The objectives of the EpiCARE network

1. To improve access to detailed diagnostics, clinical evaluation and investigation of patients with rare and complex epilepsies.

2. To develop treatment protocols and monitor standardised outcomes of rare and complex epilepsies.

3. To improve awareness and accessibility to protocols for physicians and patients with rare and complex epilepsies.

4. To enhance educational activities and training opportunities across Europe by interchange across the network.

5. To enhance opportunities for registries and collaborative research for the benefit of individuals with rare and complex epilepsies across Europe.

We are based at:
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Who we are

EpiCARE is a network of specialist centres of expertise in Europe developed to enhance diagnosis and treatment of rare and complex epilepsies.

Through cross-country collaboration, we promote multidisciplinary management across the care pathway. Using e-tools and e-consultancy, we aim to improve patient diagnostics and care, whilst minimising the need for patients to travel.

What we do

The EpiCARE network functions through a series of vertical workpackages and horizontal subnetworks.

Workpackages aimed at developing diagnostics modules will focus on laboratory diagnostics, neuroimaging, clinical neurophysiology, neuropsychology and neuropathology.

Workpackages with the aim of developing therapeutic modules will look at targeted medical therapies, epilepsy surgery (E-epilepsy), neonatal seizures and ketogenic diet.

Running through these workpackages are horizontal subnetworks to consolidate registries, guidelines, and education of professionals and patients.

The focus of the work will be clinical care and health delivery, the network will enable collaborative research, with the ability for monitoring outcomes and clinical trials in these orphan diseases with the ultimate aim of improving outcomes and quality of life.

Surgical WebEx case discussion: 4th Wednesday of the month, 6pm CET/5pm GMT

Non-surgical WebEx case discussion: 2nd Wednesday of the month, 6pm CET/5pm GMT

Participating centres

- Great Ormond Street Hospital for Children NHS Trust, UK
- University College London Hospitals, UK
- Queen Elizabeth University Hospitals, UK
- Oxford University Hospitals, UK
- University Hospital Gasthuisberg KU Leuven, Belgium
- Motol University Hospital, Czech Republic
- St. Anne’s University Hospital, Czech Republic
- Kuopio University Hospital, Finland
- CHRU LILLE Epilepsy Unit, France
- Hospices Civils de Lyon, France
- Hôpital Necker – Enfants Malades, Paris, France
- University Hospital Bonn, Germany
- Epilepsy Center, University Hospital Freiburg, Germany
- RCCS Institute of Neurological Sciences of Bologna, Italy
- Azienda Ospedaliero-Universitaria A. Meyer, UO Neurologia Pediatrica, Florence, Italy
- Fondazione IRCCS Istituto Neurologico Carlo Besta, Milan, Italy
- Fondazione Istituto Neurologico Nazionale Casimiro Mondino, Pavia, Italy
- Fondazione Ospedale Pediatrico Bambino Gesu, Rome, Italy
- University Medical Center Utrecht, Brain Center Rudolf Magnus, Netherlands
- The Children’s Memorial Health Institute, Poland
- Centro Hospitalar e Universitario de Coimbra, Portugal
- Hospital de Santa Maria, Lisbon, Portugal
- Centro Hospitalar do Porto, Portugal
- Alexandru Obregia Clinical Hospital, Bucharest, Romania
- Hospital Sant Joan De Déu, Barcelona, Spain
- Hospital del Mar-Parc de Salut Mar, Barcelona, Spain
- Hospital Universitario y Politecnico La Fe, Valencia, Spain
- Sahlgrenska University Hospital, Gothenburg, Sweden