

Reference	Reason for exclusion
Medical Advisory Secretariat. Bispectral index monitor: an evidence-based analysis. <i>Ont Health Technol Assess Ser</i> 2004; <b>4</b> (9)	Not full economic evaluation
Hayes Inc. <i>Bispectral index monitoring for anaesthesia awareness</i> . 2005	Unobtainable
Bard JW. The BIS monitor: a review and technology assessment. <i>AANA J</i> 2001; <b>69</b> :477–83	Review
Lehmann A, Karzau J, Boldt J, Thaler E, Lang J, Isgro F. Bispectral index-guided anaesthesia in patients undergoing aortocoronary bypass grafting. <i>Anaesth Analg</i> 2003; <b>96</b> :336–43	Wrong comparator
Liu SS. Effects of Bispectral Index monitoring on ambulatory anaesthesia: a meta-analysis of randomised controlled trials and a cost analysis. <i>Anaesthesiology</i> 2004; <b>101</b> :311–15	Cost analysis
Mayer J, Boldt J, Schellhaass A, Hiller B, Suttner SW. Bispectral index-guided general anaesthesia in combination with thoracic epidural analgesia reduces recovery time in fast-track colon surgery. <i>Anaesth Analg</i> 2007; <b>104</b> : 1145–9	Not full economic evaluation
Myles PS, Hunt JO, Fletcher H, Watts J, Bain D, Silvers A <i>et al</i> . Remifentanyl, fentanyl, and cardiac surgery: a double-blinded, randomised, controlled trial of costs and outcomes. <i>Anaesth Analg</i> 2002; <b>95</b> :805–12	Not full economic evaluation
Danish Centre for Health Technology Assessment. <i>Monitoring depth of anaesthesia – a health technology assessment</i> . Copenhagen: Danish Centre for Evaluation and Health Technology Assessment (DACEHTA). 2007	Not English language (Danish)
Penuelas-Acuna J, Oriol-Lopez SA, Castelazo-Arredondo JA, Hernandez-Bernal CE. Usefulness of bispectral index in pharmaceutical cost reduction for anaesthesia. [Utilidad del indice bispectral (BIS) en la reduccion del costo de farmacos para la anestesia.] <i>Cirugia y Cirujanos</i> 2003; <b>71</b> :300–3	Not English language (Spanish)
White PF, Tang J, Ma H, Wender RH, Sloninsky A, Kariger R. Is the patient state analyser with the PSArray2 a cost-effective alternative to the bispectral index monitor during the perioperative period? <i>Anaesth Analg</i> 2004; <b>99</b> :1429–35	Not full economic evaluation
Windisch PA, Worsham GM. The effect of the bispectral index on medication utilisation in the operating room and time to discharge from the postanesthesia care unit. <i>Hosp Pharm</i> 2002; <b>37</b> : 386–90	Not full economic evaluation
Yli-Hankala A, Vakkuri A, Annala P, Korttila K. EEG bispectral index monitoring in sevoflurane or propofol anaesthesia: analysis of direct costs and immediate recovery. <i>Acta Anaesthesiol Scand</i> 1999; <b>43</b> :545–9	Not full economic evaluation
Satisha M, Sanders GM, Badrinath MR, Ringer JM, Morley AP. Introduction of bispectral index monitoring in a district general hospital operating suite: a prospective audit of clinical and economic effects. <i>Eur J Anaesthesiol</i> 2010; <b>27</b> :196–201	Not full economic evaluation