

September 15–16, 2006

6th Interventional MRI Symposium

Renaissance Leipzig Hotel

First Announcement and Call for Abstracts

Department of Diagnostic and
Interventional Radiology
University of Leipzig, Germany

Department of Radiology
Brigham and Women's Hospital
Harvard Medical School, Boston, USA

Department of Radiology and
Radiological Science
Johns Hopkins University, School of
Medicine, Baltimore, USA



endorsed by the European Society
for Magnetic Resonance in Medicine
and Biology (ESMRMB)
and the International Society for
Magnetic Resonance in Medicine
(ISMRM)

Invitation

Dear colleagues,

It is our pleasure to invite you to the 6th Interventional MRI Symposium organized by the Department of Diagnostic and Interventional Radiology at the University of Leipzig, Germany in cooperation with the Department of Radiology at the Brigham and Women's Hospital, Harvard Medical School, Boston and the Department of Radiology and Radiological Science at Johns Hopkins University in Baltimore.

The ongoing progress in the field of interventional MRI and the great success of our last symposium 2004 in Boston have stimulated us to organize the 6th Interventional MRI Symposium to be held September 15–16, 2006 in Leipzig. This meeting will highlight ground-breaking research as well as cutting-edge reports from many groups. The symposium also provides a forum to network with leaders and innovators in the field. The program will be composed of lectures by invited speakers and of proffered papers. We encourage those working in the field of interventional MRI to submit abstracts. The meeting is endorsed by the International Society for Magnetic Resonance in Medicine (ISMRM) and the European Society for Magnetic Resonance in Medicine and Biology (ESMRMB).

The city of Leipzig has a rich heritage in music and the performing arts. Names like Johann Sebastian Bach and Felix Mendelssohn Bartholdy are inseparably linked to the city. The new Gewandhaus Concert Hall is home to the famous Gewandhaus Orchestra which goes back to 1743 and is known for its excellence in classical music performance.

The Thomanerchor, the Boys Choir of St. Thomas's Church emerged over 800 years ago from church services organized by the Augustinian Canons. Its most famous choirmaster from 1723 to 1750 was Bach. With a history of more than 300 years, the Leipzig Opera features ballet and opera performances on an international level.

We are looking forward to seeing you in Leipzig!

F. A. Jolesz

Th. Kahn

J. S. Lewin

Symposium Chairman

Thomas Kahn, Leipzig, Germany

Co-Chairs

Ferenc A. Jolesz, Boston, USA

Jonathan S. Lewin, Baltimore, USA

Topics

- Interventional MRI Systems
- Instrumentation
- Pulse Sequences
- Visualization Techniques and Data Processing
- Navigation Systems
- MR Thermometry
- Thermal Ablation Techniques
- Biopsy
- Targeted Drug Delivery
- Vascular Applications
- Intraoperative MRI
- Radiotherapy
- Therapy Planning
- Safety Aspects
- Economic Issues

Information for Authors

Main Lectures

Lectures on the main scientific topics will be given by invited speakers.

Oral presentations

The scientific sessions will include oral presentations of proffered papers. Speaking time will be 10 minutes including 2 minutes discussion. The time given is a maximum and includes the way to the desk. The time will be monitored by light signals. Yellow is the last minute, red indicates exceeding the time. For Powerpoint presentation you have to use a file stored on CD-ROM. CD-ROM's must be received by technical staff at the slide center at least one hour prior to the start of the session.

Poster presentations

A poster exhibition will be held throughout the meeting. A poster discussion session will be organized, and authors of posters must be present and prepared to discuss their work during this session.

Poster award

To appreciate the high level of scientific exhibits three poster awards will be given.

Conference language

All lectures and presentations will be in English.

Information for Authors

Abstracts

This is a paperless electronic submission process. Abstracts (1000 words or less) should be submitted as a word processing document (Microsoft Word or Adobe Portable Document File) with figures and tables embedded. The abstract should have a title page separate with the authors (underline the presenting author), contact information (institution(s), city and country, address of the presenting author including phone, fax and e-mail address), specified topic (from the list of topics) and preferred method of presentation (oral or poster). Abstracts must be written in English. Organize your abstract in: objective, material and methods, results, conclusion. Use 12 fonts size times new roman.

