

Liverpool John Moores University

Title: The management of blood glucose in type 2 diabetes.
Status: Definitive
Code: **7000DBTADV** (118156)
Version Start Date: 01-08-2021

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

Team	Leader
Sarah O'Brien	Y
Kevin Hardy	

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	case prese		70	
Test	discussion	students will be assessed on their contribution to online interactive activites throughout the duration of the module	10	
Reflection	reflection	Reflective report on online interactive activites and their contribution	20	

Aims

To equip the Advanced Practitioner with the understanding, skills and competencies necessary to manage blood glucose in people with type 2 diabetes.

Learning Outcomes

After completing the module the student should be able to:

- 1 critically consider the progressive nature of type 2 diabetes, describe indications for initiating oral hypoglycaemic agents and recognize when they need to be changed or adjusted.
- 2 evaluate suitability, applicability and rationale for treatments for patients with type 2 diabetes
- 3 critically assess the role of patient education in the management of type 2 diabetes

Learning Outcomes of Assessments

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

case presentation - 3000 word	1	2
Assessment of contribution	3	
reflective report - 1000 words	3	

Outline Syllabus

Physiology of type 2 diabetes, evidence-based management of type 2 diabetes, lifestyle advice, indications for initiating and titrating medication in type 2 diabetes, NICE guidance, pharmacology of main blood glucose treatments (oral agents, incretins, insulin), blood glucose monitoring, hypoglycaemia, hyperglycaemia, educational requirements.

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 the understanding required to gain skills and competencies in the management of blood glucose in patients' with type 2 diabetes. It will cover the whole spectrum of blood glucose management, ongoing, regular practice and clinical supervision in the work place will be required to develop these basic skills and maintain professional competency.

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

