

<b>Course Title/Code:</b>	<b>General Cytopathology (MMPH6016)</b>
<b>Department:</b>	Pathology
<b>Objective:</b>	<ol style="list-style-type: none"> <li>1. To equip students with basic knowledge in the field of cytopathology as foundation to meet the demand on clinical cytology in the region.</li> <li>2. To introduce concepts of cytological evaluation and application of adjunct tools for facilitating application on research.</li> </ol>
<b>Content:</b>	<p>Topics include:</p> <ul style="list-style-type: none"> <li>• Clinical relevance of cytology consultation reports – implications on management</li> <li>• Collection of cell samples and laboratory processing of cytology specimens</li> <li>• Ethical and legal aspects of clinical cytopathology</li> <li>• How to diagnose malignancy in gynaecological cytology specimens</li> <li>• How to diagnose malignancy in non-gynaecological exfoliated cytology and fine needle aspiration specimens</li> <li>• Organization of a cytopathology laboratory</li> <li>• Practical workshop on fine needle aspiration cytopathology</li> <li>• Practical workshop on gynaecological cytopathology</li> <li>• Practical workshop on non-gynaecological exfoliated cytopathology</li> <li>• Quality assurance program and laboratory accreditation</li> <li>• Recent advances in cytopathology</li> </ul>
<b>Learning outcomes:</b>	<p>On completion of the course, the students are expected to:</p> <ul style="list-style-type: none"> <li>• understand the organization of the cytopathology laboratory</li> <li>• understand the importance of good quality collection and preparation of cytology specimens</li> <li>• understand the basic principles of clinical cytopathology reporting</li> <li>• understand the principles of quality control in cytology</li> <li>• understand the application of recent advances in cytology techniques</li> </ul>
<b>Prerequisite:</b>	None
<b>Duration:</b>	1 semester; 2 hours/week; 24 contact hours
<b>Assessment:</b>	In-course assessment (40%) and Final examination (60%)

**Remarks:**

Also offered to RPg from other Faculties at HKU