## PRE-MEETING COURSE

### WHITE MATTER FIBER DISSECTION COURSE

**21st June, 2018**  
NOVA Medical School | Campus Santana

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>09h00</td>
<td>Welcome address and introduction</td>
<td>Catarina Pessanha Viegas - Neurosurgery</td>
<td>(I.C.O., CUF Infante Santo Hospital, Hospital Garcia de Orta - PT)</td>
</tr>
<tr>
<td>09h30</td>
<td>Anatomy of the subcortical fibers and brain preparation for fiber dissection</td>
<td>Rui Manilha - Neurosurgery; Catarina Pessanha Viegas - Neurosurgery</td>
<td>(Hospital Garcia de Orta - PT; I.C.O., CUF Infante Santo Hospital, Hospital Garcia de Orta - PT)</td>
</tr>
<tr>
<td>10h00</td>
<td>Anatomical application of language networks</td>
<td>Emmanuel Mandonnet - Neurosurgery</td>
<td>(Hôpital de Lariboisière et Fernand-Widal - FR)</td>
</tr>
<tr>
<td>10h30</td>
<td>Coffee break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11h00</td>
<td>Brain cortex removal and brain preparation for fiber dissection with the use of ultrasonic aspiration</td>
<td>Hands-on data</td>
<td></td>
</tr>
<tr>
<td>11h15</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11h30</td>
<td>Dissection of the arcuate fascicle</td>
<td>Hands-on data</td>
<td></td>
</tr>
<tr>
<td>13h30</td>
<td>Lunch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14h00</td>
<td>Awake surgery - Learning from early experience</td>
<td>Emmanuel Mandonnet - Neurosurgery</td>
<td>(Hôpital de Lariboisière et Fernand-Widal - FR)</td>
</tr>
<tr>
<td>14h30</td>
<td>Dissection of the inferior fronto-occipital fascicle, uncinate fascicle</td>
<td>Hands-on data</td>
<td></td>
</tr>
<tr>
<td>16h00</td>
<td>Dissection of the inferior longitudinal fascicle and middle longitudinal fascicle</td>
<td>Hands-on data</td>
<td></td>
</tr>
<tr>
<td>17h30</td>
<td>Closing remarks</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>