## Program

### Saturday 11 September 2010

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>18:00</td>
<td>Registration</td>
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### Sunday 12 September 2010

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>07:30</td>
<td>Registration</td>
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<tr>
<td>08:30</td>
<td><strong>Opening remarks and introduction</strong>&lt;br&gt;A. Kanner, <em>Rush Medical College at Rush University, USA</em></td>
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**Mood disorders and epilepsy: Epidemiologic perspectives**<br>Chair: S. Schachter, *Harvard Medical School, USA*

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<thead>
<tr>
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<tbody>
<tr>
<td>08:45</td>
<td>[O1] Mood disorders and epilepsy – review of the data**&lt;br&gt;M. Trimble, <em>Institute of Neurology, UK</em></td>
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<tr>
<td>09:15</td>
<td>[O2] Methodological issues&lt;br&gt;D. Hesdorffer, <em>Columbia University, USA</em></td>
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<tr>
<td>09:45</td>
<td>[R1] Roundtable discussion**&lt;br&gt;A. Ettinger*, D. Hesdorffer*, M. Trimble*&lt;br&gt;1NSPC, USA, 2Columbia University College of Physicians and Surgeons and Sergievsky Center, USA, 3Institute of Neurology, UK</td>
</tr>
<tr>
<td>10:15</td>
<td><strong>Refreshment Break</strong></td>
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**Neurobiologic aspects of mood disorders and epilepsy**<br>Chair: A. Kanner, *Rush Medical College at Rush University, USA*

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<tbody>
<tr>
<td>10:30</td>
<td>[O3] Can animal models be used to study whether epilepsy has an impact on depression?**&lt;br&gt;R. Sankar*, A. Mazarati, <em>University of California, Los Angeles, USA</em></td>
</tr>
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<td>11:00</td>
<td>[O4] Neurotransmitters in animal models of depression and epilepsy: Can they identify common pathogenic mechanisms between the two disorders?**&lt;br&gt;A. Kanner, <em>Rush Medical College at Rush University, USA</em></td>
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<tr>
<td>12:00</td>
<td>[R2] Roundtable discussion**&lt;br&gt;T.Z. Baram*, A. Kanner*, R. Sankar*&lt;br&gt;1University of California, Irvine, USA, 2Rush Medical College at Rush University, USA, 3University of California, Los Angeles, USA</td>
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<tr>
<td>12:30</td>
<td><strong>Lunch and Poster Viewing</strong></td>
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**Neuroimaging and mood disorders in epilepsy**<br>Chair: J.J. Barry, *Stanford University, USA*

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<tr>
<td>14:00</td>
<td>[O6] MRI and MRS abnormalities**&lt;br&gt;F. Gilliam, <em>Geisinger Clinic, USA</em></td>
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<td>14:30</td>
<td>[O7] PET Studies **&lt;br&gt;P. Ryvlin, <em>University Hospital of Lyon, France</em></td>
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<tr>
<td>15:00</td>
<td>[O8] MRI changes over time and depressive disorders and TLE**&lt;br&gt;K. Dabbs, D. Jackson, J. Jones, M. Seidenberg, B. Hermann*, <em>University of Wisconsin, USA</em></td>
</tr>
<tr>
<td>15:30</td>
<td>[R3] Roundtable discussion**&lt;br&gt;F. Gilliam*, B. Hermann*, P. Ryvlin*&lt;br&gt;1Geisinger Clinic, USA, 2University of Wisconsin, USA, 3University Hospital of Lyon, France</td>
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<td>16:00</td>
<td><strong>Refreshment break</strong></td>
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**Neuropsychological aspects of mood disorders in epilepsy**<br>Chair: A. Ettinger, *NSPC, USA*

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<tr>
<td>16:15</td>
<td>[O9] Neuropsychological evaluation of depressed patients with epilepsy**&lt;br&gt;J. Jones, D. Jackson, M. Seidenberg, B. Hermann*, <em>University of Wisconsin, USA</em></td>
</tr>
<tr>
<td>16:45</td>
<td>[O10] The impact of depression on cognitive and other adverse events in randomized multicenter trials of antiepileptic drugs**&lt;br&gt;S. Schachter, <em>Harvard Medical School, USA</em></td>
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**Epilepsy and Depressive Disorders**<br>An *Epilepsy & Behavior* conference<br>12-13 September 2010, The Westin Chicago River North Hotel, Chicago, USA
17:15  | [R4] Roundtable discussion: Is a neuropsychological evaluation sufficient to evaluate mood disorders in epilepsy?  
   | B. Hermann¹, S. Schachter², M. Trimble³, ¹University of Wisconsin, USA, ²Harvard Medical School, USA, ³Institute of Neurology, UK

Common pathogenic mechanisms in depressive disorders and epilepsy: Where do we go from here?  
Chair: J.J. Barry, Stanford University, USA

17:45  | [R5] Roundtable discussion  
   | T.Z. Baram¹, A. Ettinger³, F. Gilliam³, B. Hermann⁴, D. Hesdorffer⁵, A. Kanner⁶, P. Ryvlin⁷, R. Sankar⁸, S.Schachter⁹, M. Trimble¹⁰, ¹University of California, Irvine, USA, ²NSPC, USA, ³Geisinger Clinic, USA, ⁴University of Wisconsin, USA, ⁵Columbia University College of Physicians and Surgeons and Sergievsky Center, USA, ⁶Rush Medical College at Rush University, USA, ⁷University Hospital of Lyon, France, ⁸University of California, Los Angeles, USA, ⁹Harvard Medical School, USA, ¹⁰Institute of Neurology, UK

