EPILEPSY12

EXTERNAL DATA FLOW DIAGRAM

CONTRIBUTING TRUST OR HEALTH BOARD

Routine clinical data; Identifiable, sensitive

Data controller: NHS Trust (England and Jersey) or Health Board (Wales)

- Caldicott Guardian approval for inclusion of data.
- Transfer from NHS Trust or Health Board to the audit is by direct data entry onto the Epilepsy12 online platform.

EPILEPSY12 NEW DATA PLATFORM

Identifiable, Sensitive

Data controller: HQIP - NHS England and Digital Health and Care Wales (DHCW) are joint data controllers for English and Welsh data respectively

Data processors: RCPCH (Epilepsy12), Trust or Health Board

- Covered by CAG Section 251 approval in England and Wales *(17/CAG/0184).*
- The platform data is stored in Microsoft Azure environment, controlled by Royal College of Paediatrics and Child Health.
- Encrypted data stored in a certified environment.
- All users are registered & have a unique username and password to access the platform.
- https://e12.rcpch.ac.uk/

RCPCH STORAGE AND PROCESSING

Pseudonymised dataset

Data controller: HQIP - NHS England and Digital Health and Care Wales (DHCW) are joint data controllers for English and Welsh data respectively
Data processors: RCPCH (Epilepsy12)

- Direct assess to the database within the platform is achieved through the RCPCH environment using Microsoft Azure. This secure access is restricted to only the data analyst.
- Pseudonymised data is stored in a restricted access folder within RCPCH's Microsoft 365 (SharePoint).
- Microsoft 365 data may be stored within any of the Microsoft UK data centres, two of which are in England and one is in Wales.
- Data back-up service provided by Syspro Ltd.

OUTPUTS

Anonymised, Aggregated

- Epilepsy12 Annual Summary Report (HQIP and RCPCH websites).
- Trust and Health Board unit reports (shared with unit leads).
- Epilepsy12 Patient and Parent guide (RCPCH website).
- Data.gov open dataset publication.
- Epilepsy12 online reporting with regional and national benchmarks:
  1. Monthly aggregated, anonymised audit statistics - RCPCH websites (Power Bi).
  2. Real-time aggregated audit statistics – data platform with restricted access.
- Secondary research purposes for depersonalised/anonymous data through approved data-access requests(24/CAG/0108).