

Module Specification

Module Summary Information

1	Module Title	Wounds affecting the lower leg
2	Module Credits	20
3	Module Level	LEVEL 6
4	Module Code	LBR6580
5	Semester Taught	2

6	Module Overview
<p>Wounds to the lower leg are a significant cause of pain, anguish and distress to patients. The management of these long-term conditions are often poorly managed in practice. This module aims to provide you with opportunities to develop your understanding of these conditions and their management. Unwarranted variations in lower leg and foot care not only have devastating consequences on quality of life but also have a major impact on the healthcare economy. This module aims to provide you with opportunities to develop your understanding of these conditions and their management. You will have the opportunity to reflect on the current evidence-based principles underpinning the various assessment strategies and management options that may be utilised in the care of these wounds.</p> <p>This module is aimed at healthcare practitioners who care for wounds affecting the lower leg.</p> <p>This module is an optional module in the Level 6 Tissue Viability pathway module which can also be studied as a stand-alone module.</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>	

7	Indicative Content
<p>Introduction to the module Introduction to the library IT resources Critical analysis Anatomy and physiology of the lower leg Assessment of the lower leg Doppler assessment Leg wound assessment Vascular assessment and surgery Infection and biofilm Lymphovenous disease Oedema awareness Diabetic foot Socioeconomic factors for people with lower leg wounds. Economic burden of wounds</p>	

Theory of compression
Multidisciplinary working
Quality of life and psychosocial aspects of living with a leg wound
Dermatological aspects related to the lower leg

Practical -

Application of compression- techniques
Use of Kinesio tape for lymphatic drainage
Hand-held Doppler
Automated Doppler

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	Critically analyse current theory, evidence and research pertaining to lower limb assessment and the care required to manage a wound to the lower leg.	
3	Reflect on the evidence and evaluate its application to your specific field of practice.	
4	Using evidence-based practice provide rationale for interdisciplinary strategies to ensure safe, effective, and efficient advanced lower leg care.	

9				Module Assessment
	Coursework	Exam	In-Person	
Learning Outcome Number (from table 8)	Coursework	Exam	In-Person	
1,2,3,4	75%			
2			25%	

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	30	X1 – 7.5hours day – synchronous lectures vis MS teams X1 – 7.5hours on campus day x1 hour lecture, 6.5 hours practical	
Directed Learning (DL) includes placements, work-based learning, peer group learning external visits, on-line activity, Graduate+, peer learning, as directed on VLE	15	Online workbooks, online activities, anatomy TV, set reading, on-line forums, quizzes.	

Private Study (PS) includes preparation for exams	155	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. 5th ed.* China: Wolters Kluwer – Chapters 12, 15, 16 and 20.

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

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

Slusser, M., Garcia, L.I., Reed, C, and McGinnis, P.Q. (2018) *Foundations of Interprofessional Collaborative Practice in Health Care.* St.Louis:Elsevier.

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](http://ewma.org)