Third International Training Course in StereoElectroEncephalography

« Posterior cortex epilepsies »

February 7th - 11th, 2012
Lyon - France

Course Directors
Philippe Kahane [Grenoble]
Philippe Ryvlin [Lyon]
Dear colleagues and friends,

The epilepsy centers of Grenoble and Lyon, IDEE (Institute for Children and Adolescents with Epilepsy) and the epilepsy journal Epileptic Disorders, are delighted to welcome you to the Third international training course in Stereo-ElectroEncephaloGraphy (SEEG), held with the support of the ILAE Commission on European Affairs.

This Third SEEG course will focus on Posterior Cortex epilepsies, and follow the same successful organisation as that used for the first two courses, primarily based on computer-assisted practical training sessions where each attendees can access and analyse numerical neuroimaging and video-EEG/SEEG data. Extensive plenary discussions will cover not only epileptological aspects that are specific to posterior cortex seizures, but also the anatomy and anatomo-functional organization of the posterior cortex.

All aspects of SEEG will be covered, including selection criteria, choice of the number and targets of depth electrodes, interpretation of SEEG recordings and results of cortical stimulation, and decision-making for the most appropriate surgical excision.

We hope that this 3rd round will be as successful as the previous ones and we look forward to welcoming you in Lyon.

Organizing Committee

- Alexis ARZIMANOGLOU (Lyon)
- Stephan CHABARDES (Grenoble)
- Stefano FRANCIONE (Milano)
- Marc GUENOT (Lyon)
- Dominique HOFFMANN (Grenoble)
- Jean ISNARD (Lyon)
- Philippe KAHANE (Grenoble)
- Roberto MAI (Milano)
- Lorella MINOTTI (Grenoble)
- Philippe RYVLIN (Lyon)
- Eric SEIGNEURET (Grenoble)
- Laura TASSI (Milano)
- Dominique HASBOUN (Paris)
- Elisabeth LANDRE (Paris)
- Olak BLANKE (Lausanne)
- Anca PASNICU (Rennes)
- Francesco CARDINALE (Milano)
- Hélène CATENOIX (Lyon)
- Francine CHASSOUX (Paris)
- Aileen Mc GONIGAL (Marseille)
- Dominique HASBOUN (Paris)
- Louis MAILLARD (Nancy)
- Alexandre MONTAVONT (Lyon)
- Karine OSTROWSKY-COSTE (Lyon)
- Stefano ROZZI (Parma)
- Juan VIDAL (Lyon)

Invited Faculty

- Fabrice BARTOLOMEI (Marseille)
- Olak BLANKE (Lausanne)
- Anca PASNICU (Rennes)
- Francesco CARDINALE (Milano)
- Hélène CATENOIX (Lyon)
- Francine CHASSOUX (Paris)
- Dominique HASBOUN (Paris)
- Elisabeth LANDRE (Paris)
- Aileen Mc GONIGAL (Marseille)
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<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tr>
<td>1:30 - 2:00 p.m</td>
<td>Welcome and Introduction</td>
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<tr>
<td>2:00 - 2:30 p.m</td>
<td>Lecture 1: Imaging the anatomy of the posterior cortex</td>
<td>Dominique Hasboun (Paris)</td>
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<td>2:30 - 3:00 p.m</td>
<td>Discussion</td>
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<td>3:00 - 3:30 p.m</td>
<td>Lecture 2: The occipito-temporo-limbic epileptic network(s)</td>
<td>Fabrice Bartolomei (Marseille)</td>
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<td>3:30 - 4:00 p.m</td>
<td>Discussion</td>
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<td>4:00 - 4:30 p.m</td>
<td>Lecture 3: The occipito-parieto-frontal epileptic network(s)</td>
<td>Laura Tassi (Milano)</td>
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<td>4:30 - 5:00 p.m</td>
<td>Discussion</td>
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<td>5:00 - 5:30 p.m</td>
<td>Coffee break</td>
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<td>5:30 - 6:00 p.m</td>
<td>Lecture 4: The spectrum of TPO junction epilepsies</td>
<td>Roberto Mai (Milano)</td>
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<td>6:00 - 6:30 p.m</td>
<td>Discussion</td>
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<td>6:30 - 7:00 p.m</td>
<td>Lecture 5: How to design a SEEG study in the posterior cortex</td>
<td>Francesco Cardinale (Milano)</td>
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<td>7:00 - 7:30 p.m</td>
<td>Discussion</td>
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<td>7:30 - 8:00 p.m</td>
<td>Lecture 6: Surgery results in posterior cortex epilepsies: how to go further?</td>
<td>Stefano Francione (Milano)</td>
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<td>8:00 - 8:30 p.m</td>
<td>Discussion</td>
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<td>8:30 p.m</td>
<td>Welcome Buffet</td>
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8:30 - 11:30 a.m
[Including coffee-break]
Parallel Workshops: Cases 1 to 2
Review of phase I data and design the SEEG scheme

