

Liverpool John Moores University

Title: The management of Type 1 Diabetes
Status: Definitive
Code: **7005DBTADV** (118164)
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
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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: Semester 2

Component	Contact Hours
Lecture	10
Practical	20
Tutorial	10

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	scenario		70	
Reflection	reflection	this will involve reflection of learning from engagement in interactive online activities	20	
Technology	discussion	students will be expected to engage in interactive online activities throughout the duration of the module	10	

Aims

To equip the Advanced Practitioner with a depth of knowledge relating to the diagnosis, management and treatment of Type 1 diabetes

Learning Outcomes

After completing the module the student should be able to:

- 1 recognise the signs and symptoms of type 1 diabetes
- 2 evaluate suitability, applicability and rationale for insulin regimens for patients with type 1 diabetes
- 3 critically assess the role of patient education in the management of type 1 diabetes
- 4 Diagnose, manage and understand prevention of uncontrolled hyper and hypo glycaemia (including DKA).

Learning Outcomes of Assessments

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

structured scenario	1	2	3
reflection on contribution	4		
contribution to discussion	4		

Outline Syllabus

Signs, symptoms and diagnosis of type 1 diabetes. Available insulin regimens and practical issues related to selection and initiation. Sick day rules, DKA, hypoglycaemia, CSII therapy, NICE guidance, annual review, HbA1c targets, blood glucose monitoring, prevention of complications, exercise, psychosocial impact and challenges.

Learning Activities

Interactive key note lectures, case discussions, tutorial work, self-directed learning, interactive e-learning activities

Notes

This module aims to equip the practitioner with the core underlying knowledge required to understand the diagnosis and management of type 1 diabetes and the daily issues faced by people with type 1 diabetes.

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