

# **12<sup>th</sup> International Summer School for Neuropathology and Neuroimaging in Epilepsy – INES 2023**

**July 19<sup>th</sup> to 22<sup>nd</sup>, 2023**

**School of Medical Sciences, Unicamp – Campinas, Brazil**

Program at a glance (may be subject to change)

Wednesday July 19 <sup>th</sup> , 2023	
<i>09.00h – 09.30h</i>	Reception
<i>09.30h – 10.30h</i>	Lecture: <b>Neuroanatomy of sulci and gyri and of the temporal lobe</b> Enrico Guizoni (Brazil) / <b>CPV Auditorium</b>
<i>10.30h – 11.00h</i>	Break
<i>11.00h – 12.00h</i>	Lecture: <b>Principals in clinical EEG-imaging investigation</b> Stefan Rampp (Germany) / <b>CPV Auditorium</b>
<i>12.00h – 13.30h</i>	Lunch
<i>13.30h – 14.30h</i>	Lecture: <b>Focal Cortical Dysplasia</b> Ingmar Blümcke (Germany) / <b>CPV Auditorium</b>
<i>14.30h – 15.00h</i>	Group distribution for case preparation and discussions – General instructions / <b>CPV Auditorium</b>
<i>15.00h – 15.15h</i>	Break
<i>15.15h – 17.00h</i>	Brain dissection for Neuropathology Group (Ghizoni, Giglio, Tedeschi, Rampp) / <b>Neuroanatomy Laboratory</b>  Basic pathology training for Neuroimaging Group (Blümcke, Rogerio, Coras) / <b>CPV Auditorium</b>
<i>18.30h 21.00h</i>	<i>Welcome Reception/Dinner The entire group and faculty</i>

Thursday July 20 <sup>th</sup> , 2023	
<i>09.00h – 10.00h</i>	Lecture: <b>Hipocampal sclerosis</b> Roland Coras (Germany) / <b>CPV Auditorium</b>
<i>10.00h – 11.00h</i>	Lecture: <b>Epilepsy-associated brain tumors</b> Ingmar Blümcke (Germany) / <b>CPV Auditorium</b>
<i>11.00h – 11.30h</i>	Break
<i>11.30h – 12.30h</i>	Lecture: <b>Epilepsy genetics</b> Ischia Lopes-Cendes (Brazil) / <b>CPV Auditorium</b>
<i>12.30h – 14.00h</i>	Lunch
<i>14.00h– 15.30h</i>	Basic neuroimaging training for: <ul style="list-style-type: none"> <li>• Neuropathology Group (Rampp, Blümcke, Yasuda, Rogerio) / <b>CPV Room 1</b></li> <li>• Neuroimaging Group (Cendes, Coras, Alvim) / <b>CPV Auditorium</b></li> </ul>
<i>15.30h– 16.00h</i>	Break
<i>16.00h – 18.00h</i>	Case preparation in groups with faculty for: <ul style="list-style-type: none"> <li>• Neuropathology Group (Blümcke, Coras, Rogerio) / <b>CPV Auditorium</b></li> <li>• Neuroimaging Group (Cendes, Rampp, Ghizoni, Alvim, Yasuda) / <b>Neuroimaging Laboratory</b></li> </ul>

Friday July 21 <sup>st</sup> , 2023	
<b>09.00h– 10.00h</b>	Lecture: <b>Research with brain organoids in FCDs</b> Simoni Avansini (Brazil) / <b>CPV Auditorium</b>
<b>10.00h– 10.30h</b>	Break
<b>10.30h– 12.00h</b>	Case preparation in groups with faculty for: <ul style="list-style-type: none"> <li>• Neuropathology Group (Blümcke, Coras, Rogerio) / <b>CPV Auditorium</b></li> <li>• Neuroimaging Group (Cendes, Rampp, Ghizoni, Alvim, Yasuda) / <b>Neuroimaging Laboratory</b></li> </ul>
<b>12.00h– 13.30h</b>	Lunch
<b>13.30h– 16.00h</b>	Case presentation and discussion with the alignment of histology and imaging for the entire group and faculty - 1 / <b>CPV Auditorium</b>
<b>16.00h– 16.30h</b>	Break
<b>16.30h– 18.00h</b>	Case presentation and discussion with the alignment of histology and imaging for the entire group and faculty - 2 / <b>CPV Auditorium</b>
<b>18.30h</b> <b>21.00h</b>	<b>Social Dinner</b> <i>The entire group and faculty</i>

Saturday July 22 <sup>nd</sup> , 2023	
<b>09.30h – 11.00h</b>	Case presentations (including those by the participants supported with bursaries)  The entire group and faculty <b>CPV Auditorium</b>
<b>11.00h – 12.00h</b>	Final group discussion  The entire group and faculty <b>CPV Auditorium</b>
<b>12.00h – 14.00h</b>	Certificates and Farewell <b>CPV</b>