

ERASMUS Course CNS I

Leuven 2010

Date

June 4 - June 8, 2010

Congress venue

Local organizing committee

G.Wilms
Ph.Demaerel
S.Sunaert
H.Bosmans
U. Himmelreich
W.Van Hecke

Contact address

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Module Coordinators

Guido Wilms, Leuven,
Rudiger von Kummer, Dresden
Frederik Barkhof, Amsterdam,
Antonios Drevelegas, Thessaloniki,
Tarek Yousri, London



Sponsors – Bayer
Accreditations requested from EACCME

Friday June 4, 2010

TECHNIQUE AND ANATOMY

Plenary sessions

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|---------------|---|
| 08.15 – 09.00 | Registration |
| 09.00 – 09.15 | Welcome, teaching goals
<i>G. Wilms- Leuven (B)</i> |
| 09.15 - 10.15 | A reminder of the main imaging sequences
<i>W. Van Hecke - Antwerpen-Leuven (B)</i> |
| 10.15 – 11.00 | Imaging protocols of the brain
<i>Philippe Demaerel - Leuven (B)</i> |
| 11.00 – 11.30 | Coffee Break |
| 11.30 – 12.00 | Principles of image interpretation
<i>G. Wilms - Leuven (B)</i> |
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| 12.00 – 13.00 | Anatomy of the brain
<i>T. Yousry – London (UK)</i> |
| 13.00 – 14.00 | Lunch |
| 14.00 – 14.45 | Functional MRI
<i>S. Sunaert - Leuven (Belgium)</i> |
| 14.45 – 15.30 | DWI, DTI – technique ad white matter tracts
<i>S. Sunaert - Leuven (Belgium)</i> |
| 15.30 - 16.00 | Coffee Break |
| 16.00 - 16.45 | MR Angiography. Techniques and indications.
<i>Oskan Ozsarlak - Antwerpen (B)</i> |
| 16:45 – 17:30 | MRI of vascular malformations
<i>G. Wilms – Leuven (B)</i> |
| 19:00 | Social Event:
<i>Welcome reception</i> |

Saturday June 5, 2010

VASCULAR AND WHITE MATTER DISEASE

Plenary sessions

- 9.00 - 9.45 **MRI of brain ischemia**
R. von Kummer – Dresden (D)
- 9.45 - 10.30 **MRI of toxic and metabolic diseases in the adult**
Philippe Demaerel - Leuven (B)
- 10.30 - 11.00 **Coffee Break**
- 11.00 - 11.45 **Carotid and vertebral artery disease**
R. von Kummer – Dresden (Germany)
- 11.45 - 12.30 **MRI of cerebral infections – bacterial and fungal**
M. Thurnher – Vienna (A)
- 12.30 - 13.30 **Lunch**
- 13.30 – 14.15 **White matter disease**
F. Barkhof – Amsterdam (NL)
- 14:15 – 15:00 **Neuroimaging of viral infections and AIDS**
M. Thurnher – Vienna (Austria)
- 15:00 – 15:30 **Coffee Break**

Parallel workshops

- 15.00 - 17.00 **Interactive case reading sessions**
- White matter disease - Barkhof
- Infections - Thurnher
- Vascular – von Kummer

NEOPLASTIC DISEASE

Plenary sessions

- 09.00 - 09.45 **MRI of epileptic disorders**
B Ostertun - Osnabrück (D)
- 9.45 - 10.30 **Intra-axial tumours**
G Wilms - Leuven (B)
- 10.30 - 11.00 **Coffee Break**
- 11.00 - 11.45 **Extra-axial tumours**
A. Drevelegas – Thessaloniki (Gr)
- 11.45 - 12.30 **Perfusion MRI**
Stefan Sunaert (Leuven)
- 12.30 - 13.30 **Lunch**
- 13.30 - 14.15 **MRI of the sellar and parasellar lesions**
F.Bonneville - Toulouse (Fr)
- 14.15 – 15.00 **MRI of CSF flow disturbance**
F. Barkhof – Amsterdam (The Netherlands)
- 15.00 – 15.30 **Coffee break**

Parallel workshops

- 15.30 – 17.30 **Interactive case reading sessions**
- Tumors – Drevelegas
- Sella – Bonneville
- Epilepsy – Ostertun

TUESDAY JUNE 8, 2009

- 09.00 – 11.00 **Examination and corrections**
- 11.00 – 11.30 ***Coffee Break***
- 11.30 – 12.15 **New developments in brain MRI – high field and parallel imaging?**
MP Wattjes –Amsterdam (NI)
- 12.15 – 13.00 **Closure, best student award and certificate of merit**
- 13.00 – 13.30 ***Lunch***

Please note that your registration will only be final after payment of the registration fee, which amounts to **650 euro** for established radiologists and **400 euro** for residents in training (please provide written certification).

Payment can be done by **bank transfer** into the bank account number 330-0005755-86:

Name of the bank: ING BANK
Address of the bank: Bondgenotenlaan 31, 3000 Leuven (Belgium)
IBAN: BE78 3300 0057 5586
BIC/SWIFT: BBRUBEBB

IMPORTANT: Please make sure to mention following structured communication: *****999/9000/63373*****.

The registration fee includes access to lectures and workshops, course syllabus, coffee breaks, lunches and social events.

The course will take place at the “Convent van Chièvres”, Groot Begijnhof 39 in Leuven, which is part of the “Faculty Club” (www.facultyclub.be) with the neighbouring hotel “Begijnhof Congresshotel” (www.bchotel.be). Other hotels can be found at www.booking.com/Leuven. Since Leuven is a small medieval city, most hotels are at walking distance from the congress venue.

Leuven is situated about 20 km from Brussels (Zaventem) National Airport. A taxi to Leuven will cost you about 70 euro. A direct train from Brussels National Airport is available twice an hour and costs 3,30 euro. A taxi from Leuven station to the hotels in the city costs about 10 euro.

You will receive more information on the scientific programme in due time.

Hoping to see you in Leuven, I remain

Sincerely yours

Prof. Guido Wilms
Local organizer

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