Mixed-method systematic review

Define and Design

Developing theory

Select Case 1 and Case 2

Design data collection protocol

Conduct 1st Case Study: Context District General Hospital

Case 1: epilepsy service with hand-over clinic

Embedded unit of analysis 1 (Young People)

Embedded unit of analysis 2 (Parents)

Conduct 2nd Case Study: Context District General Hospital

Case 2: epilepsy service with teenager clinic

Embedded unit of analysis 1 (Young People)

Embedded unit of analysis 2 (Parents)

Write individual case report

Write individual case report

Comparative embedded case study analysis

Analytical Strategy 2: Pattern Matching
- Testing propositions and theoretical framework

Analytic Strategy 1: Framework analytical approach
- Familiarisation
- Identifying thematic framework
- Indexing
- Charting
- Mapping and interpretation

Modify theory

Cumulative report of the findings

Develop policy, clinical practice and future research implications

Data Collection:
- Interviews
- Documentation
- Archival records
- Direct observation
- Non-participant observation
- Physical artefacts

Research questions
- Unit of Analysis (Epilepsy Services)
- Sub-unit of Analysis (young people with epilepsy and parents)
- Setting the boundary
- Ethical approval