

<b>Evidence Search (2005-2012)</b>	
As an update of the previous systematic review, identification of the most appropriate approaches to investigation of women with postmenopausal bleeding to determine cause and to accurately identify those with premalignant and malignant lesions early in the disease process	
<b>Databases last searched on November 19, 2012</b>	
<ul style="list-style-type: none"> <li>• Cochrane Database of Systematic Reviews, 2012, Issue 8</li> <li>• Cochrane Controlled Trials Register, 2012, Issue 8</li> <li>• MEDLINE RCTs and meta-analyses (via PubMed)</li> <li>• MEDLINE (via PubMed)</li> <li>• American College of Obstetricians and Gynecologists Technical Bulletins and Committee Opinions</li> </ul>	<ul style="list-style-type: none"> <li>• Scottish Intercollegiate Guidelines Network</li> <li>• Society of Obstetricians and Gynaecologists of Canada guidelines</li> <li>• Geneva Foundation for Medical Information and Research: listings of guidelines for the treatment of endometrial cancer</li> <li>• United Kingdom National Institute for Health and Clinical Excellence</li> <li>• National Guideline Clearinghouse, Agency for Healthcare Research and Quality</li> </ul>
<b>Search strategy and results</b>	
<b>The Cochrane Database of Systematic Reviews, 2012, Issue 8</b> Strategy <ul style="list-style-type: none"> <li>• Search terms: Postmenopausal uterine bleeding, Ultrasound endometrial thickness, Transvaginal ultrasound, Sonohysterography, Saline infusion sonography, Contrast sonography, Hysteroscopy, Endometrial biopsy, Tamoxifen, Hormone replacement therapy</li> <li>• Time period: Not applied</li> <li>• Publication types: Systematic reviews</li> <li>• Other limits: None</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 55</li> <li>• Number used in the review: 4</li> <li>• Number included in evidence table: 3</li> </ul>	<b>Scottish Intercollegiate Guidelines Network</b> Strategy <ul style="list-style-type: none"> <li>• Search term: Bleeding</li> <li>• Time period: No restrictions</li> <li>• Publication types: Published guidelines</li> <li>• Other limits: None</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 4</li> <li>• Number included in evidence table: 0</li> </ul>
<b>Cochrane Controlled Trials Register, 2012, Issue 8</b> Strategy <ul style="list-style-type: none"> <li>• Search terms: Postmenopausal uterine bleeding, Ultrasound endometrial thickness, Transvaginal ultrasound, Postmenopausal bleeding, Sonohysterography, Saline infusion sonography, Contrast sonography, Hysteroscopy, Endometrial biopsy, Tamoxifen, Hormone replacement therapy</li> <li>• Time period: January 1, 2005, to November 19, 2012</li> <li>• Publication types: RCTs</li> <li>• Other limits: None</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 49</li> <li>• Number included in evidence table: 2</li> </ul>	<b>Society of Obstetricians and Gynaecologists of Canada guidelines</b> Strategy <ul style="list-style-type: none"> <li>• Search terms: N/A</li> <li>• Time period: No restrictions</li> <li>• Publication types: Guidelines</li> <li>• Other limits: None</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 1</li> <li>• Number included in review: 1</li> <li>• Number included in evidence table: 0</li> </ul>
<b>MEDLINE RCTs and meta-analyses (via PubMed)</b> Strategy <ul style="list-style-type: none"> <li>• Search terms: Postmenopausal uterine bleeding, Postmenopausal endometrial thickness, Transvaginal ultrasound, Postmenopausal bleeding, Sonohysterography, Saline infusion Sonography, Contrast sonography, Hysteroscopy, Endometrial biopsy, Tamoxifen, Hormone replacement therapy</li> <li>• Time period: January 1, 2005, to November 19, 2012</li> <li>• Publication types: RCTs, meta-analyses</li> <li>• Other limits: English, female</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 84</li> <li>• Number included in review: 6</li> <li>• Number included in evidence table: 0</li> </ul>	<b>Geneva Foundation for Medical Information and Research: listings of guidelines for the treatment of menorrhagia</b> Strategy <ul style="list-style-type: none"> <li>• Search terms: Obstetrics gynecology guidelines, Endometrial cancer, Ultrasound</li> <li>• Time period: No restrictions</li> <li>• Publication types: Practice guidelines</li> <li>• Other limits: None</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 5</li> <li>• Number used in review: 0</li> <li>• Number included in evidence table: 0</li> </ul>
<b>MEDLINE (via PubMed)</b> Strategy <ul style="list-style-type: none"> <li>• Search terms: Postmenopausal uterine bleeding, Postmenopausal endometrial thickness, Transvaginal ultrasound, Postmenopausal bleeding, Sonohysterography, Saline infusion sonography, Contrast sonography, Hysteroscopy, Endometrial biopsy, Tamoxifen, Hormone replacement therapy</li> <li>• Time period: January 1, 2005, to November 19, 2012</li> <li>• Publication types: All types</li> <li>• Other limits: English, female</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 272 (not excluding duplicates)</li> <li>• Number included in evidence table: 0</li> </ul>	<b>United Kingdom National Institute for Health and Clinical Excellence</b> Strategy <ul style="list-style-type: none"> <li>• Search terms: Acute, Postmenopausal bleeding, Endometrial biopsy</li> <li>• Time period: No restrictions</li> <li>• Publication types: Practice guidelines</li> <li>• Other limits: None</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 0</li> <li>• Number used in review: 0</li> <li>• Number included in evidence table: 0</li> </ul>
<b>American College of Obstetricians and Gynecologists Technical Bulletins and Committee Opinions</b> Strategy <ul style="list-style-type: none"> <li>• Search terms: Postmenopausal bleeding, Ultrasound, Endometrial biopsy</li> <li>• Time period: No restrictions</li> <li>• Publication types: Committee Opinions, Educational/Technical &amp; Practice Bulletins, Technology Assessments</li> <li>• Other limits: None</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 6</li> <li>• Number used in review: 1</li> <li>• Number included in evidence table: 0</li> </ul>	<b>National Guideline Clearinghouse, Agency for Healthcare Research and Quality</b> Strategy <ul style="list-style-type: none"> <li>• Search term: Postmenopausal bleeding</li> <li>• Time period: No restrictions</li> <li>• Publication types: Practice guidelines</li> <li>• Other limits: None</li> </ul> Results <ul style="list-style-type: none"> <li>• Total number of citations obtained: 64</li> <li>• Number included in review: 0</li> <li>• Number included in evidence table: 0</li> </ul>
N/A = not available; RCT = randomized clinical trial.	