11:30 - 12:00 p.m
Lecture 7: How do we get the picture? Dynamics of neural activation in the ventral visual pathway during free-viewing
Speaker: Juan Vidal (Lyon)
Discussion
Lunch on site

12:00 - 12:30 p.m
Discussion

12:30 - 2:00 p.m
Lunch on site

2:00 - 3:30 p.m
Parallel Workshops: Cases 1 to 2
Analysis of SEEG data and proposal of a surgical procedure

3:30 - 6:30 p.m
[Including coffee-break]
Parallel Workshops: Cases 1 to 2
Analysis of SEEG data and proposal of a surgical procedure

6:30 - 8:00 p.m
General discussion on SEEG conclusions: Cases 1 to 2
Free evening

8:00 p.m
Thursday, February 9th, 2012

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8:30 - 11:30 a.m</td>
<td>Review of phase I data and design the SEEG scheme</td>
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<tr>
<td>11:30 - 12:00 a.m</td>
<td>Lecture 8: Action coding in the posterior parietal cortex: a new perspective on the dorsal visual stream Speaker: Stefano Rozzi (Parma)</td>
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<td>12:00 - 12:30 p.m</td>
<td>Discussion</td>
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<td>12:30 - 2:00 p.m</td>
<td>Lunch on site</td>
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<tr>
<td>2:00 - 3:30 p.m</td>
<td>General discussion on localizing hypotheses and SEEG schemes: Cases 3 to 4</td>
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<tr>
<td>3:30 - 6:30 p.m</td>
<td>Parallel Workshops: Cases 3 to 4 Analysis of SEEG data and proposal of a surgical procedure</td>
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<tr>
<td>6:30 - 8:00 p.m</td>
<td>General discussion on SEEG conclusions: Cases 3 to 4</td>
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<td>8:00 p.m</td>
<td>Free evening</td>
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Friday, February 10\textsuperscript{th}, 2012

8:30 - 11:30 a.m  
\textbf{Program:}  
\begin{itemize}  
\item Parallel Workshops: Cases 5 to 6  
\item Review of phase I data and design the SEEG scheme  
\end{itemize}

10:30 - 10:45 a.m  
\textbf{Coffee break}

11:30 - 12:00 a.m  
\textbf{Lecture 9:} The temporo-parietal junction, self location and first-person perspective  
\textbf{Speaker:} Olaf Blanke (Lausanne)

12:00 - 12:30 p.m  
\textbf{Discussion}

12:30 - 2:00 p.m  
\textbf{Lunch on site}

2:00 - 3:30 p.m  
\textbf{General discussion on localizing hypotheses and SEEG schemes: Cases 5 to 6}

3:30 - 6:30 p.m  
\textbf{Parallel Workshops: Cases 5 to 6}

6:30 - 8:00 p.m  
\textbf{Analysis of SEEG data and proposal of a surgical procedure}

