

DRAFT 1.0

Greater Manchester PCTs

Manchester Tier 4 Child & Adolescent Mental Health Services – Strategic Modelling



12 September 2006

Manchester Child & Adolescent Mental Health Services – Strategic Modelling

Initial interpretation of project brief

1 Background and project brief

The Manchester Child Adolescent Mental Health Services (CAMHS) Network Board is currently considering both short and longer term commissioning issues associated with Tier 4 CAMHS services. It is intended that this piece of strategic modelling will feed into considerations of longer term commissioning issues and will link into the current Board programme with a briefing note and presentation at its meeting on the 30th October 2006 and by providing an input to further meetings as required.

The brief for this piece of strategic modelling work is:

1. To use a systems modelling approach to identify and capture current knowledge about service uptake for Tier 4 CAMHS services, and their interface with Tier 3 services and step down outpatient services;
2. To explore alternative futures for capacity and resource requirements in a systemic rather than linear fashion, i.e. to identify and explore different inter-relationships within the system; with a focus on Tier 4 services but in the context of other tiers of service.
3. To use the modelling process to align the different stakeholders (commissioners and providers) views of the current system and plans for future development and deployment of services.

The approach adopted will be one that works with local stakeholders in a way that ensures that local knowledge and understanding of the system is reflected in the systems model. This should then provide a realistic basis on which to plan future commissioning decisions.

2 Initial considerations and modelling approach

2.1 Initial model framework

The model will reflect the following issues identified at the initial meeting with Juliet Eadie:

- The model should reflect emerging findings of the current Tier 4 review;
- It should enable consideration of current and short/medium term capacity requirements and service changes, in the Manchester area, extending to perhaps 3 to 5 years into the future;
- It should reflect the development of local Tier 4 residential units by Lancashire and Cumbria;
- It should reflect current and future (planned) provision of Tier 4 services by the independent sector;
- It should reflect clinical developments in delivering shorter 'intensive' residential episodes of care; augmented by longer periods of support in the community;

- Appropriate Tier 4 services should be capable of being delivered at the right location, at the right time and at the least cost;
- The redesigned system should be capable of being robust to Payment by Results (PBR) policies.

2.2 Issue definition and initial model boundaries

In developing this model it is important to:

- Describe precisely the questions that are required to be answered by the modelling effort;
- To set some boundaries and expectations in terms of timescale, inclusivity and level of detail for the model;
- Identify the key people with knowledge of 'how the system works' in terms of people flows, information flows and policies;
- Define the data requirements for the model.
- It is proposed to hold a workshop with Juliet Eadie (PCT's Commissioner) and Mary Eminson (Clinical Lead CAMHS Network Board) on 5 October 2006 to focus the effort within the above framework.

3 Proposed next steps

For the project to proceed the following stages are suggested as a means of arriving at an initial systems model that satisfies the project brief.

Element of work	Content	Timing
Initial scoping of project	Meeting with Juliet Eadie and Mary Eminson with consequent agreement of project brief, timings, anticipated outcomes and prototype map of the system of enquiry.	5 October
Data gathering and development of baseline	Working with Juliet Eadie, Mary Eminson and others to be identified, to consider information and data that will help populate the model as identified above.	October
Briefing and engagement with CAMHS Network Board	Providing a briefing for the CAMHS Network Board and input to the consultation event on the 30 October.	30 October
Model development	Development of an initial model based on intelligence gathered during October to present to key members of the CAMHS Network Board.	Early November
Developing 'buy-in' to the model	Precise means to be determined but with possibility of ½ day session with key stakeholders to present approach and gather further input.	November
Model development and initial report	To refine the model on the basis of the above engagement and write a short report for consideration by the CAMHS Board.	End of November