

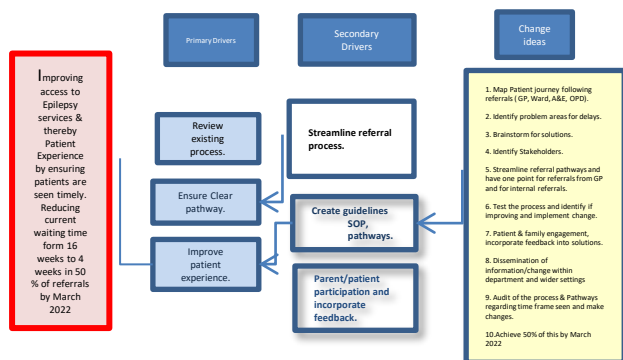


## Improving Care for Children with Epilepsy

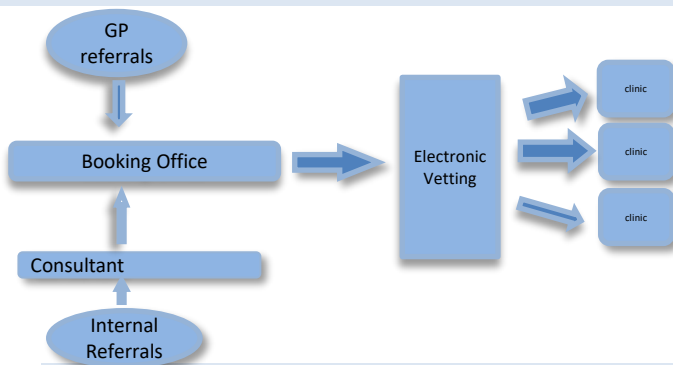
**Aim: To review 50% of referrals following first seizure by 4 weeks or less by March 2022.**

**Problem: National audit identified 16 week time frame from Referral to review. Local data suggest a 19 week delay from referral to clinic. No vacant slots in the Pediatrician's clinics to patient's earlier.**

### Driver Diagram



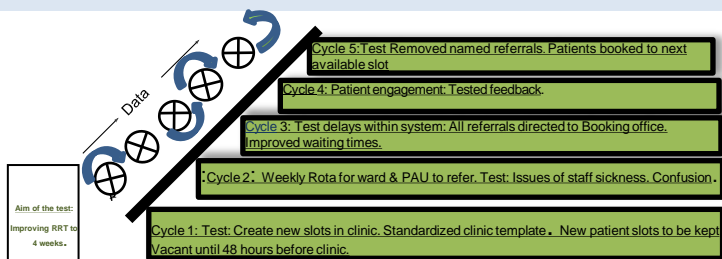
### Process map



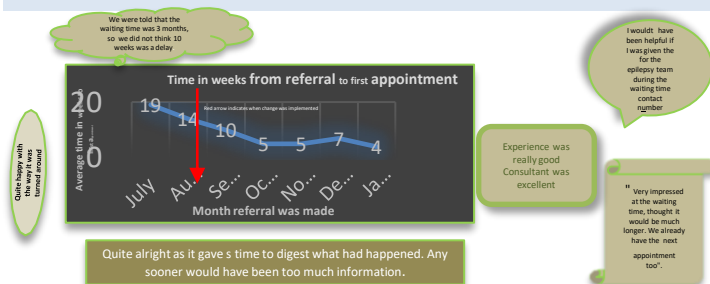
### What our tests revealed

- Test: Standardized clinic template. Create new slots.
- Test: Weekly Rota. Staff sickness caused difficulty.
- Test: All referrals directed to booking office team.
- Test: Consultants clinic slots variably booked. Book patients to any clinics where slots empty.
- Test: Parents happy to wait if they had the option of contacting the team.

### PDSA cycles



### Data/Results/Patient engagement



### Team personal learning/Team highlights

- Think big and start with small steps towards achieving the outcome we planned.
- We thought that we would not be able achieve the goals without a lot of help.
- Being part of a wider national network has been educational and motivating.
- Patient and parent engagement gave meaning and helped see issues from a different perspective.

### Successes

- Bring waiting times to 4 week by making a lot of small achievable steps.
- Team working and guidance from the EQIP team helped.
- It helped Establish our service as a specialist service for referral of all seizure patients to us.
- We were able to implement what we learnt.

### Challenges

- Staff sickness and staff absence proved challenging.
- Time: The added work load meant that we could not focus on the task as good as we wanted.
- Covid related issues led to working in isolation which was challenging.

### Next steps

- Work on further bottle necks to bring down the referral to review time to within two weeks.
- Enlist support from business analyst team to streamline this process.
- Wider dissemination and regular audit to consolidate improvement & ensure continuing progress.
- Utilize the knowledge and experienced gained to work on other areas needing improvement.