

MRI The Inside Story May 2018

DAY 1: 14th May 2018

9.30	Registration
9.45	Welcome and Introduction
10.15	Never mind the buzzwords Dr Donald McRobbie Co-author of <i>MRI from Picture to Proton</i>
	Break
11:30	Kit and Kaboodle – Introduction to MRI Equipment Dr Donald McRobbie
12.15	Lost in the pulse sequence jungle? Introduction to sequences Dr Donald McRobbie
13.00	Lunch
14:00	MRI Safety and Patient Management Denise Newsom, Eden Learning
15:00	Break
15.30	Brain: Anatomy, technique, and top tips
16.30	Review of the day and quiz
16.45	Close

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DAY 2 15th May 2018

9:00	Refreshments
9.15	Introduction to T1 and T2 relaxation Dr Donald McRobbie
10.00	Acronyms anonymous: Introduction to Spin Echo Dr Donald McRobbie
10.45	Break
11.15	Spaced out: Image formation (made quite easy) Dr Donald McRobbie
12.15	Improving your image: how to avoid artefacts Dr Donald McRobbie
13.00	Lunch
14:00	Spine Imaging: Anatomy, technique, pathology and top tips Denise Newsom
15:00	Break
15.30	MSK: Anatomy, technique, pathology and top tips Denise Newsom
16.30	Review of the day
17.00	Close

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DAY 3 16th May 2018

9.00	Refreshments
9.15	Acronyms anonymous: Introduction to Gradient Echo Dr Donald McRobbie
10.15	Introduction to k-Space: the final frontier Dr Donald McRobbie
11.00	Break
11:30	Pixels and parameters; basic optimisation Dr Donald McRobbie
12.30	Review/Quiz of last three days - Technical
13.00	Lunch
14.00	Go with the flow: Intro to angiography sequences Denise Newsom
15.00	Break
15:30	Basic MRI Protocols Denise Newsom
16.30	Review of the course and quiz
17:00	Close