Submit to: interventional.mri@medizin.uni-leipzig.de

Abstract Deadline

Abstracts must be received on or before **May 1, 2006**. Notification of authors of accepted abstracts will be mailed by May 20, 2006. Authors of accepted abstracts are kindly requested to register by May 30, 2006 to be included in the scientific program.

General Information

Conference Date

September 15–16, 2006

Venue

Renaissance Leipzig Hotel
Querstrasse 12
04103 Leipzig, Germany
Phone: ++49-(0)341-1292-0
Fax: ++49-(0)341-1292-800

Registration Fee

regular (before September 1, 2006)

EURO 200,00 (Reception September 14, Lunch and coffee breaks September 15/16 incl.)

on-site (after September 1, 2006)

EURO 250,00 (Reception September 14, Lunch and coffee breaks September 15/16 incl.)

One Day Ticket

Friday, September 15, 2006

EURO 125,00

Saturday, September 16, 2006

EURO 125,00

All symposium registrations and hotel reservations must be sent to [akd congress & events](#). Please send the enclosed filled registration form together with the registration fee (akd congress & events is able to handle forms together with payments only).

Congress Office

Thursday; September 14, 2006

4.00 p.m. – 8.30 p.m.

Friday, September 15, 2006

7.30 a.m. – 6.00 p.m.

Saturday, September 16, 2006

8.00 a.m. – 6.00 p.m.

General Information

Welcome Reception

Thursday, September 14, 2006 at 7.30 p.m. in the congress centre with dinner and entertainment. All registrants and accompanying persons are cordially invited.

For further information please contact

Dr. Thomas Schulz
Klinik und Poliklinik für Diagnostische und Interventionelle Radiologie
Universitätsklinikum Leipzig
Liebigstrasse 20
04103 Leipzig, Germany
Phone: ++49-(0)341-97-17400
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E-Mail: interventional.mri@medizin.uni-leipzig.de

Webpage

<http://www.uni-leipzig.de/~radiol>

Local Organizing Committee

Thomas Schulz
Jens-Peter Schneider
Gerald Kluge
Axel Kühn
Michael Moche

Industrial Exhibition

In the conference room „Rostock“ and the Foyer an industrial exhibition will take place. For information please contact akd congress & events.

Congress Agency

akd congress & events
Elsterstrasse 4
04109 Leipzig, Germany
Phone: ++49 (0)341-26 82 76-34 or -35
Fax: ++49 (0)341-26 82 76-36
E-Mail: info@akd-congress.de

Hotel Reservation

Hotel reservations will be handled by akd congress & events. Requests for accommodation should be made on the enclosed official registration form only.

Hotel	Single Room	Double Room
Renaissance Leipzig Hotel (congress center)	EURO 110,00	EURO 126,00
Holiday Inn Garden Court	EURO 77,00	EURO 89,00

The rates are per night and include breakfast, service charge and VAT.

For payment of the booked hotel the hotel will charge the Credit Card number you filled in registration form.



Payment

Method

Please transfer the registration fee to the below mentioned bank account.

- Bank transfer to
Acc. no. 0432642801
bank code 860 800 00
Dresdner Bank AG Leipzig
IBAN: DE 50 860 800 00 0432642801, BIC/SWIFT: DRES DE FF 860
- Check
- Credit Card (Visa, Eurocard/Mastercard, American Express)

The payment must be in EURO.
Per each transfer a bank/credit card fee of EURO 16,00 will be charged.

Exception

Bank transfer within Germany.

Cancellations

Cancellation is possible in writing or by telefax only.

Symposium

For cancellation received before July 1, 2006, a fee of EURO 50,00 and before August 31, 2006, a fee of EURO 100,00 will be charged. No refunds will be made after September 1, 2006.

Hotel

Until July 1, 2006 the cancellation fee is EURO 40,00 per room. Later on, if required by the hotel, you additionally will have to pay the relevant no show fee for each cancelled night.

Acknowledgement

The symposium is supported by unrestricted educational grants from General Electric Medical Systems (main sponsor), Siemens Medical Systems, Altana Pharma (as per day of printing).



