

## *MR Advanced Neuro Imaging Course, Antalya 11-12-13 April 2014*

Dear Medical Professionals,

Medical imaging academy is inviting you for theoretical-clinical MR Advanced Neuro Imaging Course which will be held in Antalya city of summer life between 11-13 April 2014.



## **MR Advanced Neuro Imaging Course, Antalya 11-12-13 April 2014**

**By Medical Imaging Academy**

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This three days MRI course is aimed to improve your theoretical and practical experience on MR Advanced Neuro Imaging Techniques DWI, DTI, PWI, MRS including protocol optimisation and routine clinical applications.

The course is designed for all radiology professionals and specific to Advanced MRI techniques mentioned below:

- Diffusion Weighted Imaging and ADC measurements
- Diffusion Tensor Imaging and Tensor Tractography
- Perfusion Weighted imaging techniques and post-processing
- MR Spectroscopy techniques and post-processing

Training contains multiple theoretical and experimental sessions containing a lot of information about advanced MRI techniques and protocol optimization. Various protocols and techniques will be discussed in clinical application review sections.

## MR Advanced Neuro Imaging

Time Table			
Schedule	11-04-2014, Friday	12-04-2014, Saturday	13-04-2014, Sunday
08:30 - 09:00	Registration and Introduction	Quiz-1	Quiz-2
09:00 - 10:00	Physical Principles of DWI & DTI	Physical Principles of PWI	Physical Principles of MRS
10:00 - 10:30	<b>Break</b>	<b>Break</b>	<b>Break</b>
10:30 - 12:00	Clinical Application of DWI & Protocol Optimisation	Clinical Application of PWI & Protocol Optimisation	Clinical Application of MRS & Protocol Optimisation
12:00 - 13:30	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>
13:30 - 15:00	Post-processing on ADW (DWI-DTI) Muhammed Elmaoğlu	Post-processing on ADW (PWI) Muhammed Elmaoğlu	Post-processing on ADW (MR Spectroscopy) Muhammed Elmaoğlu
15:00 - 15:30	General Review	General Review	Quiz-3 & Certification

***\*The number of attendees is limited with 8 people!***

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