MR Solutions to display cryogen-free MRI imaging systems at ISMRM in Singapore

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MR Solutions will be displaying its latest ground-breaking preclinical cryogen-free MRI imaging systems at ISMRM in Singapore from May 7 to 13. This includes details of a new 9.4T cryogen-free scanner and a compact 3T system with a 12cm bore which are coming soon. All of MR Solutions' scanners can be fitted with integral PET and SPECT systems to provide even better imaging results.

Based in Guildford, in the South Eastern UK, MR Solutions is the only company to have developed a range of commercial, superconducting, cryogen-free, preclinical MRI systems. A world leader in this technology, MR Solutions has successfully delivered its cryogen-free 3T and 7T MRI scanners to leading research centres across the world.

The 3T to 7T preclinical MRI imaging system features cryogen-free superconducting magnet technology which eliminates the need for liquid helium and reduces both the capital and running costs. There is also no requirement for building modification works and the scanners can be placed near other sensitive equipment as the stray magnetic field has been reduced to a few centimetres. Another unique feature of these MRI scanners is that the magnetic field strength can be varied.

MR Solutions will have a substantial presence at ISMRM 2016, the International Society for Magnetic Resonance in Medicine's annual conference to promote innovation and development of magnetic resonance technologies in medicine and biology throughout the world.

Dr David Taylor, physicist and CEO of MR Solutions said, "Delegates going to ISMRM have already expressed interest in meeting up to discuss our multi-modality imaging systems with additional PET and SPECT capabilities. We are really delighted to be able to offer a system which can not only meet their multi-modality needs, but can also incorporate power protection during utility failure to prevent system downtime."

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