Rehabilitation

At the new Centre, we provide a multidisciplinary service for children and young people who have sustained a brain injury (either through accident or illness) or who have undergone neurosurgery. The service is also available to help individuals whose underlying medical condition has deteriorated and who require a period of intensive support to regain or improve skills.

We aim to provide the highest standard of care and treatment, working towards retaining lost skills, encouraging alternative skills and preventing other problems developing throughout the recovery.

The treatment programme aims to improve physical and cognitive function, communication, self-esteem and emotional wellbeing, co-motor and feeding skills and also those needed for daily living including recreation and vocational skills.

Discharge planning commences after initial assessment and involves the child, family, advocate and relevant agencies in order to facilitate a successful transition. Part of the programme may include supporting the child as they are integrated into full-time education and may involve one or more therapists working with the school and local therapy teams. The NCYPE offers follow-up support with the Outreach Practitioner. This service includes a one year follow-up.

Respite

We are currently considering extending our service to include respite care post-discharge. Please ask us about possible respite opportunities.

Research and sharing of expertise

The Neville Childhood Epilepsy Centre is also a base for a coordinated programme of international paediatric epilepsy research across the NCYPE and other institutions, including the Institute of Child Health at University College London.

Research topics will include:
- surgical and medical treatments for epilepsy
- additional impairments of behaviour (including autism and attention deficit hyperactivity disorder and cognition)
- closing the treatment gap of 90% for children with epilepsy across Africa
- prolonged seiuzures
- work on epidemiology

About the NCYPE

The National Centre for Young People with Epilepsy (NCYPE) is a national charity for children and young people under 25 with epilepsy and other neurological conditions. Our campus in Lingfield, Surrey includes St Piers School and the NCYPE Further Education College which offer day and residential places to students aged 5-25 with complex epilepsy and other neurological conditions. The Neville Childhood Epilepsy Centre and our Childhood Epilepsy Information Service are also based on campus along with a Sure Start Children’s Centre for all local families.

The NCYPE works in partnership with Great Ormond Street Hospital for Children NHS Trust and the University College London’s Institute of Child Health. We are very grateful to all Donors and our sincere thanks go to all friends and supporters who have given their time and efforts in the appeal to raise funds to build the Neville Childhood Epilepsy Centre.

For more information, see www.ncype.org.uk.

Contact us about our services

For more information about the services offered at the Neville Childhood Epilepsy Centre, please contact assessment@ncype.org.uk or telephone 01342 832243.

NCYPE, St Piers College, Lingfield, Surrey RH7 6PW Tel: 01342 832223 Fax: 01342 834509 Email: info@ncype.org.uk
Registered Charity No: 1019777
www.ncype.org.uk
Interdisciplinary Assessments

The purpose of our Interdisciplinary Assessment Service is to provide detailed diagnostic information and an in-depth evaluation of the impact of epilepsy or neurological problems on the child or young person. It also makes recommendations that address educational, medical and care support needs.

The aims of the assessment and the length of stay are planned on an individual basis. As with diagnostic assessments, an outreach visit is arranged to see the child at home and at school.

Aims and goals are documented in an assessment plan which is discussed and updated weekly by the multidisciplinary team. Regular liaison with the family occurs throughout the assessment.

At the end of the assessment period, the local team and funders are invited to attend a final review meeting to receive detailed feedback and recommendations. The Epilepsy Nurse Specialist can offer an outreach service to continue to support the local professionals and family following the child’s discharge.

About the Neville Childhood Epilepsy Centre

The Neville Childhood Epilepsy Centre hosts a wide range of diagnostic, assessment and rehabilitation services for young people aged three to 19 with epilepsy and other neurological conditions, including:

- state-of-the-art electroencephalogram (EEG) equipment in specially designed, child-friendly suites
- on-site paediatric neurologists and specialist nurses
- on-site speech and language therapists, physiotherapists, psychologists and other specialists
- video telemetry to monitor and record seizures as they occur
- a multidisciplinary professional team
- the design of a personalised epilepsy management package that can be implemented once the young person returns home
- rehabilitation for acquired brain injury
- family-friendly accommodation and a home-from-home feel for the young people staying there.

Families of children or young people undergoing assessment or rehabilitation can stay in the fully furnished apartments in the on-site Tesco Charity Trust Parent Suite.

Operated by the national epilepsy charity, The National Centre for Young People with Epilepsy (NCYPE) on its campus in Lingfield, Surrey, the facility is the first purpose-built childhood epilepsy centre for assessment and research in the UK. Its creation was funded by generous contributions from donors - find out more at www.ncype.org.uk

Diagnostic and EEG services

The Diagnostic Assessment Service aims to provide a three to five day diagnostic assessment and is performed in the telemetry suites in the Neville Childhood Epilepsy Centre. The main objective is medical diagnosis and usually includes 48 hours of video telemetry. This is done in combination with assessment by the paediatric neurologist, diagnostic staff nurse and psychologist.

Prior to the assessment, the child is visited by the Epilepsy Nurse Specialist. Detailed medical and seizure history is obtained from the parents and the child is observed in their school.

The NCYPE can also provide basic EEG, Ambulatory/Video Telemetry carried out over a 24 hour period or Ambulatory Outreach EEG service.

A full report is sent four weeks following the assessment, but a letter may be sent to the local team immediately following discharge if necessary.

Childhood Epilepsy Information Service

The NCYPE’s Childhood Epilepsy Information Service provides information, training and support for parents, professionals and young people themselves.

A range of childhood epilepsy study days and tailor-made training courses are available and are delivered by experienced epilepsy professionals.

Our Childhood Epilepsy helpline provides information and support to professionals and families on a confidential basis and is open Monday – Friday from 9am to 1pm.