Supplementary Online Content


eTable. Follow-up and time to seizure recurrence by electroencephalographic variable.
eFigure. Patient outcomes by scalp EEG and baseline ECoG results.

This supplementary material has been provided by the authors to give readers additional information about their work.
eTable. Follow-up and time to seizure recurrence by electroencephalographic variable.

<table>
<thead>
<tr>
<th></th>
<th>Number of patients (number non-excellent)</th>
<th>Median time follow up, months (IQR)</th>
<th>Median time to seizure recurrence, months (IQR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scalp EEG IEDs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unilateral-only</td>
<td>67 (25)</td>
<td>37.2 (21.7-108.4)</td>
<td>3.1 (1.6-11.9)</td>
</tr>
<tr>
<td>Bilateral independent</td>
<td>20 (14)</td>
<td>48.5 (25.6-105.8)</td>
<td>0.9 (0.5-7.3)</td>
</tr>
<tr>
<td>Baseline ECoG IEDs</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Complete resection</td>
<td>48 (17)</td>
<td>39.5 (23.4-121.7)</td>
<td>2.2 (0.7-43.8)</td>
</tr>
<tr>
<td>Incomplete resection</td>
<td>31 (20)</td>
<td>37 (21-96)</td>
<td>3.1 (1.2-9.8)</td>
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<tr>
<td>Opioid-induced ECoG IEDs</td>
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<tr>
<td>Complete resection</td>
<td>35 (15)</td>
<td>72.2 (28.3-123.8)</td>
<td>1.6 (0.5-6.8)</td>
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<tr>
<td>Incomplete resection</td>
<td>25 (14)</td>
<td>47 (21.3-108.5)</td>
<td>6.5 (2.6-16.9)</td>
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<tr>
<td>ECoG IED location</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mesial-only</td>
<td>19 (6)</td>
<td>74.5 (21.7-123.8)</td>
<td>2.1 (0.7-12.8)</td>
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<tr>
<td>Mesiolateral or lateral-only</td>
<td>67 (33)</td>
<td>35.7 (22.3-87.2)</td>
<td>3.1 (1-11.4)</td>
</tr>
</tbody>
</table>
eFigure. Patient outcomes by scalp EEG and baseline ECoG results.

Scalp EEG IEDs
N = 87

- **Unilateral-only**
  - n = 67
  - Excellent = 42

- **Bilateral independent**
  - n = 20
  - Excellent = 6

- **Complete**
  - n = 48
  - Excellent = 31

- **Incomplete**
  - n = 31
  - Excellent = 11

Baseline ECoG IED
Resection
N = 87

- **Unilateral + complete**
  - n = 35
  - Excellent = 25

- **Unilateral + incomplete**
  - n = 24
  - Excellent = 11

- **Unilateral + normal ECoG**
  - n = 8
  - Excellent = 6

- **Bilateral + complete**
  - n = 13
  - Excellent = 6

- **Bilateral + incomplete**
  - n = 7
  - Excellent = 0

- **Bilateral + normal ECoG**
  - n = 0