Facet-joint injections for non-specific low back pain: a feasibility RCT

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 feasibility of carrying out a definitive study to evaluate the clinical effectiveness and cost-effectiveness of lumbar facet-joint injections compared with a sham procedure in patients with non-specific low back pain of > 3 months’ duration.

Authors' conclusions
Because of the small number of participants recruited to the study, we were unable to draw any conclusions about the clinical effectiveness or cost-effectiveness of intra-articular lumbar facet-joint injections in the management of non-specific low back pain. Although we did not achieve the target recruitment rate from the pain clinics, we demonstrated our ability to develop a robust study protocol and deliver the intended interventions safely to all nine randomised participants, thus addressing many of the feasibility objectives.

Final publication URL
https://www.journalslibrary.nihr.ac.uk/hta/hta21740/#/abstract

Indexing Status
Subject indexing assigned by CRD

MeSH
Anesthetics, Local; Humans; Injections, Intra-Articular; Low Back Pain; Zygapophyseal Joint

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

Accession Number
32018000004

Date abstract record published
23/01/2018