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

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

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

Protocol serial number

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

Study type(s)

Treatment

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(s)

Not provided at time of registration

Key secondary outcome(s))

Not provided at time of registration

Completion date

04/08/2003

Eligibility

Key inclusion criteria

20 subjects aged 18-80

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 years

Upper age limit

80 years

Sex

Not Specified

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

United Kingdom

England

Study participating centre Addenbrooke's NHS Trust

Cambridge United Kingdom CB2 2QQ

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

Cambridge Consortium - Addenbrooke's (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration