# Nurse Practitioner Service to nursing and residential home patients.

Submission date Recruitment status Prospectively registered 23/01/2004 No longer recruiting [ ] Protocol [ ] Statistical analysis plan Registration date Overall study status 23/01/2004 Completed [X] Results Individual participant data **Last Edited** Condition category 25/07/2011 Other

#### Plain English summary of protocol

Not provided at time of registration

#### Contact information

#### Type(s)

Scientific

#### Contact name

Mrs Soline Jerram

#### Contact details

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#### Additional identifiers

Protocol serial number SPGS632

# Study information

Scientific Title

**Study objectives** 

Is it possible to improve the health of nursing and residential home older residents by the provision of a Nurse Practitioner Service?

Hypothesis 1. There will be a measurable gain in the health and the well-being of the patients in the study group.

Hypothesis 2. There will be a reduction in GP visits to the patients in the study group.

Hypothesis 3. There will be a reduction in hospital admissions.

Hypothesis 4. There will be a reduction in pharmaceutical interventions.

Hypothesis 5. Continuous monitoring and assessment by a Nurse Practitioner will prove to be a cost-effective service for this section of the population.

#### 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)

**Not Specified** 

#### Health condition(s) or problem(s) studied

Not applicable: Service delivery

#### **Interventions**

- 1. Nurse Practitioner Service regular fortnightly clinic in each of the 14 homes plus access to the Nurse Practitioner 9am-5pm weekdays, for any health concern or query from either patients or staff.
- 2. Standard care

The intervention was found to reduce the number of GP visits per patient by an average of 1.50 visits per person per year (95% CI 0.64 to 2.36). It was also found to reduce the number of district nurse visits by an average of 1.27 visits per patient per year (95% CI:0.02-2.52). Further analysis is required to determine cost-effectiveness.

#### 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

01/11/2000

## **Eligibility**

#### Key inclusion criteria

Residents of nursing or residential home within the catchment area.

#### Participant type(s)

**Patient** 

#### Healthy volunteers allowed

No

#### Age group

**Not Specified** 

#### Sex

**Not Specified** 

#### Key exclusion criteria

Not provided at time of registration

#### Date of first enrolment

01/11/1998

#### Date of final enrolment

01/11/2000

#### Locations

#### Countries of recruitment

**United Kingdom** 

England

# Study participating centre Sussex Weald and Downs NHS Trust

Chichester United Kingdom PO19 4FX

# Sponsor information

#### Organisation

NHS R&D Regional Programme Register - Department of Health (UK)

# Funder(s)

#### Funder type

Government

#### Funder Name

NHS Executive South East (UK)

### **Results and Publications**

Individual participant data (IPD) sharing plan

#### IPD sharing plan summary

Not provided at time of registration

#### **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results			Yes	No