Cost and outcome implications of the organisation of vascular services

Michaels J, Brazier J, Palfreyman S, Shackley P, Slack R

Record Status
This is a bibliographic record of a published health technology assessment from a member of INAHTA. No evaluation of the quality of this assessment has been made for the HTA database.

Citation

Authors' objectives
To evaluate the cost and quality implications of different possible organisational models for sub-specialist vascular services.

Authors' conclusions
The study has demonstrated a number of problems stemming from the current configuration of vascular services, which are leading to excess mortality and morbidity, including limb loss and stroke. There is a need to rationalise services, taking into account the demonstrated clinical benefits of sub-specialisation and patient preferences for local services. The compromise of ‘hub and spoke’ arrangements, with a variable range of facilities being provided locally through a service linked to a major centre would seem likely to best achieve this compromise for centres without sufficient workload to provide a full range of local services. Such an arrangement would also be relatively straightforward to achieve through a staged reconfiguration of services.

Project page URL
http://www.hta.ac.uk/966

PubMedID
10944744

Indexing Status
Subject indexing assigned by NLM

MeSH
Cost-Benefit Analysis /statistics & numerical data; England; Health Services Researchs; Models, Organizational; Outcome and Process Assessment (Health Care) /statistics & numerical data; Patient Satisfaction; Quality-Adjusted Life Years; Surveys and Questionnaires; Technology Assessment, Biomedical; Vascular Surgical Procedures /organization & adminstration; Workload

Language Published
English

Country of organisation
England

Address for correspondence
NETSCC, Health Technology Assessment, Alpha House, University of Southampton Science Park, Southampton, SO16 7NS UK Tel: +44 23 8059 5586 Email: hta@hta.ac.uk

AccessionNumber