

Liverpool John Moores University

Title: HOLISTIC INFLUENCES ON WOUND HEALING
Status: Definitive
Code: **5018PQHEAL** (112330)
Version Start Date: 01-08-2014

Owning School/Faculty: Nursing and Allied Health
Teaching School/Faculty: Nursing and Allied Health

Team	Leader
Laura Kinsey	Y

Academic Level: FHEQ5 **Credit Value:** 15.00 **Total Delivered Hours:** 30.00
Total Learning Hours: 150 **Private Study:** 120

Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	22.000
Seminar	6.000
Tutorial	2.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	Patient focused assignment - 3000 words	100.0	

Aims

Provide students with the knowledge and skills to analyse the factors that can effect wound healing from a holistic perspective

Learning Outcomes

After completing the module the student should be able to:

- 1 Discuss the role of cells, tissues, skin and homeostasis in relation to wound healing (KSF 1,2).
- 2 Analyse from an holistic perspective factors that can cause alteration in cellular homeostasis/Tissue Repair (KSF 2,3)
- 3 Discuss the differences in the healing phases of acute/chronic/complicated wounds (KSF 2).
- 4 Identify and analyse the bio-psycho-social factors which influence wound healing (KSF 2,4,5,6).
- 5 Explore the role of the nurse and other members of the multidisciplinary team in promoting wound healing (KSF 1,4,6).

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Essay	1	2	3	4	5
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Outline Syllabus

Concept of holism. Psychosocial perspectives on wounds. Mind-body medicine. Effects of stress. Body image. Long Term Conditions. Social / cultural issues. Politics and Policy. Cells, tissues, organs, systems and homeostasis. The skin and thermoregulation. Regeneration /scar formation, Inflammation/Acute and chronic wounds. Re-vascularisation, re-epithelization, primary/secondary wound healing, moist wound healing. Growth factors / cytokines. Concept of wound bed preparation Complications of wounds / healing. Co-existing disorders that complicate healing. General health/nutritional status.

Learning Activities

Lectures, group tutorials, group seminars, seminar presentations and patient focused essay.

References

Course Material	Book
Author	Cole-King, A. Harding, K.
Publishing Year	2001
Title	Psychological factors and Delayed healing in Chronic Wounds
Subtitle	
Edition	
Publisher	Psychosomatic Medicine. 63

ISBN	
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Course Material	Book
Author	Collier M
Publishing Year	2003
Title	Wound bed preparation: theory to practice
Subtitle	
Edition	
Publisher	. Nursing Standard. Vol 17. No 36.
ISBN	

Course Material	Book
Author	Dealey C
Publishing Year	1999
Title	
Subtitle	The care of wounds: a guide for nurses
Edition	2nd
Publisher	Blackwell, Oxford
ISBN	

Course Material	Book
Author	Evans.P
Publishing Year	2000
Title	Mind, immunity and health: the science of psychoneuroimmunology
Subtitle	
Edition	
Publisher	Free Association Books. London
ISBN	

Course Material	Book
Author	Reynolds T
Publishing Year	2001
Title	'The future of nutrition and wound healing
Subtitle	
Edition	
Publisher	Journal of Tissue Viability.' Vol 11. No 1.
ISBN	

Notes

This module aims to provide an enhanced knowledge of wound healing. On completion of the module the students will be able to adopt a holistic perspective and apply the knowledge gained to their practice.