8:30 p.m  
\textbf{General discussion on SEEG conclusion: Cases 5 to 6}

Saturday, February 11\textsuperscript{th}, 2012

9:00 - 12:30 p.m  
\textbf{Cases presentation by the participants}

12:30 p.m  
\textbf{Goodbye lunch on site}
REGISTRATION FORM

Third International Training Course in StereoElectroEncephalography - February 7th - 11th, 2012

Please send this form before NOVEMBER 28th to:
ANT CONGRES
154, avenue de Lodève - 34070 Montpellier, France
Tel: # 33 (0)4 67 10 92 23
E-mail: SEEG@ant-congres.com

REGISTRATION

Title: Prof./MD/PhD/Mr./Mrs./Miss: .................................................................

Last name, First name: ..........................................................................................................

Organisation/Institution/Dept.: ..........................................................................................

Address: ..........................................................................................................................

ZIP code: .......................................................................................... City: ........ Country: ........

Phone: ..........................................................................................................................

E-mail*: .........................................................................................................................

*Compulsory

REGISTRATION FEE: 1,700 €

Registration fee includes:
- Access to all workshops, sessions and training material
- Four nights (from Tuesday 7th to Saturday 11th of February 2012) accommodation on site.
- Students and Faculty are expected to stay on site during the whole duration of the training course
- Breakfast and Lunch
- Welcome Hot Wine Gathering
- Faculty and Students diner

CONTACT FOR APPLICATION AND FURTHER INFORMATION: SEEG@ant-congres.com

Please fully complete the attached registration form and send it to SEEG@ant-congres.com together with a short CV.
You will be informed about acceptance of your application and modalities of registration fees payment within a week.
Registration will be considered effective only once the registration fee is received (exceptions to this rule are not possible).
Registration fee has to be transferred within 15 working days from acceptance of your registration.
Participants will be strictly limited to 50 on a first come first served basis.

Cancellation
Cancellation cannot be refunded.
BASIC Silvio [CROATIA]
CAI Lixin [CHINA]
CLAUS Steven Paul [NETHERLANDS]
COLON Albert [NETHERLANDS]
CONESA Gerardo [SPAIN]
COSTA Paolo [ITALY]
DEXTER Mark [AUSTRALIA]
DIEHL Beate [UK]
DIMOVA Petia [BULGARIA]
DOBESBERGER Judith [AUSTRIA]
DUNCAN Roderick [UK]
DUNCAN Susan [UK]
EITEL Hans Christian [GERMANY]
FAULKNER Howard [UK]
GILL Deepak [AUSTRALIA]
GIORDANO Flavio [ITALY]
HEWETT Russel [SCOTLAND]
HOGENHAVEN Hans [DENMARK]
KARPPINEN Atte [FINLAND]
KJAER Troels [DENMARK]
LEACH Veronica [UK]
LEGROS Benjamin [BELGIUM]
LIU Xingzhou [CHINA]
MARUSIC Peter [CZECH REPUBLIC]
Mc EVOY Andrew [UK]
METSAHONKALA Liisa [FINLAND]
MINDRUTA Ioana [ROMANIA]
MINKIN Krasimir [BULGARIA]
OZKARA Cigdem [TURKEY]
PEREZ-JIMENEZ Maria-Angeles [SPAIN]
POLSTER Tilman [GERMANY]
RISTIC Aleksandar [SERBIA]
ROCAMORA Rodrigo [SPAIN]
RYDENHAG Bertil [SWEDEN]
SABERS Anne [DENMARK]
SADLER Mark [CANADA]
SCHOLLY Julia [GERMANY]
SCHWARZ Gabriele [AUSTRIA]
SOL Jean-Christophe [FRANCE]
SPECCIO Nicola [ITALY]
SPORIS Davor [CROATIA]
STAACK Anke Maren [GERMANY]
TOLEDANO Rafael [SPAIN]
UGALDE Arturo [SPAIN]
UNTERBERGER Iris [AUSTRIA]
WAGNER Louis [NETHERLANDS]
WEHNER Tim [UK]
WONG Chong [AUSTRALIA]