**UNIVERSITY OF HERTFORDSHIRE**

**Definitive Module Document**

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| **1. MODULE CODE: 7FHH2077** | **Academic Session: 2025** | **Version: 1** |
| **2. LONG TITLE:** | **Advancing Cardiovascular Practice: Atrial Fibrillation and Stroke Management** | |
| **3. SCHOOL/DEPARTMENT:** | **Allied Health Professions, Midwifery and Social Work** | |
| **4. CREDITS:** | **30** | |
| **5. DATE FIRST OFFERED:** | **19/01/2026** | |
| **6. LEVEL:** | **7** | |
| **7. LOCATION:** | **Education for Health - Wellesbourne, Warwickshire** | |

**8. Module Aim(s):**

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| The aims of this module are to enable students to build knowledge around the detection, diagnosis, and management of atrial fibrillation and stroke, and to critically appraise the evidence and issues surrounding current practice. The module also aims to enable students to plan evidence-based care and evaluate strategies to identify and provide early intervention for people at risk of atrial fibrillation and stroke, and to analyse the effects of optimal management on the individual, community, and wider society. |

**9. Intended Learning Outcomes:**

**9a. Knowledge and Understanding:**

Successful students will typically:

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| 1. Critically apply an understanding of the pathophysiology of atrial fibrillation and stroke/TIAs to evidence-based clinical assessment and management strategies. |
| 2. Critically evaluate evidence-based treatment and management strategies for atrial fibrillation and stroke. |
| 3. Critically evaluate strategies to identify and provide early intervention for people at risk of atrial fibrillation and stroke and the need for appropriate patient pathways. |
| 4. Analyse the effects of optimal management and long-term stroke management on the individual, community, and wider society. |
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**9b. Intellectual, Practical and Transferable Skills:**

Successful students will typically:

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| 1. Apply principles of evidence-based practice to the management of a person with atrial fibrillation and a person who has had a stroke/TIA. |
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**10. Modes of Delivery:**

The following represents the mode and associated learning activities.

**10a. Delivery Mode:**

|  |  |
| --- | --- |
|  | **Select Y/N** |
| Campus-based, blended (campus-based delivery plus any combination of the below) | **N** |
| Online | **Y** |
| Study Abroad | **N** |
| Placement/Work-Based Learning | **N** |

**10b. Delivery Activities:**

|  |  |
| --- | --- |
| ***Activity*** | ***Hours*** |
| 1. Scheduled campus-based activities in general teaching spaces (e.g. lectures, seminars, tutorials) | 0 |
| 2. Scheduled campus-based activities in specialist teaching spaces (e.g. practical classes, workshops, demonstrations) | 0 |
| 3. Scheduled online activities (online versions of 1 and 2, above) | 20 |
| 4. Scheduled hybrid activities (i.e. offered both on-campus and online, student choice) | 0 |
| 5. Scheduled external learning activities - fieldwork, external visits | 0 |
| 6. Supervised campus-based activities in specialist teaching spaces (e.g. studio activities) | 0 |
| 7. Directed independent study | 160 |
| 8. Self-directed independent study | 120 |
| 9. Placement, work-based learning | 0 |
| 10. Study Abroad | 0 |
| **TOTAL HOURS** | 300 |

**11. Module Content:**

**11a. Module Content:**

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| This module enables healthcare practitioners to develop their critical appraisal of the evidence supporting the current management of patients with atrial fibrillation and stroke. Students will review and critically analyse literature surrounding key aspects of the care pathway in the diagnosis and management of atrial fibrillation and stroke, with a focus on strategies for risk factor reduction and stroke prevention. The module supports students in planning evidence-based care. |

**11b. Further Details:**

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| This is a self-paced online module. Content is delivered through a combination of reading, videos, asynchronous discussions, and prompts for further research and investigation. Group tutorials provide opportunities for group discussion, peer-to-peer learning, and situation of the module content in a range of professional contexts. |

**12. Assessment:**

**12a. Assessment Type:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Select Y or N** | **Weighting** | | **Pass mark out of 100** |
| Coursework 1 (NB. Multiple coursework elements can be structured in Canvas) | Y | 100 | % | 50 |
| Coursework 2 (only where individual coursework elements must be passed, requires Director of AQA approval) | N | 0 | % | 0 |
| Coursework (P/F) | N |  | |  |
| Examination (administered by the Exams Office) | N | 0 | % | 0 |
| Tests (Canvas Quizzes, classroom-based tests, etc.) | N | 0 | % | 0 |
| Examination (P/F) | N |  | |  |
| Practical (laboratory assessments, OSCEs etc.) | N | 0 | % | 0 |
| Practical (P/F) | N |  | |  |
| Attendance (P/F) | N |  | |  |

**12b. Compulsory Information and Further Details:**

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| Part 1 of the assessment for this module is a 3,000-word portfolio of short scenarios focusing on specific clinical issues providing a critical appraisal of the care provided. Students must be able to draw on experience of working with patients with clinical histories relevant to the focus of this module.  Part 2 of the assessment is a critical analysis of the evidence base for a single intervention recommended by national or international guidelines used in the management of atrial fibrillation, stroke or TIA. This analysis can either be a 3,000-word written analysis OR a 20-minute pre-recorded presentation.  Both parts of the assessment must be passed in order to pass the module. |

**13. Pre and Co Requisites:**

**13a. Pre-Requisites:**

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| --- |
| Not applicable |

**13b. Co Requisites:**

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| Not applicable |

**14. Programmes on which this module is offered:**

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| HSEHLTCMSC MSc Long-Term Conditions  HMEHLTCPGC PgCert Long-Term Conditions  HMEHCPPGC PgCert Cardiovascular Practice |

**15. Previous Module:**

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| 7FHH1193 Optimising Atrial Fibrillation and Stroke Management as a Long-Term Condition |

**16. Language of Delivery and Assessment:**

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| Language of Delivery - English  Language of Assessments - English |

**17. Further Information: (Keep below 2000 characters)**

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| Students should be working in, or have experience of, working in a healthcare context in an appropriate role/level to be able to fulfil the requirements of the assessment. |

**Approvals:**

**Associate Dean of School (AQA)**

By signing this box, I agree that I have approved the content of this Definitive Module Document.

Name: Click or tap here to enter text.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: Click or tap to enter a date.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Nominee of SAS Manager**

By signing this box, I acknowledge the administrative content of this approved Definitive Module Document.

Name: Click or tap here to enter text.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Designation: Click or tap here to enter text.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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