Recorded case: The fenestrated Anaconda endograft

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Disclosure

Speaker name:
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I have the following potential conflicts of interest to report:

☐ Consulting
☐ Employment in industry
☐ Stockholder of a healthcare company
☐ Owner of a healthcare company
✓ Other(s); research funding

☐ I do not have any potential conflict of interest
The fenestrated Anaconda™ endograft

- Main body consists of two peaks and two valleys and nitinol hooks
- Has the ability to be constrained to allow for repositioning
- Woven polyester and independent nitinol stents
- Reinforced nitinol fenestrations in unconstrained region - ‘halo’s’ or ‘jelly beans’
- Size and number of the fenestrations are only limited to the proximity of other fenestrations
- Limitation: no option for branches
The fenestrated Anaconda™ endograft
The fenestrated Anaconda™ endograft

- Current evidence; retrospective data

<table>
<thead>
<tr>
<th>1st Author, year</th>
<th>No. Of patients</th>
<th>Technical success (%)</th>
<th>Target vessel cannulation (%)</th>
<th>Median procedure time (min)</th>
<th>Median contrast volume (mL)</th>
<th>Perioperative mortality (%)</th>
<th>Reintervention rate at 1 year (%)</th>
<th>Target vessel loss at 1 year (%)</th>
<th>Type I or II at 1 year (%)</th>
<th>Survival 1 year (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burritt, 2014</td>
<td>142</td>
<td>96.5</td>
<td>100</td>
<td>-</td>
<td>-</td>
<td>8.5</td>
<td>2.8c</td>
<td>3c</td>
<td>0.7c</td>
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<td>Dijkstra, 2014</td>
<td>25</td>
<td>84</td>
<td>94.6</td>
<td>240</td>
<td>194</td>
<td>-</td>
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<tr>
<td>Roll, 2014</td>
<td>20</td>
<td>100</td>
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<tr>
<td>Shahverdyana, 2015</td>
<td>26</td>
<td>94.3</td>
<td>100</td>
<td>187</td>
<td>130</td>
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</tr>
</tbody>
</table>

- Global FACT Registry
  - Prospective non-interventional, multi-center study
  - Primary endpoint is technical success
  - Started September 2017
  - Total of 160 participants
  - Enrollment to date; n=7

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