

Module Specification

Module Summary Information

1	Module Title	Wounds affecting the lower leg
2	Module Credits	20
3	Module Level	LEVEL 7
4	Module Code	LBR7530
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. 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 further develop your understanding of these conditions and their management. You will have the opportunity to critically 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 predominantly post-graduate healthcare practitioners who care for wounds affecting the lower leg.</p> <p>This module is an optional module in the Level 7 tissue viability pathway 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.</p>	

Economic burden of wounds
Theory of compression

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 and knowledge to formulate critical debate required at level 7.	
2	Critically evaluate and synthesise current theory and research pertaining to lower limb or foot assessment and the care required to manage a wound to the lower limb or foot.	
3	Critically explore the application of current theory and evidence to your specific field of practice.	
4	Critically justify interdisciplinary team working, to ensure safe, effective, and efficient advanced lower limb or foot care.	

9		Module Assessment		
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	15	Online workbooks, online activities, anatomy TV, set reading, on-line forums, quizzes.	

learning, as directed on VLE		
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
<p><i>State key texts and other online resources. (only state key texts and not the whole reading list)</i></p> <p>Nix, D. and Bryant, R, (2016) <i>Acute and Chronic Wounds. 5th ed.</i> St Louis: Mosby Elsevier</p> <p>Baranowski, S. and Ayello, E.A. (2020) <i>Wound Care Essentials Practice Principles. 5th ed.</i> China: Wolters Kluwer – Chapters 12, 15, 16 and 20.</p> <p>Marieb, E. and Hoehn, K. (2018) <i>Human Anatomy and Physiology, Global Edition.</i> Harlow: Pearson Education LTD.</p> <p>Greenhalgh, T. (2019) <i>How to read a paper. 6th ed.</i> Chichester: BMJ Books</p> <p>Slusser, M., Garcia, L.I., Reed, C, and McGinnis, P.Q. (2018) <i>Foundations of Interprofessional Collaborative Practice in Health Care.</i> St.Louis:Elsevier.</p> <p>Journal of Wound Care</p> <p>Journal of Tissue Viability</p> <p>International Wound Journal</p> <p>Wound Repair and Regeneration</p> <p>Wounds UK - http://www.wounds-uk.com/journal</p> <p>The Society of Tissue Viability Formerly known as the TVS</p> <p>EWMA - European Wound Management Association - ewma.org</p>	