learning approach is taken in line with the university's learning and teaching strategy. You will be encouraged to think critically and share practice experiences with your fellow students, as well as engaging in both directed and self-directed learning activities. You will be an active partner in your own learning and development and in return you will receive regular feedback and feedforward aimed at developing your academic skills, and have the opportunity to discuss your progress with the module team.

#### 7 Indicative Content

Introduction to the module Introduction to the library Anatomy of the skin and underlying structures Advanced wound management options/therapies for debridement Evidence based practice

## Practical debridement day

Equipment and how to use it Debridement of various tissue types

#### **On-line activities using Moodle:**

IT resources – how to use Moodle Searching databases Critically reviewing articles related to principles of wound healing Wound healing – interactive quiz Reviewing the evidence around wound bed preparation Wound hygiene Debridement and Biofilms



Pain management Methods of debridement: Evidence behind the methods Legal issues related to performing Debridement Health and Safety related to Debridement Quality improvement

8	8 Module Learning Outcomes					
	On successful completion of the module, students will be able to:					
	1	Utilising academic skills, retrieve and apply appropriate evidence to demonstrate critical arguments required at level 6.				
	2	Reflect on own practice of conservative sharp wound debridement				
	3	Critically explore debridement techniques that may be utilised in clinical practice.				
	4	Critically appraise current evidence for advanced wound care options.				

9 Mo	dule Assessment	le Assessment			
Learning Outcome Number	Coursework Coursework	Exam Exam	In-Person In-Person		
1,2,3,4	100%				

10 Breakdown Learning and Teaching Activities				
Learning Activities	Hours	Details of Duration, Frequency and other comments		
Scheduled Learning (SL) includes lectures, practical classes and workshops as specified in timetable	19	<ul> <li>X1 – 7.5hours day – synchronous lectures vis MS teams</li> <li>X1 – 7.5hours on campus day x1 hour lecture, 6.5 hours practical</li> <li>X 4 – 1 hour optional group tutorials via MS teams</li> </ul>		
Directed Learning (DL) includes placements, work-based learning, peer group learning external visits, on-line activity, Graduate+, peer learning, as directed on VLE	42	Online workbooks, online activities, set reading, on-line forums.		
Private Study (PS) includes preparation for exams	139	Preparation for end point assessment. Suggested study and resources via Moodle		
Total Study Hours:	200			



#### 11 Key Texts and Online Learning Resources

Nix, D. and Bryant, R, (2016) Acute and Chronic Wounds. 5th ed. St Louis: Mosby Elsevier.

Baranowski, S. and Ayello, E.A. (2020) *Wound Care Essentials Practice Principles.* 5<sup>th</sup> ed. China: Wolters Kluwer – Chapter 8

Waugh, A. and Grant, A. (2018) *Ross and Wilson anatomy & physiology in health and illness.* 13<sup>th</sup> ed. China:Elsevier.

Greenhalgh, T. (2019) How to read a paper. 6th ed. Chichester: BMJ Books

https://www.wounds-uk.com/resources/details/mental-capacity-act-and-its-relevance-to-wound-care

https://www.bma.org.uk/advice-and-support/ethics/seeking-consent/seeking-patient-consent-toolkit

Journal of Wound Care

Journal of Tissue Viability

International Wound Journal

Wounds UK - http://www.wounds-uk.com/journal

The Society of Tissue Viability | Formerly known as the TVS

EWMA - European Wound Management Association - ewma.org