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A pilot study to assess the effectiveness of adhesive taping in the management of patients with acute and chronic neck pain

Submission date 12/09/2003	**Recruitment status** No longer recruiting	[ ] Prospectively registered [ ] Protocol [ ] Statistical analysis plan [ ] Results [ ] Individual participant data [ ] Record updated in last year
Registration date 12/09/2003	**Overall study status** Completed	
Last Edited 31/03/2020	**Condition category** Musculoskeletal Diseases	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0544093490

Study information

Scientific Title
A pilot study to assess the effectiveness of adhesive taping in the management of patients with acute and chronic neck pain

Study objectives
The proposed pilot study aims to determine the effectiveness of taping in providing symptomatic relief for patients with neck pain. Neck pain and stiffness is reported in 26-71% of the adult population at some point in their lifetime and thus has significant socioeconomic implications. There is little evidence to support the effectiveness of physiotherapy in the management of this patient population and whilst taping is widely used in clinical practice in patients with neck pain, an extensive literature search has failed to reveal the existence of any research to support its use in this patient group. It is proposed therefore to undertake a study to investigate the effect of taping in patients with acute and chronic neck pain with respect to pain, range of movement, neural tension, muscle activity and disability.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Study design
Randomised controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Treatment

Participant information sheet

Health condition(s) or problem(s) studied
Musculoskeletal Diseases: Neck pain

Interventions
Patients will be randomly assigned to a taping or placebo taping group and will be required to attend twice a week for 2 weeks with a 1, 3 and 12 month follow-up. If successful the findings of this pilot study will lead to the undertaking of a randomised controlled trial.

Intervention Type
Other

Phase
Not Specified

Primary outcome measure
Not provided at time of registration

Secondary outcome measures
Not provided at time of registration

Overall study start date
04/08/2000

Completion date
04/08/2003

Eligibility

Key inclusion criteria
20 subjects aged 18-80

Participant type(s)
Patient

Age group
Adult

Lower age limit
18 Years

Upper age limit
80 Years

Sex
Not Specified

Target number of participants
20

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
04/08/2000

Date of final enrolment
04/08/2003

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
Addenbrooke's NHS Trust
Cambridge
United Kingdom
CB2 2QQ

Sponsor information

Organisation
Department of Health (UK)

Sponsor details
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type
Government

Website
http://www.doh.gov.uk

Funder(s)

Funder type
Government

Funder Name
Cambridge Consortium - Addenbrooke's (UK)

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration