



Quality issue / Initial problem

The health protection team (HPT) are responsible for the public health follow up of all patients diagnosed with Chronic Hepatitis B. Currently HPT can wait up to 3 months to be notified of newly diagnosed patients leading to a delay in public health follow up and an increase in anxiety in patients and their contacts.

Specific Aim

Improve outcomes for patients newly diagnosed with chronic hepatitis B and their contacts by September 2019 by ensuring HPT are notified within one week of diagnosis.

Measurement of improvement

- Data will be analysed to assess notification rate
- Referral to specialist services analysed before and after using trak data
- Balancing: increase work in other areas/projects

Tests of change

- Set up weekly downloads (virology)
- Test ECOSSE and HP zone download mechanisms
- Gp Newsletter focusing on chronic hepatitis B
- Use of IC net for BBV download to HPT

Tools

- Run chart
 - Process map
- Baseline data
Driver Diagram

Effects of change

An increase in more timely notifications of newly diagnosed hepatitis B patients
A reduction in transmission of hepatitis B to contacts through early vaccination and testing
A reduction in anxiety in patients and their contacts (Patient survey in the future)
Increase in GP awareness and education

Lessons learned and message for others

Remember the patient is the focus not the system
Team working is essential for support and ideas
Make sure you have the right person doing the job!!

