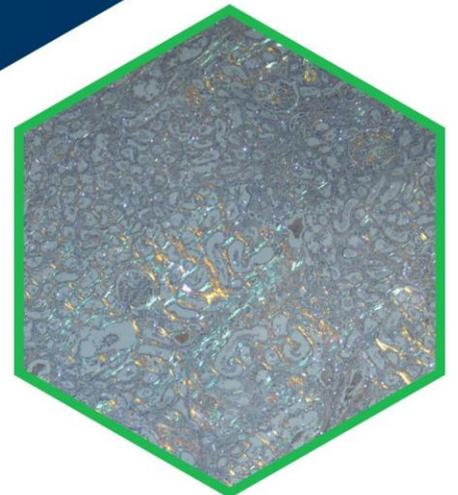
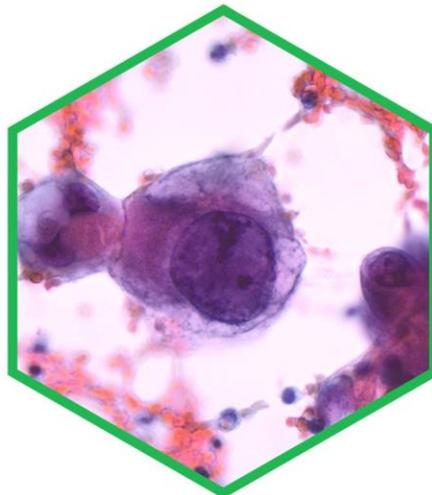
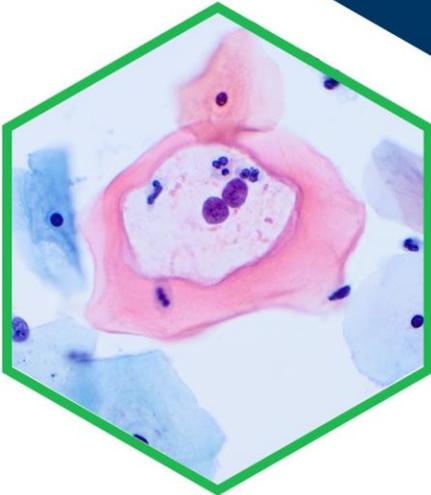


CELL SCIENCES DIGITAL SPECIALIST PORTFOLIO MODULES



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Cell Science Specialist Portfolio

The Cell Science portfolio comprises of modules from the Cellular Pathology, Cervical Cytology and Diagnostic Cytopathology portfolios. Modules from at least 2 disciplines must be selected to complete a Cell Science portfolio.

The minimum number of modules required is 50% of the total number of non-optional modules from the selected disciplines, and a minimum of 25% of modules should be selected from each discipline. The remaining modules required to meet the minimum can be selected from one or more of the disciplines chosen. Details on the combinations and minimum numbers can be seen in appendix 1.

The application form will identify and add co-requisite modules and inform the applicant when minimum module numbers are reached.

Individuals wishing to select additional optional modules from the Genomics and Molecular Pathology portfolio and the Andrology portfolio can do so using the application form.

It should be noted that for all modules selected the module must be practically completed to a competent level as part of the training plan.

The modules which can be selected have corequisite modules, i.e. modules that need to be completed together. These modules can be seen in the tables below.

All specialist portfolios include the quality module.

