

Inputs

Investment Direct

1 WTE Band 7 nurse @ £43966
p.a (inc + 22.5% on costs)

Secretarial support 7 hours p.w @
£4,004 p.a (inc + 22.5% on costs)

Training - £500 from Roald Dahl

Travel costs approx 1330 per
year @ £0.65 per mile

Consultant time approx. 2 hours
per week £4614 p.a (inc + 22.5% on
costs)

Indirect

Office space & supplies/equipment

Monthly meeting with Paediatric
Matron for 1 hour

Resources provided free by
charities/ pharmaceutical company

Telephone call charges on
average 12 calls per day.

The Service

Journey through Service

Activities

Clinics/home visits/telephone

- Expert clinical assessment
management plan
- New diagnosis
- Rescue medication discussions/training
- Care plan writing and reviews
- Patient/ carer/ professional education
- Transition support
- Referral/signposting to other services
- Health promotion
- Counselling

Groups Targeted

- Children aged 0-18 years who have a
diagnosis of epilepsy/febrile
convulsions/1st fit
- Transition aged children from 14 years
- Carers of those children above
- Other healthcare professionals of those
children
- Education professionals

Source of referral

- Hospital Consultant
- GP
- 1-2 new referrals per month
- 16 high input
- 66 medium input
- 88 low input

Summary of Benefits

For patients/carers

- Reduction in anxiety
- Better management of condition
- Prevent school/social exclusion
- Expert care provision
- Reduced need for hospital admission/clinic appointment
- Up to date evidence based information
- Reduction of GP involvement
- Improved medication compliance
- Improved academic achievement
- Better family dynamics

For healthcare system

The full economic cost of the epilepsy nurse service is £52640 for the high level input patients. Costs avoided range from £26320 to £78960. These figures do not take into account the wider benefits to the economy such as school attendance and they sit within the context of the significant quality benefits the service realises.

For other local services

- Improved school attendance
- Staff provide better support for their pupils with epilepsy

Opportunities for service development

absence of an adult epilepsy nurse within the trust

