Elite Clinical Solution enhances breast imaging

Achieva 3.0T TX with MultiTransmit RF technology
Non-contrast-enhanced MRA for renal arteries
Munson: shoulder coil added value to Panorama HFO
Patient throughput boosted at Klagenfurt institute
MR/x-ray/operating suite developed at Tokai University Hospital
"With the Elite Breast Clinical Solution, Philips has brought everything together to make a very reliable breast imaging system."

Jan Casselman, M.D., Ph.D, see pages 8-11
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Dear Friends,

At this year’s RSNA, Philips showcases innovative products that help customers meet their clinical and business challenges.

First and foremost, the Achieva 3.0T TX boosts 3.0T imaging in the market. Using proprietary MultiTransmit RF technology, it enhances scan speed and image quality across a broad range of clinical applications and patient sizes. With Achieva 3.0T TX, Achieva 3.0T X-series and Achieva 1.5T XR, which easily upgrades from 1.5T to 3.0T, we are taking the lead in migrating the market to 3.0T.

At RSNA, we also launch the Achieva 1.5T SE, an economical solution for high-performance scanning; and we introduce new gradients and coils for the Panorama HFO system.

Philips’ Elite Clinical Solution for breast imaging is now commercially available. It includes the MammoTrak dockable patient support, diagnostic and biopsy coils, and the DynaCAD Enterprise breast software for analysis and biopsy planning from the MR console. This remarkable solution provides our customers a comprehensive set of tools for their breast MRI needs.

Philips is committed to keeping our customers at the forefront of technological innovation. Our MRI solutions will continue to evolve and improve to give customers exactly what they need to do so.

I hope you enjoy this issue of Field Strength.

Deepak Malhotra,
Vice President, Marketing and Strategy, MRI
Philips Healthcare

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**Philips’ leadership in MR innovation**

The development of the Achieva 3.0T TX with MultiTransmit is just the latest addition to a long record of Philips innovations. These range from the first compact magnet, the first compact 3.0T system, the first high field open MRI system, to the invention of SENSE parallel imaging, and recently SmartExam automatic planning, scanning and processing.

Philips’ offerings at RSNA 2008 evidence Philips’ commitment to continued innovation to bring about integrated solutions for the clinical practice.

Visit also: www.philips.com/AchievaTX