Partnering Hepatology Nurses and Peer Workers to Increase Treatment Among Marginalised People

Experiences from the Live Hep C Free Program

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The Live Hep C Free program

Why is this program important?

- Our program pairs peer workers and hepatology nurses to work together to improve access to hep C healthcare for people who are marginalised.
- Significant increase in engagement with and access to healthcare at OST, homelessness, drug health, community, and residential rehabilitation services.
- The Live Hep C Free program is a highly effective model for addressing the hepatitis-related healthcare needs of clients accessing a particular service.
- It's easy to set-up, is cost-effective, and can be readily scaled-up.

Hepatitis NSW

Unique barriers, novel approach

- Peer-based, health information and treatment access program.
- Uses innovative approaches to address the unique barriers some people face in accessing hep C healthcare.
- Peers working in partnership with hepatology nurses key to making hep C healthcare easiest to access
- Peers provide a supportive bridge into hep C treatment
- Wherever the program goes so too does hep C testing, FibroScan and treatment.
- Meeting people where they're at with the healthcare they need.

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Why simplicity is important

Standard hep C healthcare model

- Make appointment at GP.
- 2. Attend appointment. Get antibody test.
- 3. Go back for results.
- 4. If positive, get PCR blood test.
- 5. Come back for PCR results.
- 6. If positive, more bloods. Make FibroScan appointment.
- 7. Attend FibroScan appointment.
- Return to GP, get 3 prescriptions.
- Get each prescription filled.
- 10. Make 12 week post-treatment appointment.
- 11. Attend 12 week post-treatment appointment. Get bloods done.
- 12. Make and attend follow-up appointment to see if SVR achieved.
- 13. Cured.

Live Hep C Free model

- Attend service as normal, get PCR blood test and FibroScan while there.
- Attend service next week as normal, get prescriptions for treatment or get the all-clear.
- Get each prescription filled.
- Attend service as normal for 12 week posttreatment bloods.
- Attend service as normal following week to see if SVR achieved.
- 6. Cured.



3 models of delivery

The Live Hep C Free program is split into 3 different models

- 4 week facilitated group model
- Liver blitz model
- Regular outreach model

- Opioid Substitution Therapy (OST) settings
- Homelessness services
- Residential rehabilitation services
- Drug health services
- Community centres
- Youth services
- Supervised Injecting Centres
- Any service people with hep C are accessing

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The Live Hep C Free program

3 models of delivery

- A liver 'blitz' model where we offer a one-off, one-stop shop for hepatitis healthcare over 3-4 hours. Often at homelessness services.
- A regular outreach model where peers are paired with hepatitis healthcare workers to regularly attend a particular service and encourage access to on-site hep C healthcare. Often at OST clinics.
- A 4 week facilitated group model where we work with people to deliver information on hep C, empower participants, and bring hepatitis healthcare on-site. Often at residential rehabs.



The numbers

Hepatitis Awareness Week:

- 7 sites across NSW during the week
- 186 people engaged with about hep C
- 80 people saw a hepatology nurse about hep C
- 39 people were tested for hep C
- 54 people had their liver checked with a FibroScan
- ~12 people started treatment (but awaiting final numbers in follow-up)





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The **Live Hep C Free** program

Hepatology nurses

Hepatology nurses are central to Live Hep C Free's success.

- Many nurses already doing clinical outreach across NSW.
- Peers enhance the reach, engagement, and effectiveness of this work.
- Strong, respectful working relationship between peer and hepatology nurse is important to success.
- Peers focus on engagement, nurses focus on clinical evaluation.
- Peers can assist in following-up with clients, reminding clients, and answering questions/ allaying concerns.



Our peer workers

The experts on living with hep C are the people with lived experience.

- Our peers defined as people with lived experience of hep C
- 11 trained peers
- Diverse experience
- Paid for their time and their expertise
- Given autonomy to work out an effective engagement strategy at each service with the hepatology nurse
- Engagement, spreading the word about cure, and assisting people is paramount.





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Live Hep C Free at Clinic 36

A case study on the effectiveness of peer workers

- Private methadone clinic
- Fortnightly visits since January 2018 with hepatology nurse
- Reaching service-based elimination of hep C.
- Avg. 28 engagements with service users about hep C per visit





Why is this model important for achieving elimination goals?

- Hepatology nurses report doubling of patient numbers as a result of peer engagement.
- Simple and cost-effective model.
- Enhances the work done in outreach settings by hepatology nurses.
- Bridges the barriers that prevent marginalised people accessing healthcare to enable them to live hep C free.
- The interest in applying the program has been overwhelming including local health districts across NSW as well as in Tasmania.

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The Live Hep C Free program

Key elements of success

- Dedicated and passionate peers.
- Strong relationships with hepatology nurses.
- Person-centred approach,
- Peer-led approaches to deliver the model.
- Removes barriers to hep C testing and treatment.
- Flexible models of delivery depending on the service liver blitz, outreach, or 4 week course.

Meeting people where they're at with the healthcare they need



Thank you

For more information about the

The Live Hep C Free program

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