



An Education
Initiative by
Siemens
Healthineers

MR Spectroscopy Program

Siemens Healthineers Education Services continuously strives to engage with and motivate the Allied Health Sciences Radiography/Radiology and imaging students/technologists.

The course is designed to enhance your understanding and expertise in the basic principles of MR spectroscopy, understanding acquisition workflow, frequency, and time domain signal processing, reading/interpreting spectroscopy results, peak information, access to the PEP platform, and smart simulator hands-on.

Curriculum

Course code: ESSPCMR

Duration: 2 days

Chemical Shift

Sequence type

Voxel localization technique

Water and Lipid suppression mechanism

SNR

Shimming & Shim current

Line width

Common metabolites in proton Spectro

Signal processing

Peak localization

Course requirements

Stable internet connectivity and a laptop/desktop/tablet with webcam is recommended, since the course will include live virtual classroom session and self-paced online learning

Post Graduation/Graduation/Diploma in Radiology with six months of experience in MR

[Click here to know more and register online](#)

Payment details

- Please enter the Course Code **ESSPCMR** in the comments/text section during payment.
- Cancellation and refund of course fee once paid is not applicable.

NEFT Transfer:

Bank A/C no : 0676262000

Bank : Deutsche Bank

Bank Branch : DB House, Fort, Mumbai

IFSC : DEUT0784BBY

For any queries, please write to education.shsindia@siemens-healthineers.com

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Disclaimer: This course only aims to create awareness and for knowledge sharing. This shall in no way construe to qualify the participants to perform/engage/associate with Siemens Healthineers.