

# IPEM MR Safety Expert Online Course

Monday 16 March – Friday 20 March 2026 – Online

## Day One

Mon 16th March Introduction  
Overview of Legislation and Guidance  
Roles and Responsibilities  
Basic Physics *Interactive Workshop*  
(covering B0, B1, SAR, SAR  
SAR Modelling, RF Shimming, SAR  
Reduction and Gradients)  
Interaction of EM Fields with the  
Human Body

## Day Two

Tues 17<sup>th</sup> March IEC 60601-2-33, Acoustic Noise  
UK Legislation, Bioeffects of B0,  
Pregnancy Effects

## Day Three

Weds 18th March Static Fields  
RF Interactions  
*Interactive Session*

## Day Four

Thurs 19<sup>th</sup> March Gradients  
Off Label Scanning of Implants  
*Interactive session*

## Day Five

Fri 20<sup>th</sup> March Safety Frameworks  
Screening, specialist procedures and  
contrast agents  
Site planning and cryogenics  
*Interactive Session*

*Programme subject to minor changes in content and timings*