From electrophysiological exploration to management of heart arrhythmias: economic analysis of practices in a high-volume French hospital over two different time periods

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PII: S0003-4509(20)30120-6
DOI: https://doi.org/doi:10.1016/j.pharma.2020.10.004
Reference: PHARMA 705
To appear in: Annales Pharmaceutiques Françaises

Received Date: 23 June 2020
Accepted Date: 13 October 2020


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<tr>
<th></th>
<th>2014</th>
<th>2017</th>
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<tr>
<td></td>
<td>N = 109</td>
<td>N = 108</td>
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<table>
<thead>
<tr>
<th>DRG</th>
<th>Average expenses (€)</th>
<th>Average income (€)</th>
<th>Average profit (€)</th>
<th>Average expenses (€)</th>
<th>Average income (€)</th>
<th>Average profit (€)</th>
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</thead>
<tbody>
<tr>
<td>05K10</td>
<td>2,745 ± 2,044</td>
<td>2056 ± 1466</td>
<td>-689 ± 814</td>
<td>1,807 ± 507</td>
<td>1,664 ± 857</td>
<td>-143 ± 357</td>
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<tr>
<td>05K19</td>
<td>8,854 ± 2,072</td>
<td>8,325 ± 3,384</td>
<td>-529 ± 2,190</td>
<td>9,154 ± 1,648</td>
<td>8,469 ± 2,243</td>
<td>-685 ± 1,705</td>
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<tr>
<td>05K20</td>
<td>3,603 ± 1,569</td>
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<td>-236 ± 1,272</td>
<td>3,650 ± 2,506</td>
<td>3,158 ± 1,844</td>
<td>-492 ± 1,415</td>
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<table>
<thead>
<tr>
<th>Procedure</th>
<th>Average expenses (€)</th>
<th>Average income (€)</th>
<th>Average profit (€)</th>
<th>Average expenses (€)</th>
<th>Average income (€)</th>
<th>Average profit (€)</th>
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<tr>
<td>EPE</td>
<td>2,745 ± 2,044</td>
<td>2,056 ± 1,466</td>
<td>-689 ± 814</td>
<td>1,807 ± 507</td>
<td>1,664 ± 857</td>
<td>-143 ± 357</td>
</tr>
<tr>
<td>F</td>
<td>4,484 ± 2,351</td>
<td>4,356 ± 2,923</td>
<td>-128 ± 1,661</td>
<td>4,603 ± 3,362</td>
<td>3,949 ± 2,735</td>
<td>-655 ± 1,609</td>
</tr>
<tr>
<td>AF</td>
<td>9,172 ± 1,800</td>
<td>8,136 ± 3,378</td>
<td>-1,035 ± 1,988</td>
<td>8,829 ± 618</td>
<td>8,268 ± 1,561</td>
<td>-561 ± 1,734</td>
</tr>
<tr>
<td>JT</td>
<td>2,881 ± 556</td>
<td>2,661 ± 355</td>
<td>-220 ± 667</td>
<td>3,052 ± 599</td>
<td>2,832 ± 434</td>
<td>-220 ± 545</td>
</tr>
<tr>
<td>VRD</td>
<td>6,918 ± 3,047</td>
<td>7,419 ± 4,573</td>
<td>501 ± 2,021</td>
<td>9,616 ± 2,565</td>
<td>8,833 ± 3,243</td>
<td>-783 ± 1,826</td>
</tr>
</tbody>
</table>

Total: 641,434 | 596,799 | 44,635 | 529,699 | 481,489 | 48,210

The data are expressed as the mean ± standard deviation; DRG: Diagnosis-Related Groups; EPE: Electrophysiological Exploration; F: Flutter; AF: Atrial Fibrillation; JT: Junctional Tachycardia; VRD: Ventricular Rhythmic Disorders
*: statistical tests performed on average profit