

## Liverpool John Moores University

Title: ASSESSING INDIVIDUALS WITH  
ELECTROPHYSIOLOGICAL (EP) DISTURBANCES  
Status: Definitive  
Code: **6003CTPQHC** (106795)  
Version Start Date: 01-08-2014

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

Team	Leader
Janet Drakeley	Y
Rosemary McCarthy	
Susan Baker	

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

### Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	2.000
Seminar	2.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	Seen case study review 100%	100.0	

### Aims

*Will enhance the students ability in assessing and recognising broad and narrow complex arrhythmias.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Critically review the classification of EP disorders and analyse the causative factors of common supraventricular EP disorders.
- 2 Appraise the key components of the patient history and subsequent investigations required for assessing a patient who has been admitted with a potential electrophysiological disorder.

## Learning Outcomes of Assessments

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

Case Study Review            1    2

## Outline Syllabus

*Outline of classification of EP disorders - broad and narrow complex tachycardias and inheritable conditions.*

*Anatomy and physiology review*

*Causative factors*

*Case study reviews*

*Referral pathways through primary, secondary and tertiary care*

*Relevant policy/ DOH performance targets*

## Learning Activities

Lectures

Tutorials

Group work

Case study reviews

## References

<b>Course Material</b>	Book
<b>Author</b>	NICE
<b>Publishing Year</b>	2007
<b>Title</b>	Acutely ill patients in hospital: Recognition of and response to acute illness in adults in hospital
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	www.nice.org.uk
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	NICE
<b>Publishing Year</b>	2006
<b>Title</b>	National clinical guideline for the management in primary

	and secondary care
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	www.nice.org.uk
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	DOH
<b>Publishing Year</b>	2005
<b>Title</b>	National servicew framework for coronary heart disease, chapter 8: Arrhythmias and sudden cardiac death.
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	www.dh.org.uk
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Dougherty L and Lister S
<b>Publishing Year</b>	2008
<b>Title</b>	The Royal Marsden Hospital Manual of Clinical Nursing Procedures (student edition)
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Wiley-Blackwell.
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Resucitation Council(UK)
<b>Publishing Year</b>	2008
<b>Title</b>	Cardiopulmonary Resuscitation Guidelines.
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	www.resus.org.uk
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Goodacre S and Irons R
<b>Publishing Year</b>	2002
<b>Title</b>	ABC of clinical electrocardiography - Atrial arrhythmias.
<b>Subtitle</b>	BMJ
<b>Edition</b>	324:594-597 ( 9th March)
<b>Publisher</b>	
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	NMC
<b>Publishing Year</b>	2008

<b>Title</b>	The code of conduct
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	www.nmc.uk.org
<b>ISBN</b>	

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## Notes

Useful websites :  
[www.arrythmiaalliance.org.uk](http://www.arrythmiaalliance.org.uk)  
[www.bhf.org.uk](http://www.bhf.org.uk)