

## Liverpool John Moores University

Title: Cardiogenic and Hypovolaemic Shock  
Status: Definitive  
Code: **6024CTPQHC** (118494)  
Version Start Date: 01-08-2014

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

Team	Leader
Susan Baker	Y
Janet Drakeley	

**Academic Level:** FHEQ6      **Credit Value:** 5.00      **Total Delivered Hours:** 4.00  
**Total Learning Hours:** 50      **Private Study:** 46

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	4.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	essay		100.0	

### Aims

*The student will develop an in-depth understanding of the mechanism, manifestation and clinical management of cardiogenic and hypovolaemic Shock*

### Learning Outcomes

After completing the module the student should be able to:

- LO1 Describe the physiological mechanism underlying the manifestation of cardiogenic and hypovolaemic Shock.
- LO2 Critically discuss the evidence-based clinical management of cardiogenic and hypovolaemic shock.

### Learning Outcomes of Assessments

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

1,000 word essay	LO	LO
	1	2

### Outline Syllabus

*Definition of Shock*

*Types and causes of Shock*

*Clinical signs and symptoms of Shock*

*Evidenced based management of cardiogenic and hypovolaemic Shock*

### Learning Activities

Lectures  
 Group Work  
 Problem Solving Activities

### References

<b>Course Material</b>	Book
<b>Author</b>	Carol Mattson Porth
<b>Publishing Year</b>	2010
<b>Title</b>	Pathophysiology
<b>Subtitle</b>	Concepts of altered health states
<b>Edition</b>	11th
<b>Publisher</b>	Lippincott
<b>ISBN</b>	0-397-55413-3

<b>Course Material</b>	Book
<b>Author</b>	Parveen Kumar & Michael Clark
<b>Publishing Year</b>	2009
<b>Title</b>	Clinical Medicine
<b>Subtitle</b>	
<b>Edition</b>	7th
<b>Publisher</b>	Saunders Elsevier
<b>ISBN</b>	978-0-7020-2993-6

### Notes

This course has been developed as requested by Liverpool Heart and Chest Hospital.