



Evidence reviews

Evidence review

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The following documents contain the evidence that was used to develop these recommendations:

- Risk factors for predicting presence of an abdominal aortic aneurysm
- Imaging techniques to diagnose abdominal aortic aneurysms
- Risk factors associated with abdominal aortic aneurysm growth or rupture
- Monitoring for abdominal aortic aneurysm expansion and risk of rupture
- Non-surgical interventions for slowing aneurysm growth and reducing the risk of rupture
- Thresholds for abdominal aortic aneurysm repair
- Tests for predicting outcomes after repair of unruptured abdominal aortic aneurysms
- Risk assessment tools for predicting surgical outcomes of patients who undergo elective abdominal aortic aneurysm repair
- CT angiography with post-processing techniques
- <u>Pre- and postoperative interventions to optimise outcomes after abdominal aortic</u> aneurysm repair
- Effectiveness of endovascular aneurysm repair, open surgical repair and non-surgical management of unruptured abdominal aortic aneurysms
- Observational evidence on the effectiveness of endovascular aneurysm repair compared with open surgical repair of unruptured abdominal aortic aneurysms
- Anaesthesia and analgesia for people having surgical repair of an abdominal aortic aneurysm
- Goal-directed therapy during repair of unruptured and ruptured abdominal aortic aneurysms
- Signs, symptoms and risk factors predicting ruptured or symptomatic unruptured aneurysms before arrival at the hospital, and in non-specialist hospital settings
- Signs, symptoms and risk factors indicating suitability for transfer to a regional vascular service
- Time period for transfer to regional vascular services
- Permissive hypotension during transfer of people with ruptured abdominal aortic aneurysm to regional vascular services
- <u>Use of tranexamic acid during transfer of people with ruptured or symptomatic abdominal aortic aneurysm</u>
- Risk factors for predicting survival after abdominal aortic aneurysm rupture
- Effectiveness of endovascular aneurysm repair compared with open surgical repair of ruptured abdominal aortic aneurysms
- Preventing abdominal compartment syndrome following repair of ruptured abdominal aortic aneurysm
- Postoperative surveillance after surgical repair of abdominal aortic aneurysms
- Accuracy of imaging techniques in identifying complications after surgery
- Managing complications after abdominal aortic aneurysm repair