

MRI

IN PRACTICE

ONLINE

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“MRI in Practice” the book, was first published in 1993. Now in its 5th edition, it is considered an essential text for many MRI courses including the registry exam in the US and for post graduate MRI programmes in the UK.

With this philosophy in mind MRI in Practice is now the basis for one of the World's most popular MRI Courses. Presented by authors Cathy Westbrook and John Talbot, the course has been delivered in over 20 countries across 5 continents, and teaches hundreds of delegates each year. In addition to these impressive figures, the course has a well deserved reputation for having an informal approach that allows delegates to enjoy the learning experience - and achieve learning outcomes that fulfil the CPD Now requirements stipulated by the Society and College of Radiographers.

From 2020, for the very first time, the course is also available as an online learning experience, but still with all of the content that participants have come to expect. The online course is still presented by Cathy and John, but with all-new streaming video versions of the lectures that can be accessed on your PC, Mac or mobile device. Cathy and John have been involved in on-line learning since the dawn of the internet and have used browser-based platforms to deliver lectures to hundreds of university students over the years. The streaming content for our MRI in Practice course has been developed over the last 12 months to capture our widescreen lectures in perfect detail, with clear audio narration and our trademark computer graphics. Many of the lectures have been re-produced from scratch and they have all been refreshed, updated and formatted for widescreen HD. In addition to the amazing video content, every session will feature live Q&A sessions with Cathy and John delivered via live video-conferencing software.

This model offers some advantages over the live course delivery, these include:

- No requirement for participants to travel to the venue
- Keeps the participants socially distant and safe
- Saves a considerable sum of money that would otherwise have been spent on accommodation and fares
- Gives participants a front-row seat view of the lecture graphics
- Fosters collaboration and interaction via on-line chat, webcams and microphones
- Streaming video lectures offer amazing content that runs smoothly and contains carefully scripted narration that live presentations sometimes lack.

PROGRAMME

Session Times May Vary	Day 01	Day 02	Day 03
	Introduction to the course Cathy Westbrook and John Talbot	Introduction to day 02 John Talbot	Introduction to day 03 Catherine Westbrook
Session 01	01. Basic Principles 02. Image Contrast Basic Principles & Contrast Q&A session Westbrook	06. Spin Echo Pulse Sequences 07. Fast Spin Echo and IR Sequences Spin Echo Q&A Talbot	11. k-space (part 01) 12. k-space (part 02) Westbrook
Break			
Session 02	03. MRI Instrumentation Instrumentation Q&A session Talbot	08. Gradient Echo Pulse Sequences Gradient Echo Q&A session Westbrook	13. k-Space (part 03) k-space Q&A session Westbrook
Lunch			
Session 03	04. Spatial Encoding Spatial Encoding Q&A session Talbot	09. Image Artefacts in MRI (Extrinsic) Talbot	14. Flow Flow Q&A session Talbot
Break			
Session 04	05. Protocol Optimisation Protocol Optimisation Q&A session Westbrook	10. Image Artefacts in MRI (Intrinsic) Artefacts Q&A session Talbot	15. Revision Quiz Talbot
	Day 01 Revision	Day 02 Revision	Closing Comments and Feedback

Participants will be emailed a link to join the meetings each day. Non-sharable links to the streaming content will be provided at the time of the session.

All of the software required is free to download and use, participants wishing to attend the online course will need the following:

A fast broadband internet connection. If you are able to watch streaming content on Netflix or YouTube without lagging or buffering, you will be able to watch our content.

A PC, Mac or tablet. We do not recommend watching on a smartphone as the presentations require a larger screen,

A webcam. All participants will be required to use a webcam this is for two reasons:

Firstly, we need to ensure that only the registered participants are taking part in the course. The course is only intended for paying registrants. **Allowing others to jointly attend the webinars or view the streaming content is not permitted under any circumstances.** For this reason we also ask that participants take part from their homes, not their place of work.

Secondly, CPD can only be approved for participants who can be shown to have attended. This is important, please do not register or attend if you do not have a webcam or do not wish to use a webcam for the duration of the course.

Microsoft Teams - this can be accessed in a browser or used as a stand-alone app for PC and Mac.

[DOWNLOAD HERE](#)

Mentimeter - this is the software we use to take polls, take questions and take answers to any revision questions.

[ANDROID DOWNLOAD HERE](#)

[APPLE DOWNLOAD HERE](#)

We look forward to seeing you on MRI in Practice Online.

John Talbot
Catherine Westbrook