TITLE: Thromboembolic Stockings for Patients Undergoing Gynecological Surgery: Comparative Clinical Effectiveness

DATE: 18 July 2012

RESEARCH QUESTION

What is the comparative clinical effectiveness of knee versus thigh length thromboembolic stockings for the prevention of deep vein thrombosis in patients undergoing gynecological surgery in the lithotomy position?

KEY MESSAGE

One systematic review was identified regarding comparative clinical effectiveness of knee versus thigh length thromboembolic stockings for the prevention of deep vein thrombosis in patients undergoing gynecological surgery.

METHODS

A limited literature search was conducted on key resources including PubMed, The Cochrane Library (2012, Issue 7), ECRI (Health Devices Gold), University of York Centre for Reviews and Dissemination (CRD) databases, Canadian and major international health technology agencies, as well as a focused Internet search. No filters were applied to limit the retrieval by study type. The search was also limited to English language documents published between January 1, 2007 and July 12, 2012. Internet links were provided, where available.

The summary of findings was prepared from the abstracts of the relevant information. Please note that data contained in abstracts may not always be an accurate reflection of the data contained within the full article.
RESULTS

Rapid Response reports are organized so that the higher quality evidence is presented first. Therefore, health technology assessment reports, systematic reviews, and meta-analyses are presented first. These are followed by randomized controlled trials and non-randomized studies.

One systematic review was identified regarding the comparative clinical effectiveness of knee versus thigh length thromboembolic stockings for the prevention of deep vein thrombosis in patients undergoing gynecological surgery. No relevant health technology assessments, randomized controlled trials, or non-randomized studies were identified. Additional references of potential interest are provided in the appendix.

OVERALL SUMMARY OF FINDINGS

One systematic review\(^1\) examined the effectiveness of different methods of venous thromboembolism prophylaxis in gynecologic surgery, including graduated compression stockings. No information regarding the outcomes for this intervention was provided within the abstract, however it may be available in the full text.
REFERENCES SUMMARIZED

Health Technology Assessments
No literature identified.

Systematic Reviews and Meta-analyses


Randomized Controlled Trials
No literature identified.

Non-Randomized Studies
No literature identified.

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APPENDIX – FURTHER INFORMATION:

Additional References

