Diabetes in Clinical Practice

Module Code: NUR6026-C
Academic Year: 2018-19
Credit Rating: 30
School: School of Nursing and Healthcare Leadership
Subject Area: Nursing
FHEQ Level: FHEQ Level 6

Pre-requisites:
Co-requisites:

Contact Hours

<table>
<thead>
<tr>
<th>Type</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Lectures</td>
<td>28</td>
</tr>
<tr>
<td>Tutorials</td>
<td>4</td>
</tr>
<tr>
<td>Directed Study</td>
<td>118</td>
</tr>
<tr>
<td>Other (DO NOT USE)</td>
<td>150</td>
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Availability Periods

<table>
<thead>
<tr>
<th>Occurrence</th>
<th>Location/Period</th>
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<tbody>
<tr>
<td>BDA</td>
<td>University of Bradford / Semester 1 (Sep - Jan)</td>
</tr>
<tr>
<td>BDA</td>
<td>University of Bradford / Semester 2 (Feb - May)</td>
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Module Aims

To enable students to examine the range of issues which can be influential to the effective delivery of care for individuals with diabetes mellitus and their families. To enable students to provide individualised care based on an understanding of the impact and effect of diabetes mellitus and its treatment.

Outline Syllabus
Psychosocial and ethnicity factors which effect the individual with diabetes mellitus.
Identification of individualized targets for treatment.
Individualized treatment: Selection of appropriate oral hypoglycaemic agents, insulin regimens, insulin administration, choosing an insulin pen device.
Facilitating patient independence through education, empowerment and support of self care behaviours.
Identification of high risk patients and appropriate referral pathways.
Prevention and screening for diabetes complications linked to achievement of systematic patient review.
Multi disciplinary approach to care of diabetes mellitus.
Teaching strategies for promoting diabetes education.

Module Learning Outcomes

On successful completion of this module, students will be able to...

1. 1.1 Critically analyse the range of psychosocial, ethnicity and educational factors which impact on the individual's experience of Diabetes Mellitus.

2. 2.1 Critically analyse current therapeutic options in the management of diabetes and justify their suitability for individual patients based on an assessment of the type of diabetes, assessment of the individual's lifestyle, diet, attitude, biochemistry and risk factors.
   2.2 Critically analyse own role as part of the multidisciplinary team, in relation to diabetes care delivery.
   2.3 Critically assess the impact of education and care planning for the individual with diabetes and health care professionals.

3. 3.1 Consolidate and develop own interpersonal skills in order to inform, involve and support others.
   3.2 Analyse evidence from a wide range of sources in order to inform practice and personal learning.
   3.3 Exhibit accountability for own clinical practice.

Learning, Teaching and Assessment Strategy

Key lectures will deliver core content; providing students with the opportunity to acquire knowledge related to Diabetes Care focusing on the Advanced Practitioner role (LO 1.1, 2.1, 2.2 & 3.2). This will be complemented by seminars, group discussions and tutorials to enable students to apply this learning to their practice, skill development and service delivery, examining the evidence base and theoretical approaches to care within a multi-cultural society including how multi-agency and multi-professional support works to assess and manage referrals (LO 1.1, 2.1, 2.2, 2.3 & 3.1 & 3.2). Directed study provides students with the opportunity to undertake guided reading and to develop their own portfolio of learning to enhance transferable skills and knowledge relating to evaluation of own role, communication skills and care provision (LO 1.1, 2.1, 2.2 & 3.2). VLE will be used to provide access to online resources, lecture notes and external links to websites of interest. Other consists of opportunities to participate in practice within own or other clinical area and to enhance acquisition of skills. This will be linked to completion of competency outcomes via assessment mode 1 which will be assessed by a Practice Mentor focusing on LO 1.1, 2.1,
2.2, 2.3, 3.1&3.3. Assessment Modes 2 and 3 will each assess all Learning Outcomes.

### Mode of Assessment

<table>
<thead>
<tr>
<th>Type</th>
<th>Method</th>
<th>Description</th>
<th>Length</th>
<th>Weighting</th>
<th>Final Assess'</th>
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<tr>
<td>Summative</td>
<td>Presentation</td>
<td>Seminar illustrating personal impact on diabetes care delivery (20 minutes)</td>
<td>0 hours</td>
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<td>Summative</td>
<td>Coursework</td>
<td>Reflective essay demonstrating achievement of learning outcomes (3000 words)</td>
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<td>Summative</td>
<td>Clinical</td>
<td>Completion of competency outcomes as defined in practice document (pass/fail)</td>
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<td>%</td>
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**Legacy Code (if applicable)**

HNPP646T

**Reading List**

To view Reading List, please go to [rebus:list](rebus:list).