OMNISCAN™ – der Goldstandard der nicht-ionischen MR-Kontrastmittel



GE imagination at work

NON-IONIC
OMNISCAN™
GADODIAMIDE

OMNISCAN™ 0,5 mmol/ml

Wirkstoff: Gadodiamid

Zusammensetzung: 1 ml Injektionslösung enthält 287 mg Gadodiamid (entspr. 0,5 mmol Gadodiamid/ml bzw. 78,67 mg Gd/ml); sonstige Bestandteile: Caldiamid-Natrium, Natriumhydroxid-Lösung 3,8% oder Salzsäure 3,65% zur pH-Einstellung, Wasser für Injektionszwecke.

Anwendungsgebiete: Kontrastverstärkung und damit Verbesserung der Darstellbarkeit von abnormen Strukturen oder Tumoren des ZNS, Kopf-Hals-Tumoren und muskuloskelettalen Tumoren. **Gegenanzeigen:** Bekannte Überempfindlichkeit gegenüber den Bestandteilen. Die für die MRT üblichen Sicherheitsregeln sind zu beachten, z.B. Ausschluss von Herzschrittmachern, ferromagnetischen Implantaten. Besondere Vorsicht bei Patienten mit renalen und hepatischen Erkrankungen. Bei Patienten mit allergischen Reaktionen in der Vorgeschichte kann nach Verabreichung gadoliniumhaltiger Arzneimittel die Wahrscheinlichkeit des Auftretens von Überempfindlichkeitsreaktionen um das 3–4fache erhöht sein. Während der Schwangerschaft nicht anwenden, es sei denn, eine kontrastverstärkte MRT-Untersuchung ist absolut erforderlich und eine geeignete Alternative nicht verfügbar. Stillen vor der Verabreichung unterbrechen und frühestens 24 Stunden nach OMNISCAN™-Applikation wieder beginnen.

Nebenwirkungen: Gelegentlich: Unwohlsein mit allgemeinen Empfindungen von Wärme, Kälte, lokalem Druckgefühl, Schmerz an der Injektionsstelle. Schwindel, Kopfschmerzen, verändertes Geschmacks- oder Geruchsempfinden. Selten: Übelkeit, Erbrechen, Schläfrigkeit, Parästhesien, Angstgefühl, Tachykardie, Zittern, Irritation im Hals, anaphylaktoide Reaktionen (Hitzegefühl, Ödeme einschließlich Quincke-Ödem, Kribbeln, Juckreiz, Erythem, Urtikaria, Luftnot, Niesen, Husten, Frieren, Fieber und Schüttelfrost).

Diese Reaktionen können noch Stunden bis Tage nach der Anwendung von OMNISCAN™ auftreten. Epigastrische Beschwerden, Diarrhoe, Anstieg oder Abfall des Blutdrucks, Brustschmerz, Gelenkschmerz, Schwächegefühl, Tremor, Synkope, Sehstörungen. In einem Fall kam es bei einem Patienten mit multipler Sklerose 4 Tage nach Gabe von OMNISCAN™ zu einem akuten Schub der Erkrankung. Bei einigen Patienten kam es nach Verabreichung von OMNISCAN™ zu Veränderungen von Laborparametern wie Anstieg und Abfall der Leukozyten, Thrombozyten, alkalischen Phosphatasen, des Serumeisens, Abnahme der Erythrozyten und des Hämoglobins und Hämatokrits, Anstieg der Leberwerte, des Gesamtbilirubins und direkten Bilirubins, Kreatinins, der Harnsäure, Gesamtproteins und Albumins. Bei Dosierungen von 0,3 mmol/kg KG wurden häufig (über 10%) Veränderungen des Serumeisens festgestellt. Bei einem Patienten, bei dem 22 Stunden vor der MRT-Untersuchung eine Myelographie mit Röntgenkontrastmittelgabe durchgeführt wurde, kam es nach OMNISCAN™-Injektion zu vorübergehendem Nierenversagen. In Einzelfällen schwere Herz-Kreislauf-Reaktionen, Bewusstseinsstörungen, Krampfanfälle sowie schwere anaphylaktoide Reaktionen. Die Möglichkeit des Auftretens einer Überempfindlichkeitsreaktion auf das Kontrastmittel, einschließlich schwerwiegender, lebensbedrohlicher, zum Tode führender Reaktionen sollte immer berücksichtigt werden. Überempfindlichkeitsreaktionen sind bei Patienten mit allergischer Veranlagung häufiger. **Verschreibungspflichtig.** Stand: Dezember 2005.

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