Foundations in Primary Care Practice

Module Code: PHA7047-C
Academic Year: 2018-19
Credit Rating: 30
School: School of Pharmacy and Medical Sciences
Subject Area: Pharmacy
FHEQ Level: FHEQ Level 7 (Masters)

Pre-requisites:
Co-requisites:

Contact Hours

<table>
<thead>
<tr>
<th>Type</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Tutorials</td>
<td>24</td>
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<tr>
<td>Directed Study</td>
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Availability Periods

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<th>Occurrence</th>
<th>Location/Period</th>
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<tr>
<td>BDA</td>
<td>University of Bradford / Semester 1 (Sep - Jan)</td>
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Module Aims

This module aims to provide students with the opportunity to develop in-depth awareness and understanding of medicines quality improvement processes and information management in primary care general practice. This module will allow students to develop their skills in undertaking medicines reconciliations and clinical medication reviews and in managing repeat prescribing. In addition, students will develop their knowledge and understanding of the processes involved in the implementation of local and national guidelines and making formulary recommendations.

Outline Syllabus

Introduction into the primary care environment and how GP practices function (culture, systems and processes, roles, funding)
1. Access to patient information - introduction to IT software
2. Access clinical conditions
3. Navigate a consultation history
4. Find prescriptions (acute and repeat)
5. Find blood results
6. Find communications e.g. hospital letters
7. Use the systems to communicate with colleagues (generally and in an emergency)
8. Interpretation of medicines data
9. Repeat prescribing
10. Medicines reconciliation
11. Medication review for patients with long term conditions
12. Implementation of guidelines and formulary recommendations
13. Clinical audit

Module Learning Outcomes

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

1. Understand the working environment within a General Practice
10. Demonstrate good IT skills
2. Appreciate the nature of primary care prescribing, concepts of rational prescribing and strategies for improving prescribing
3. Obtain and analyse complex technical information from IT systems used in General Practice
4. Analyse, interpret and present medicines data to highlight relevant issues and support decision making for medicines optimisation
5. Undertake clinical medication reviews and produce recommendations on prescribing and monitoring
6. Monitor practice prescribing for compliance with local and national guidelines
7. Undertake clinical audits, feedback results and develop a plan to implement changes
8. Communicate complex and sensitive information in an understandable form to a variety of audiences
9. Work effectively independently and as a team member

Learning, Teaching and Assessment Strategy

This module will be delivered using a blended approach of self-directed learning, tutorials, group work, simulation and educational software to enable participants to familiarise themselves with primary care records. A combination of self-directed learning, tutorials, and problem solving sessions will enable students to achieve an understanding of the working environment within a General Practice and the nature of primary care prescribing, concepts of rational prescribing and strategies for improving prescribing (learning outcomes 1, 2 and 7). Access to simulation and educational software will support and enhance the real life experience in practice based settings. This will enable students to achieve learning
outcomes 3, 4, 5, 6, 7 and 10. These learning outcomes will be evidenced by students identifying and analysing a prescribing problem and making recommendations for improvement. Students will be supported in developing their skills in conducting medicines reconciliation and medication reviews during tutorials, group work and via directed tasks in the workplace (learning outcomes 5, 8 and 9). These learning outcomes will be evidenced via a critical analysis of a medication review and resultant recommendations for prescribing and monitoring.

Mode of Assessment

<table>
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<tr>
<th>Type</th>
<th>Method</th>
<th>Description</th>
<th>Length</th>
<th>Weighting</th>
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<tr>
<td>Summative</td>
<td>Coursework</td>
<td>Prescribing problem identification, analysis and recommendations for improvement</td>
<td>-3000 words</td>
<td>50%</td>
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<tr>
<td>Summative</td>
<td>Coursework</td>
<td>A critical analysis of a medication review and resultant recommendations for prescribing and monitoring</td>
<td>-3000 words</td>
<td>50%</td>
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Legacy Code (if applicable)
PH-5121T

Reading List
To view Reading List, please go to rebus:list.