

Using WSIC Dashboard to aid complex patient care

CC4C Hub MDTs - Asthma

Case Hunting

- Foundation doctor used the Dashboard Asthma Radar to pro-actively identify 'at risk' paediatric asthma patients within the CC4C hub population to discuss in their MDT meeting.
- The most 'at risk' patients were identified and ranked according to number of red flags and number of exacerbations.
- Further information was gathered from their Asthma Radar profile, hospital notes and clinic letters.
- These were summarised and sent to the Paediatric consultant facilitating the MDT meeting who finalised case selection.

The Patient

- An 11-year-old girl was selected due to having 5 asthma exacerbations in the last 12 months, 2nd highest in the CC4C hub population. Her symptoms interfered with her daily activities and sports. She had multiple GP attendances and up to 30 courses of oral steroids, which was associated with an increase in appetite and difficulty losing weight.
- She was known to CAMHS for ADHD and attachment disorder and previously on the Children Protection Register for neglect. Her mother had depression and was a full-time carer for her uncle. She was recently bereaved of her father and grandmother.

MDT

- The patient was discussed at the specialist Paediatric and GP MDT. Updates were shared on her current clinical status and shared details of her extensive management, including practice nurse counselling and inhaler technique sessions.
- Due to her complex social situation, the practice manager arranged to follow-up the patient.
- The GP team had referred her to the General Paediatricians at St Mary's Hospital. The paediatric consultant offered to instead see her in the outreach CC4C GP hub clinic which would provide the same service in a more convenient and familiar location.

Outcome

- As a result of being identified using the Dashboard as an 'at risk' asthma patient, they were discussed by a MDT consisting of specialist paediatricians, asthma clinical nurse specialists and GPs.
- This allowed for clarity of the patient's current clinical status and complex social issues, achieving shared understanding of the wider patient picture and their management, and therefore improved continuity of care.
- The patient would be followed up by the GP practice and receive specialist paediatric service in the comfort and convenience of their local CC4C GP hub.

