

# **Module Specification**

## **Module Summary Information**

1	Module Title	Rehabilitation following critical illness
2	Module Credits	20
3	Module Level	Level 7
4	Module Code	LBR7683
5	Semester Taught	3

#### 6 Module Overview

This module is aimed at healthcare practitioners involved in the rehabilitation of individuals following critical illness, who may be working in critical care units, critical care outreach, ward settings and community areas e.g. district nurses, GPs and Practice Nurses.

Critically ill patients require highly skills and expert multidisciplinary teams to ensure best outcomes. The same approach is needed to support the rehabilitation of patients of all ages following discharge from critical care and hospital. Therefore, this module will allow practitioners to explore the individual needs of critically ill patients following discharge from the critical care unit, understand the complexities of rehabilitation in a range of settings and evaluate the current evidence relating to rehabilitation following critical illness. Individual patient narratives and a multi-disciplinary Faculty will provide different perspectives in order to help practitioners translate theory to practice.

This module is aligned to best practice identified by NICE (2009, 2017), the Faculty of Intensive Care Medicine (2020) position statement on the rehabilitation of the critically ill patient and the Intensive Care Society (2020) Framework for assessing early rehabilitation following critical care.

Aim of the module is to:

- Understand effects of critical illness on patients and their families and apply the current evidence and guidelines to support their care.
- Demonstrate your knowledge and skills in the management of patients with complex physical, psychological and cognitive needs following discharge from critical care.
- Enhance your knowledge with the opportunity to critically appraise and evaluate rehabilitation for critical care survivors in relation to your area of clinical practice.

This module aligns with the Professional Practice programme philosophy and is designed to be flexible and practice-led. You will have the opportunity to develop skills of enquiry, reflection and problem solving. A blended learning approach is taken (incorporating both tutorial and online activities via Moodle) in line with the University's learning and teaching strategy. You will be encouraged to think critically as well as engaging in both directed and self-directed learning activities. You will be an active partner in your own learning and development and in return you will receive regular feedback and feed-forward aimed at developing your academic and clinical skills, and have the opportunity to discuss your progress with the module team.



## 7 Indicative Content

- Module launch
- · Effects of critical illness
- Physical and non-physical assessment
- Patient Diaries in critical care
- Long Covid-19
- Post Intensive Care Syndrome (including screening tools)
- Early mobilisation in critical care
- Survivor experience
- Rehabilitation prescriptions
- Neuro liaison / psychiatrist / clinical psychologist
- Occupational therapy
- Speech and Language Therapy
- Dietetics
- Physiotherapy
- Role of critical care outreach
- Discharge planning
- Critical Care Follow Up Clinics

8	M	Module Learning Outcomes		
	On successful completion of the module, students will be able to:			
	1	Utilising academic skills, retrieve and apply appropriate evidence and knowledge to formulate critical debate required at level 7		
	2	Critically examine and analyse the contemporary literature relating to an aspect of rehabilitation following critical illness		
	3	Critically appraise clinical reasoning and integrate knowledge of rehabilitation following critical illness into a variety of clinical contexts		
	4	Critically discuss and debate the management and wider organisational drivers relevant to rehabilitation following critical illness.		

9 Module	e Assessment			
Learning	Coursework	Exam	In-Person	
Outcome				
Number				
(from table 8)				
1,2,3,4			100%	

10 Breakdown Lea	Breakdown Learning and Teaching Activities				
Learning Activities	Hours	Details of Duration, Frequency and other comments			
Scheduled Learning (SL) includes lectures, practical classes and workshops as specified in timetable	42 hours	2hr lecture x15 2hr seminar x x3 6hrs simulation x1			



Directed Learning (DL) includes placements, work-based learning, peer group learning external visits, on-line activity, Graduate+, peer learning, as directed on VLE	38 hours	Via Moodle
Private Study (PS) includes preparation for exams	120 hours	Seminar, simulation and lecture preparation. Formative and summative assignment preparation. Tutorial time
Total Study Hours:	20 credits = 200 notional learning hours.	

# 11 Key Texts and Online Learning Resources

#### Purchase

Due to the variety of potential information sources and the changing nature of the topic(s) we have not recommended any "must purchase" titles.

Essential (Books/Journals/Specific chapters/Journal Articles)

Due to the variety of potential information sources and the changing nature of the topic(s) we have not recommended any "essential" titles.

#### Recommended

Faculty of Intensive Care Medicine. (2020). Position Statement and Provisional Guidance: Recovery and Rehabilitation for Patients Following the Pandemic.

National Institute for Health and Care Excellence (2017). Rehabilitation after critical illness. Quality Standard 158. 2017. https://www.nice.org.uk/guidance/qs158

National Post Intensive Care Rehabilitation Collaborative. Responding to covid-19 and beyond. Framework for assessing early rehabilitation needs following treatment in intensive care. Version 1. 2020. https://www.ics.ac.uk/Society/Guidance/PDFs/Rehabilitation Framework