Novel approach to re-engage people into hepatitis C care



Hansford L¹, Woodcock G², Oke J³, Fair R¹, Heaps C¹, Gordon F⁴, Marshall J⁴, Gitahi J⁴,

¹Hep C U Later (Inclusion part of Midlands Partnership University NHS Foundation Trust - MPFT) | ²Bristol Drugs Project | ³Avon and Wiltshire Mental Health Partnership NHS Trust (AWP) | ⁴University Hospitals Bristol & Weston NHS Foundation Trust

Background:

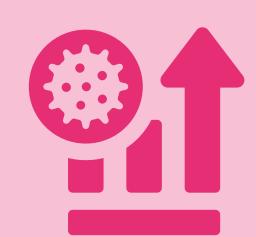
Avon and Wiltshire Mental Health Partnership NHS Trust (AWP) and Bristol Drugs Project (BDP) are part of Bristol ROADS (Recovery Orientated Alcohol and Drugs Service) drug treatment system. Both organisations collaborate with Hep C U Later (HCUL).



UKHSA data showed high levels of RNA+ in Bristol, but low levels of treatment uptake.



In 2017, out of 114 people currently or recently injecting drugs (<2 years), although 49% were approved for treatment, only 46% (26 people) actually started treatment.



High levels of new infections continued, with 36 new diagnoses in Jan-May 2020.

As of 31st December 2021, BDP had **245 people who were RNA+** and further analysis of data showed over **185 had been diagnosed >5 years previously.** An innovative way was needed to address this.

Methodology:



In 2022, funding was secured, which was matchfunded by University Hospitals Bristol, to employ a Hep C Assertive Engagement Worker to work alongside the AWP BBV Specialist Nurse and lead on a multi-agency approach to re-engage the 245 RNA+.

A multidisciplinary project board was established.





Care records were searched and people stratified into lists depending on needs, including:

- priority people with cirrhosis
- those dispensed treatment and lost to follow-up
- outstanding SVRs

Hep C Assertive Engagement Worker



Offering intensive support to reengage people



Allowing people *time* to discuss their needs



Utilising *mobile*phones and sim cards



Utilising incentive vouchers



Accompanying people to appointments or being with them for telephone assessments.

Effectiveness:



200+

people have now been treated.

The project has ensured:



Meaningful professional relationships



Robust and ongoing support



A truly personcentered approach

The unconditional care and time has been invaluable in engaging people, many of whom reported multiple barriers and inequalities during their original treatment pathway.

Conclusion and next steps:

This project has been essential in engaging these RNA+ into treatment and therefore significantly reduced onward transmission rates. Work continues to monitor reinfections and ensure robust harm reduction initiatives.

Disclosure of interest statement:

This project has been supported through an Association of the British Pharmaceutical Industry (ABPI) 'Joint Working' initiative between Gilead Sciences Ltd., and Midlands Partnership University NHS Foundation Trust.









