Re-designing the wheelchair service for children in Croydon

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In 2013 Croydon Wheelchair Service piloted a re-design of its children's service. Working closely with equipment suppliers it established a bi-monthly clinic. This poster discusses the need and method of change and aims to share our experiences. The poster reflects work carried out over one financial year.

Why did the service need to change?

Trends in successful equipment outcomes Needed to improve value for money National and local research Low staffing levels

What did we know?

- •Successful outcomes in provision had been identified where a child's postural needs and parental requirements were both met.
- Parental requirements identified;

Buggy weight

Easy to fold and stow in car

Aesthetics

Involvement in decision making and choice where possible

- •Staff and financial resources would continue to be limited
- Needed to reduce waiting time to assessment and handover
- Buying equipment in larger numbers would create savings

Resulting service re-design and process

Pre-booked 8 weekly buggy clinics with two suppliers 10 -12 slots made available in two clinics rooms with two staff Buggies pre-ordered from suppliers or from wheelchair service stock and delivered ready for clinic

Referral received and reviewed by admin: children of appropriate age put forward for clinic Referrals reviewed by therapist, children requiring buggy assessment or review passed back to admin for appointment to be made

Child assessed in clinic with parent

Needs identified and equipment options discussed.

If appropriate equipment available, demonstrated and handed-over on same day.



Successes

Achieved Child in a Chair in a Day in approx 60% cases

Client satisfaction high/High attendance rate

Very effective use of staff resources

Able to offer some choice

Excellent support from maintenance contractor and suppliers

Not suitable for all children

Increased resources to administer and prepare for clinics required.

Investment in stock required prior to clinics/potential risk of over

prescription
Sufficient resources required to maintain service throughout the year.



What was learnt?

Positive experience for service users, families and staff alike. Although it was effective in reducing the waiting list and the unit price of equipment was brought down, the increased rate at which clients were seen put increased strain on the budget. Further understanding of local needs of families discussed as part of my MSc research.

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