The INTRABEAM® Photon Radiotherapy System for the adjuvant treatment of early breast cancer: a systematic review and economic evaluation

Picot J, Copley V, Colquitt JL, Kalita N, Hartwell D, Bryant J

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 assess the clinical effectiveness and cost-effectiveness of INTRABEAM for the adjuvant treatment of early breast cancer during surgical removal of the tumour.

Authors' conclusions
A significant investment in INTRABEAM equipment and staff training (clinical and non-clinical) would be required to make this technology available across the NHS. Longer-term follow-up data from the TARGIT-A trial and analysis of registry data are required as results are currently based on a small number of events and economic modelling results are uncertain.

Project page URL
http://www.nets.nihr.ac.uk/projects/hta/126901

Final publication URL
http://www.journalslibrary.nihr.ac.uk/hta/hta19690/#/abstract

Indexing Status
Subject indexing assigned by CRD

MeSH
Breast Neoplasms; Female; Intraoperative Care; Breast Neoplasms, Male; Combined Modality Therapy; Radiotherapy, Adjuvant; Photons; Early Detection of Cancer; Cost-Benefit Analysis

Language Published
English

Country of organisation
England

English summary
An English language summary is available.

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
32015000986
Date abstract record published
08/09/2015