

## Facilities available at BEI and St Vincent's Hospital

- Medusa 16-channel Pre-amp/digitizer (2)
- Programmable attenuator (2)
- 5DSP Piranha Multiprocessor
- Pentusa-Five processor Version base station with 4 optical I/O
- 16 Channel Moray Stimulator with isolator
- 16 Channel acute headstage to chronic probe adaptor (2)
- 16 Channel microwire arrays (4)
- Rack mounted patch panel
- Axoclamp 900A Software controlled amplifier
- Zeiss OPMI-1 surgical operating microscope
- Hybrid PCR Thermal Cyclers (4)
- Affymetrix 470 MicroArray Scanner
- Eppendorf RT PCR Machine
- Eppendorf EP70 Liquid Handler
- Eppendorf Gradient PCR machine
- Corbett In Situ PCR system
- GBC HPLC system (EC, UV-Vis and Fluorescence detection)
- GBC UV-Vis Spectrophotometer
- Beckman Fluorimeter
- BioRad Gel Doc system
- Molecular Dynamics Phosphorimager
- Olympus BX70 Inverted microscope with fluorescence, microinjectors and incubator fitted
- Olympus BX50 Upright Fluorescent Microscope
- Sorval GM10 High Speed Centrifuge (SS34 and SM24 rotors)