SLIDE SCANNER

ZEISS AXIO SCAN.Z1

**Location:** CSB L11 Freezer Room 2

**Applications:** High-throughput imaging of H&E stained slides, fluorescencelabelled slides

**Specifications:**
- 5x Plan Neofluor for overview of slide,
  10x/0.45 Plan Apochromat 20x/0.8 Plan Apochromat, 40x/0.95 Plan Apochromat for imaging
- Colibri.2 LED for fluorescence excitation
- Hitachi HV-F202SCL 3-CCD-chip colour camera for H&E stained slide imaging
- Hamamatsu Orca Flash 4.0 sCMOS Camera for fluorescence imaging
- High-throughput slide scanning – motorised magazine for 100 slides (~76mm x 26mm slide)
- Zen 2.3 Slidescan software for image acquisition and analysis

<table>
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<th>User fee/hour ($)</th>
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<tbody>
<tr>
<td><strong>Microscope</strong></td>
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<td>Slide Scanner</td>
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Latest as of 1 June 2020