Depression in psychogenic nonepileptic seizures  
Chair: C. LaFrance, Brown University, USA

18:15  | [R6] Roundtable discussion  
   | J.J. Barry¹, R. Caplan², C. LaFrance³, M. Mula⁴, ¹Stanford University School of Medicine, USA, ²University of California, Los Angeles, USA, ³Brown University, USA, ⁴Amedeo Avogadro University, Italy

19:30  | Poster Session and Drinks Reception

Monday 13 September 2010

Depressive disorders in epilepsy: Clinical manifestations and implications  
Chair: S. Schachter, Harvard Medical School, USA

08:00  | [R7] Roundtable discussion and video case presentation  
   | • Depressive disorders in adult populations  
   | • Are mood disorders in epilepsy unique?  
   | • Sub-syndromic depressive episodes, anxiety disorders and bipolar disorders in epilepsy  
   | • Screening for depressive disorders in the neurology clinic  
   | • Identifying mood disorders in research: Screening instruments vs structured interviews  
   | J.J. Barry¹, A. Ettinger³, A. Kanner⁵, M. Mula⁶, M. Trimble⁷, ¹Stanford University, USA, ²NSPC, USA, ³University of California, Los Angeles, USA, ⁴Brown University, USA, ⁵Amedeo Avogadro University, Italy

Depressive disorders in children and adolescents  
Chair: S. Schachter, Harvard Medical School, USA

09:15  | [R8] Roundtable discussion  
   | • Identifying a difficult to recognize condition  
   | • Screening for mood disorders in the neurology clinic  
   | • Identifying mood disorders in research: Screening instruments vs structured interviews  
   | T.Z. Baram¹, R. Caplan², D. Dunn³, R. Sankar⁴, ¹University of California, Irvine, USA, ²University of California, Los Angeles, USA, ³Indiana University Medical Center, USA

10:30  | Refreshment break

Impact of depressive disorders  
Chair: B. Hermann, University of Wisconsin, USA

10:45  | [O11] Do depressive disorders predict a worse form of epilepsy?  
   | A. Kanner, Rush Medical College at Rush University, USA

11:00  | [O12] Suicidality in epilepsy - an overview  
   | A. Ettinger, NSPC, USA

11:15  | [O13] Quality of life  
   | F. Gilliam, Geisinger Clinic, USA

11:30  | [O14] Do AEDs increase the suicidal risk  
   | D. Hesdorffer¹, M. Mula³, ¹Columbia University, USA, ³Amedeo Avogadro University, Italy

11:45  | [O15] Depressive disorders and pain  
   | S. Schachter, Harvard Medical School, USA

12:00  | [R9] Roundtable discussion  
   | A. Ettinger¹, F. Gilliam³, D. Hesdorffer³, A. Kanner⁴, M. Mula³, S. Schachter¹, ¹NSPC, USA, ³Geisinger Clinic, USA, ³Columbia University College of Physicians and Surgeons and Sergievsky Center, USA, ³Rush Medical College at Rush University, USA, ³Amedeo Avogadro University, Italy, ³Harvard Medical School, USA

12:30  | Lunch and Poster Viewing
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<tr>
<th>Time</th>
<th>Session Title</th>
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<tbody>
<tr>
<td>13:30</td>
<td>Treatment of depressive disorders in epilepsy</td>
<td>S. Schachter, Harvard Medical School, USA</td>
<td>[R10] Roundtable discussion and case presentation</td>
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<tr>
<td></td>
<td>• Treatment in adult populations from the perspective of the neurologist, neuropsychologist and psychiatrist</td>
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<td>• Pharmacotherapy</td>
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<td></td>
<td>• Psychotherapy (CBT vs other)</td>
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<td>• Both</td>
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<td>• What should the role of the neurologist be?</td>
<td></td>
<td>J.J. Barry¹, F. Gilliam², B. Hermann³, M. Mula³, S. Schachter⁵, ¹Stanford University, USA, ²Geisinger Clinic, ³University of Wisconsin, USA, ⁴Amedeo Avogadro University, Italy, ⁵Harvard Medical School, USA</td>
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<td>15:00</td>
<td>Refreshment break</td>
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<tr>
<td>15:15</td>
<td>Treatment in pediatric populations from the perspective of the neurologist, neuropsychologist and psychiatrist</td>
<td>A. Kanner, Rush Medical College at Rush University, USA</td>
<td>[R11] Roundtable discussion and case presentation</td>
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<td>R. Caplan¹, D. Dunn², B. Hermann³, R. Sankar¹, ¹University of California, Los Angeles, USA, ²Indiana University Medical Center, USA, ³University of Wisconsin, USA</td>
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<td>16:45</td>
<td>Depression in other neurologic disorders</td>
<td>J.J. Barry, Stanford University, USA</td>
<td>[R12] Roundtable discussion</td>
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<td>J.J. Barry⁶, C. LaFrance⁷, M. Mula³, M. Trimble⁸, ⁶Stanford University, USA, ⁷Brown University, USA, ⁸Amedeo Avogadro University, Italy, ⁹Institute of Neurology, UK</td>
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<td>17:30</td>
<td>Closing Remarks</td>
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<td>17:45</td>
<td>End of Conference</td>
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