

## Liverpool John Moores University

Title: Complications of Diabetes  
Status: Definitive  
Code: **7001DBTADV** (118159)  
Version Start Date: 01-08-2021

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

Team	Leader
Kevin Hardy	Y
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**Academic Level:** FHEQ7      **Credit Value:** 20      **Total Delivered Hours:** 40  
**Total Learning Hours:** 200      **Private Study:** 160

### Delivery Options

Course typically offered: Summer

Component	Contact Hours
Lecture	10
Practical	20
Tutorial	10

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	workbook		60	
Report	analysis		20	
Reflection	reflection	students will be assessed on their contribution to online interactive activities throughout the duration of the module	20	

### Aims

*To enrich the Advanced Practitioner's knowledge of the pathophysiology, treatment and prevention of the microvascular and macrovascular complications associated*

with diabetes.

## Learning Outcomes

After completing the module the student should be able to:

- 1 Critically consider the risk factors for the macrovascular and microvascular complications associated with diabetes
- 2 Explore the screening, prevention and treatment of the macrovascular and microvascular complications associated with diabetes
- 3 Analyse service provision for patients with diabetes related complications.

## Learning Outcomes of Assessments

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

workbook	1	2
service analysis	3	
reflection on discussion board	2	3

## Outline Syllabus

*Pathogenesis of each of the microvascular complications (retinopathy, nephropathy and neuropathy). Pathogenesis and risks of macrovascular complications (CVD, IHD, PAD), NICE guidance for treatment of complications. Risk factors for developing complications (inc. HbA1c, duration diabetes, BP, lipids). Importance of education and self management, psychosocial impact of complications. Referral pathways and services available.*

## Learning Activities

Interactive key note lectures, case discussions, tutorial work, interactive self-directed learning through use of a 'blog' (discussion board).

## Notes

This module aims to equip the practitioner with a core underlying knowledge of the complications associated with diabetes, risk factors for development, evidence-based guidance on prevention and management and insight into the practical issues associated with managing patients' with complications and local services available to support management.

The module is available as a CPD and is a option module on the Masters in Advanced Health Care Practice (Diabetes).