Fenestrated Endovascular Grafts

Description:

Category III CPT codes specifically identify the use of fenestrated grafts allowing extensions to be added into the visceral branches of the abdominal aorta. The use of visceral extension prosthesis is reported separately from the use of the fenestrated graft since the number of visceral extensions may vary from 1 to 4, based on the aneurysm anatomy.

The Zenith Fenestrated AAA Endovascular Graft is currently under investigation as part of the U.S. Food and Drug Administration (FDA) approval process. Although clinical trials are currently in progress, there is little current published literature. Grafts for the treatment of abdominal aortic aneurysms involving the visceral arteries have not yet received approval from the U.S. Food and Drug Administration. Preliminary results of the use of a fenestrated graft in 22 patients were reported in 2004. This report suggested that the use of such a graft was technically challenging but feasible, and that data on more patients with longer follow-up are required to determine the long-term safety and effectiveness of the device. At this time endovascular grafts for abdominal aortic aneurysms are not covered as they are not approved by the FDA.

Medical Criteria:

Not applicable.

Policy:

Category III codes for endovascular grafts involving visceral branches for abdominal aortic aneurysms are not FDA approved, and therefore are not covered.

Coverage:

Benefits may vary between groups/contracts. Please refer to the Evidence of Coverage, Subscriber Agreement, Benefit Booklet, or Rite Care Contract for Contract Exclusion services.

Coding:

The following category III CPT codes specifically identify the use of fenestrated grafts that allow extensions to be added into the visceral branches of the abdominal aorta. At the present time, these grafts are not FDA - approved, and are therefore not covered.

0078T
0079T
0081T

Also known as:
Zenith Fenestrated AAA Endovascular Graft

Related topics:

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