Social Media Underpinning Digital Pathways to Hep C Elimination:

Hep Connect hep C treatment support program

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Background/Approach

The Hepatitis NSW Hep Connect hep C treatment support program, in partnership with the Perx Health app, reached out to hep C patients through social media during the COVID pandemic. We promoted personal ownership through a client self-enrolment link.

The pandemic impacted referrals from clinicians to our program. New patients were predominantly acquired from direct-to-consumer marketing through social media.

Hep Connect and the Perx Health digital technology selfmanagement app supported client's hep C treatment journey through daily reminders and incentives including rewards and vouchers for task completed, where they otherwise would have been lost to follow-up or slow to initiate treatment. This overcomes common barriers to DAA uptake.



Analysis/Argument:

The Perx Health app self-enrolment link overcame various factors like distance and location; healthcare workers' and services declining numbers in rural and remote areas resulting in lack of clinical follow-up; stigma and discrimination; and waiting periods or missed specialist appointments if referred onwards.

Outcome/Results:

Between May 2021 to May 2022 the Perx Health app has engaged 38 people to start DAAs, 7 are current clients and 31 people have completed treatment.

In October 2021 four social media ads on the Hepatitis NSW Facebook page resulted in 195 click throughs from 19,643 people reached of whom 16,178 were in NSW. There were 253 post engagements of which 63% identified as women and 37% as men.

The average engagement time per client per week was 47 minutes, and 3,385 games were played during the past 12 months.

Recruitment

Hep C patients to date

- 38 Patients active in reporting period
- 31 participants have completed treatment in the past 12 months

Engagement

Average sessions per day

- 1.5 hours in-app per month and
- 3,385 in-app games were played over the past 12 months

Adherence

87%

Average reported adherence

- 512 in-app education moments were completed and
- An avergae NPS score of 77 was reported for the past 12 months

Net promoter score ranges between -100 and 100. Any positive score indicates "good" satisfaction and a score above 50 indicates "excellent" satisfaction.

Reporting period May 2021 - May 2022 report prepared for Hepatitis





Conclusions/Applications:

Since its launch in April 2021 the Perx Health app through the social media ads' selfenrolment has improved hep C patients' health seeking behaviour, promoting their autonomy and motivating their self-determination to actively engage in their healthcare.

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