

# Short Course in Diffusion Imaging

Thursday Oct 1st, 2009

## Course Outline

	<b>session</b>	<b>speaker</b>
9.00	Introduction and overview	Prof Lindy Rae
9.10	Basic diffusion	Prof William S Price
9.40	The tensor	A/Prof Roland Henry
10.10	Biological interpretation and clinical applications I	Dr Carlo Pierpaoli
10.40	morning tea	
11.00	Clinical applications II and high resolution DTI	Dr Carlo Pierpaoli
11.30	Making tracts	A/Prof Roland Henry
12.10	Q&A	all
12.30	lunch	
1.30	Introduction to VBM	Dr Leigh Johnston
2.00	DTI: How to do it right	Dr Carlo Pierpaoli
2.30	Crossing fibres	Dr Donald Tournier
3.00	afternoon tea	
3.30	VBM II	Dr Leigh Johnston
4.00	Extracting microstructural information from DWI	Dr Donald Tournier
4.30	Q&A	all
5.00	drinks	
6.00	CLOSE	