

Liverpool John Moores University

Title: HOLISTIC INFLUENCES ON TISSUE VIABILITY
Status: Definitive
Code: **6073PQHEAL** (112409)
Version Start Date: 01-08-2021

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

Team	Leader
Laura Kinsey	Y

Academic Level: FHEQ6
Credit Value: 15
Total Delivered Hours: 30
Total Learning Hours: 150
Private Study: 120

Delivery Options

Course typically offered: Runs Twice - S1 & S2

Component	Contact Hours
Lecture	22
Seminar	6
Tutorial	2

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	3000 word assignment based on complex clinical scenario	100	

Aims

To critically analyse, from a holistic perspective, factors affecting tissue viability.

Learning Outcomes

After completing the module the student should be able to:

- 1 Evaluate the role of cells, tissues, skin and homeostasis in relation to wound healing (KSF 1,2).
- 2 Critically analyse from an holistic perspective factors that can cause alteration in cellular homeostasis/tissue repair (KSF 2,3)
- 3 Compare and contrast the differences in the healing phases of acute/chronic/complicated wounds (KSF 2).
- 4 Identify and critically analyse the bio-psycho-social factors which influence wound healing (KSF 2,4,5,6).
- 5 Critically evaluate the role of the nurse and other members of the multidisciplinary team in promoting wound healing (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. 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, tutorials, group seminars, seminar presentations and patient focused essay.

Notes

On completion of the module the students will be able to analyse and evaluate the impact of holistic factors affecting tissue viability and apply the knowledge gained to client care.

There is a formative assessment of a presentation.