

Introduction to CT Course

AGENDA

	DAY ONE
08.30 09.00	Log into Zoom. Welcome and Introduction, Denise Newsom, Eden Learning
09.15	CT and Basic Principles David Platten, MPE, Principal Physicist, United Lincolnshire Hospitals NHST
09.50	Helical and Multislice CT including discussion David Platten, MPE, Principal Physicist, United Lincolnshire Hospitals NHST
10.30	Break
10.50	Working knowledge of Radiation Safety David Sugden, CT Service Manager, Sheffield Teaching Hospitals, Sheffield
11.45	CT scan parameters explained Denise Newsom
12.30	Lunch
13.10	Dose Modulation, Denise Newsom Eden Learning
14.00	Discussion on CT scan parameters and automated dose
14.10	Essentials of CT image manipulation, David Sugden.
15.00	Discussion on image manipulation and content of day 1
15.15	CPD discussion for the day
15.30	Close

Introduction to CT Course AGENDA

08.30	DAY TWO Log in
9.00	CT Principles and Practice Quiz
9:30	CT Image Quality Denise Newsom
10.00	CT Artefact Quiz
10.20	Break
10.40	CT Artefacts Denise Newsom
11.20	Introduction to contrast enhancement David Sugden
12.10	Contrast Timings David Sugden
13.00	Lunch
13.45	CT brain anatomy Denise Newsom
14.15	Basic CT brain scanning David Sugden
15.15	CPD Discussion Denise Newsom
15.30	Course Close