

# L O C A T I O N

## 4th INTERNATIONAL MEETING AND TEACHING CONFERENCE TOUR 1999

The schedule for our conference tour will be:

**Beijing** Tuesday 26.10.1999

**Shanghai** Thursday 28.10.1999

**Hongkong** Sunday 31.10.1999

For information about the exact time and place for each course as well as information about registration, please contact the local organizers directly:



**Beijing:** Prof. Lee Guo Chen, liguozen@public.bta.net.cn

**Shanghai:** Shanghai Radiological Society.  
Prof. Feng Xiao-yuan, xyfeng@shmu.edu.cn

**Hongkong:** Hongkong College of Radiologists, Prof. Lilian Leong,  
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For information about the European Chinese Society  
for Clinical Magnetic Resonance please contact:

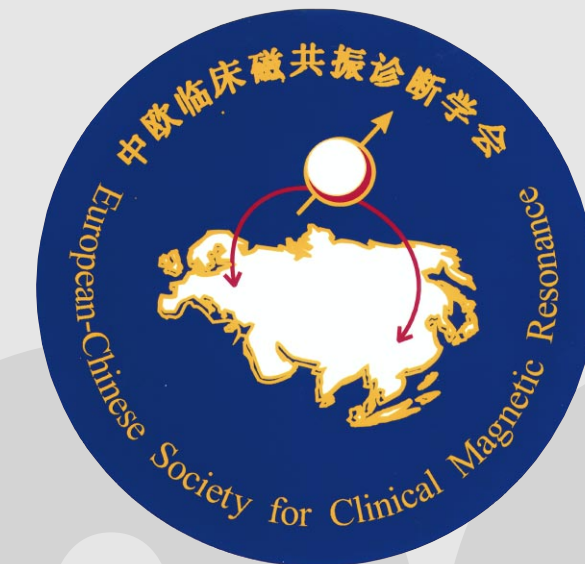
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Also visit our web-page at

<http://www.ecscmr.de>

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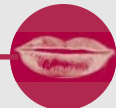
**NEW HORIZONS IN MR**

**OCTOBER 26-31**

# P R O G R A M M



The European Chinese Society for Clinical Magnetic Resonance (ECSCMR) is a non-profit organization dedicated to the exchange of knowledge about the application of magnetic resonance tomography.



Following on successful meetings in the previous years, ECSCMR is organizing a conference tour about new developments in clinical magnetic resonance. The following topics will be presented by our faculty:



D. Baleriaux **New advances in Neuro-MR**

J. Laubenberger **New advances in Body-MR**

D. Firmin **Cardiac MR**

J. Hennig **fMRI - Functional MR of the Brain**

G. v. Schulthess **Interventional MR**

D. Le Bihan **Diffusion/Perfusion Measurements**

# C O U R S E P R O G R A M M

## **New advances in Neuro-MR** (D. Baleriaux)

- How are new features of current MR-systems (fast gradients, phased array coils) used in diagnostic body-MR.
- New areas of application for Neuro-MR.
- Status of Diffusion-MR.
- Role of MRS in neuroradiological diagnosis.

## **New advances in Body-MR** (J. Laubenberger)

- How are new features of current MR-systems (fast gradients, phased array coils (spine) used in diagnostic body-MR.
- Body-MRA: current status, clinical value and perspectives. MRCP.

## **Cardiac MR** (D. Firmin)

- Is MR already useful for Cardiology ?
- functional heart imaging(tagging etc)
- MR-angio
- flow measurements
- perfusion
- spectroscopy

## **fMRI - Functional MR of the Brain** (J. Hennig)

- applications in neuroscience
- applications in patients

## **Interventional MR** (G. von Schulthess)

- MR thermometry
- MR guided biopsy/surgery
- interventional MRA

## **Diffusion/Perfusion Measurements** (D. Le Bihan)

- basic principles
- diffusion anisotropy, what is it, what can it be useful for
- rCBF and rCBV



The daily schedule will be (please check with the local organizer for any modification):

8:00 - 8:15 Opening

### **Plenary Lectures**

8:15 - 9:45 Plenary lectures 1-3

9:45 - 10:15 Coffee & tea break

10:15 - 11:45 Plenary lectures 4-6

11:45 - 1:45 Lunch

### **Meet the Experts**

1:45 - 2:45 Neuro-MR      Cardiac MR      Diffusion/Perfusion

2:45 - 3:15 Coffee & tea break

3:15 - 4:15 Body-MR      Interventional      fMRI

4:15 Closing Session