Cellular Pathology Co-Requisites

| Module | Corequisites |
|--|---------------------------------------|
| 1. Tissue Selection | None |
| 2. Decalcification | Module 1 |
| 3. Tissue Processing and Embedding | Module 1 |
| 4. Fixation | Modules 1, 3, |
| 5. Cryotomy | Modules 1, 3, 4 |
| 6. Microtomy | Modules 1, 3, 4 |
| 7. Breast Histology | Modules 1, 2, 3, 4, 6, 17, 18, 19, 21 |
| 8. Cardiothoracic Histology | Modules 1, 3, 4, 6, 17, 18, 21 |
| 9. Endocrine Histology | Modules 1, 3, 4, 6, 17, 18, 21 |
| 10. Gastrointestinal and Hepatobiliary Histology | Modules 1, 3, 4, 6, 17, 18, 19, 21 |
| 11. Genitourinary Histology | Modules 1, 3, 4, 6, 17, 18, 21 |
| 12. Gynaecological Histology | Modules 1, 3, 4, 6, 17, 18, 19, 21 |
| 13. Head and Neck Histology | Modules 1, 3, 4, 6, 17, 18, 21 |
| 14. Haematolymphoid Histology | Modules 1, 3, 4, 6, 17, 18, 19, 21 |
| 15. Osteoarticular and Soft Tissue Histology | Modules 1, 2, 3, 4, 6, 17, 18, 21 |
| 16. Skin Histology | Modules 1, 3, 4, 6, 17, 18, 19, 21 |
| 17. Haematoxylin and Eosin (H&E)/Special Staining Technique Theory | Modules 1, 3, 4, 6 |
| 18. Immunohistochemistry Techniques (IHC) | Modules 1, 3, 4, 6 |
| 19. Companion Diagnostics | Modules 1, 3, 4, 6 |
| 20. Molecular Pathology for Cellular Pathology | Modules 1, 3, 4, 6 |
| 21. Microscopy Techniques | Modules 1, 3, 4, 6 |
| 22. Digital pathology and Artificial Intelligence | Modules 1, 3, 4, 6 |
| 23. Bone Marrow Trephine | Modules 1, 2, 3, 4, 6, 17, 18, 19, 21 |
| 24. Central Nervous System (CNS) | Modules 1, 3, 4, 6, 17, 18, 21 |
| 25. Electron Microscopy | Modules 1, 3, 4, 6, 17, 18, 21, 22 |
| 26. Mohs | Modules 1, 3, 4, 5, 6, 17, 18, 21 |
| 27. Muscle and Nerve Biopsies | Modules 1, 3, 4, 5, 6, 17, 18, 21 |
| 28. Ophthalmic Biopsy | Modules 1, 3, 4, 6, 17, 18, 21 |
| 29. Rectal Biopsies for Suspected Hirschsprung's Disease | Modules 1, 3, 4, 6, 17, 18, 21 |

Cervical Cytology Co-Requisites

| Module | Corequisites |
|---|--------------------------------|
| 30. Cervical Screening Programmes | Module 31 |
| 31. Aetiology and Epidemiology of Cervical Cancer | Module 30 |
| 32. Processing of Samples for the Detection of Human Papillomavirus (HPV) | None |
| 33. Primary Care, Specimen Collection and Processing for Cytological Evaluation | Module 30 |
| 34. Normal Cervical Cytology and Micro-organisms | Modules 30, 31, 33, 32 |
| 35. Abnormal Cervical Cytology | Modules 30, 31, 32, 33, 34 |
| 36. Diagnosis and Treatment of Pre-malignant Changes and Malignancies of the Female Genital Tract (FGT) | Modules 30, 31, 32, 33, 34, 35 |

Diagnostic Cytopathology Co-Requisites

| Module | Corequisites |
|--|-------------------|
| 37. Principles and Practice of Diagnostic Cytology | Module 38 |
| 38. Diagnostic Cytology Sample Preparation | Module 37 |
| 39. Cancer, Stratified Medicine, and the Role of Ancillary Testing | Module 37, 38 |
| 40. Respiratory Tract | Module 37, 38, 39 |
| 41. Urinary Tract | Module 37, 38 |
| 42. Serous Cavities | Module 37, 38, 39 |
| 43. Synovial Fluids | Module 37, 38 |

Appendix 1

Cell Science Portfolio Requirements

| Portfolio Disciplines Selected | Minimum number of Total Modules Required | Minimum Modules Required per Discipline |
|--|---|---|
| Diagnostic Cytopathology +Cervical Cytology | 7 | 2 Diagnostic Cytopathology + 2 Cervical Cytology |
| Cervical Cytology + Cellular Pathology | 15 | 2 Cervical Cytology + 6 Cellular Pathology |
| Cellular Pathology + Diagnostic Cytopathology | 14 | 6 Cellular Pathology + 2 Diagnostic Cytopathology |
| Cellular Pathology + Diagnostic Cytopathology +Cervical Cytology | 18 | 6 Cellular Pathology + 2 Diagnostic Cytopathology + 2 Cervical Cytology |

About this version

Document Title: IBMS Digital Specialist Portfolio Cell Sciences Modules

Produced by: Qualifications

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Version: Version 1.1

Date active: January 2025

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