

## **Fortis Memorial Research Institute hosts International Symposium on ‘Advanced Neuro MR Imaging’**

***Experts to discuss latest in technologies that are transforming disease detection and diagnosis***

**Gurgaon, February 11, 2016:** Fortis Memorial Research Institute (FMRI), Gurgaon, Asia’s leading quaternary care hospital, will host a two-day international Symposium on ‘**Advanced Neuro MR Imaging**’ on 13<sup>th</sup> February and 14<sup>th</sup> February, 2016. The conference will bring together renowned international experts to deliberate upon the latest developments in radiology and imaging techniques for Neurosciences, with special focus on advanced multi parametric imaging in brain tumors, clinical applications of MRI in brain pathologies and advanced imaging in neuro degenerative diseases, among others. A special session on “**Brain injuries in young boxers**” will also be conducted on the first day.

The Symposium on “Advanced Neuro MR Imagine” is conceptualised to provide a unique opportunity for participants to learn advanced MR Techniques as applied to neurological diseases. The event is being hosted in partnership with Philips India.

Renowned experts at the Symposium, who would conduct sessions will include **Dr R K Gupta, Director and Head Of Department**, Department of Radiology, FMRI; **Dr Senthil Kumaran** from **All India Institute of Medical Sciences (AIIMS)**, **Dr Jitender Saini** from **National Institute of Mental Health And Neuro Sciences (NIMHANS)**, amongst others experts in this field.

International speakers at the two-day conference would include **Dr Ji Eun Park, ASAN Medical Center, S Korea**; **Dr Lindy Rae** from **University of New South Wales**, Australia and **Dr Orasa Chawalparit** from **Siriraj Hospital**, Thailand, among others.

Together with lectures by prominent speakers, the symposium will also feature hands-on sessions to teach participants advanced MR techniques as applied to neurology, musculoskeletal systems and body imaging.

**Dr R K Gupta, Director and HOD, Radiology, FMRI**, said, “*Cutting-edge techniques have been emerging across the world to improve our understanding of the human brain and India has kept abreast with the latest technology in this field over the last few years. Take the example of resting state fMRI which is being used to define the eloquent areas along with tumor grading. This path breaking technique is likely to transform brain tumor management.*”

The symposium will showcase state-of-the-art radiology and imaging technologies at FMRI which includes the Digital Broadband MRI, 256 Slice CT Scanner, Dynamic Contrast Enhanced Perfusion Imaging, MR Spectroscopy, Digital Mammography, Non-invasive measurement of Intracranial Pressure, etc.

**Added Mr Jasdeep Singh, Zonal Director, FMRI**, “*Advancements in MR imaging is helping doctors reach more accurate diagnosis than ever before and enhancing their clinical outcomes. This symposium will provide a fertile ground for radiology experts to share knowledge about different developments and train participants in technologies of the future.*”