

## Module Specification

### Module Summary Information

<b>1</b>	<b>Module Title</b>	Debridement and advanced wound care
<b>2</b>	<b>Module Credits</b>	20
<b>3</b>	<b>Module Level</b>	LEVEL 7
<b>4</b>	<b>Module Code</b>	LBR7521
<b>5</b>	<b>Semester Taught</b>	1

<b>6</b>	<b>Module Overview</b>
<p>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 predominately graduate healthcare practitioner to explore the techniques and consider the support and requirements needed to adopt them into practice.</p> <p>This module is an optional level 7 Tissue Viability pathway module which can also be studied as a stand-alone module and is aimed predominantly at Graduate Health Care Practitioners.</p> <p>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.</p>	

<b>7</b>	<b>Indicative Content</b>
<p>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</p> <p><b>Practical debridement day</b>  Equipment and how to use it  Debridement of various tissue types</p> <p><b>On-line activities using Moodle:</b>  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</p>	

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

8		Module Learning Outcomes
<b>On successful completion of the module, students will be able to:</b>		
1	Utilising academic skills, retrieve and apply appropriate evidence and knowledge to formulate critical debate required at level 7.	
2	Critically reflect on own practice of conservative sharp wound debridement	
3	Critically evaluate debridement techniques that may be utilised in clinical practice.	
4	Synthesise current evidence for advanced wound care options.	

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

10			Breakdown Learning and Teaching Activities
Learning Activities	Hours	Details of Duration, Frequency and other comments	
<b>Scheduled Learning (SL)</b> includes lectures, practical classes and workshops as specified in timetable	19	X1 – 7.5hours day – synchronous lectures vis MS teams X1 – 7.5hours on campus day x1 hour lecture, 6.5 hours practical X 4 – 1 hour optional group tutorials via MS teams	
<b>Directed Learning (DL)</b> 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.	
<b>Private Study (PS)</b> includes preparation for exams	139	Preparation for end point assessment. Suggested study and resources via Moodle	
<b>Total Study Hours:</b>	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. 5th ed.* China: Wolters Kluwer – Chapter 8

Marieb, E. and Hoehn, K. (2018) *Human Anatomy and Physiology, Global Edition.* Harlow: Pearson Education LTD.

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

Wound Repair and Regeneration

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](#)