

## Liverpool John Moores University

Title: IMPLEMENTATION OF CHILDREN'S PAIN MANAGEMENT STRATEGIES  
Status: Definitive  
Code: **6007PQHEAL** (100525)  
Version Start Date: 01-08-2018  
  
Owning School/Faculty: Nursing and Allied Health  
Teaching School/Faculty: Nursing and Allied Health

Team	Leader
Trish Livsey	Y

**Academic Level:** FHEQ6      **Credit Value:** 30      **Total Delivered Hours:** 30  
**Total Learning Hours:** 300      **Private Study:** 270

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	20
Seminar	9
Tutorial	1

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	3000 word essay - Critically discuss the pain management of an identified group of children, incorporating links to physiology, and formulate a plan to effect an improvement in managing this aspect of pain.	100	

### Aims

*Develop knowledge of pain prevention and relief in children.*

*Utilize knowledge in order to lead change and effectively manage pain in children.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Critically analyze the factors that influence children's pain from physiological, psychological and social perspectives.
- 2 Critically evaluate children's pain management strategies
- 3 Explore clinical dilemmas relating to children's pain management and formulate strategies to resolve them.
- 4 Evaluate the evidence regarding pharmacological and non pharmacological methods of managing pain and their practical applicability .

## **Learning Outcomes of Assessments**

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

Essay	1	2	3	4
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## **Outline Syllabus**

*Physiology, neurobiology and psychology of pain in children from birth through adolescence. Pharmacological and non pharmacological treatment strategies. Parental role within pain relief. Management of pain in children with particular special needs eg children with disability, in PICU etc. Professional and ethical issues. How to manage change within the clinical area in relation to children's pain.*

## **Learning Activities**

Keynote lectures. Seminars- to present and discuss case histories. Blackboard. Group tutorial.  
There will be elements of supported open learning.

## **Notes**

This module aims to encourage reflective practice from the student in the context of pain management within their own clinical area and increase both theoretical and practical knowledge. This should provide the forum for improving management by enabling them to plan for changes in practice.