

FieldStrength

Publication for the Philips MRI Community

Issue 38 – Summer 2009

MultiTransmit takes award at ISMRM

Parallel RF transmission technology in clinical 3T imaging attracts attention at the 2009 ISMRM meeting in Honolulu



This article is part of
Field Strength issue 38,
Summer 2009

PHILIPS

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MultiTransmit was well represented in the scientific program at ISMRM 2009, with five presentations by the University of Bonn, explicating their findings in liver, pelvis, breast and spine imaging. The e-poster on clinical results with MultiTransmit was awarded.

Winfried Willinek, MD received an award for his e-poster presentation “Parallel RF transmission in body MRI for reduced dielectric shading, improved B1 homogeneity and accelerated imaging at 3.0T: Initial clinical experience in 40 patients using MultiTransmit” in the Body Imaging category, indicative of the clinical importance of MultiTransmit.

Philips lunch symposium a success

Dr. Willinek also gave an excellent presentation at the Philips Gold Corporate lunch symposium at ISMRM, in which he emphasized that 3T is mature for all applications, and provides superb image quality. Additionally, he added, MultiTransmit provides the benefits of improved image contrast, consistency and shorter scan times, which results in increased value, particularly in more challenging patients. He substantiated his points with many outstanding clinical cases demonstrating the benefits of Achieva 3.0T TX.

Other speakers at the attention-getting symposium included Joop van Vaals, PhD, on Philips new developments and research. Prof. Peter Luyten, PhD, of University Medical Center, Utrecht, shared examples of research results from the Philips 7.0T User Group.



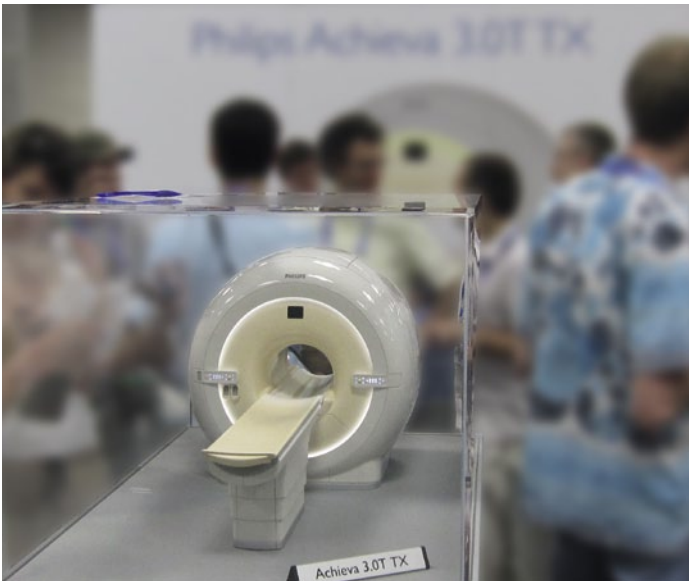
ISMRM



Achieva 3.0T TX in Bonn

Achieva 3.0T TX event in Bonn

The University of Bonn (Germany) has been the first institution in the world to use Achieva 3.0T TX with MultiTransmit in a clinical setting. The University recently hosted a special symposium featuring Dr. Willinek, Prof. Klaas Pruessmann (Zurich) and other prominent speakers to formally celebrate the inauguration of its Achieva 3.0T TX. Several members of the press were in attendance, and a segment featuring Dr. Willinek was broadcast on German television.



ISMIRM