



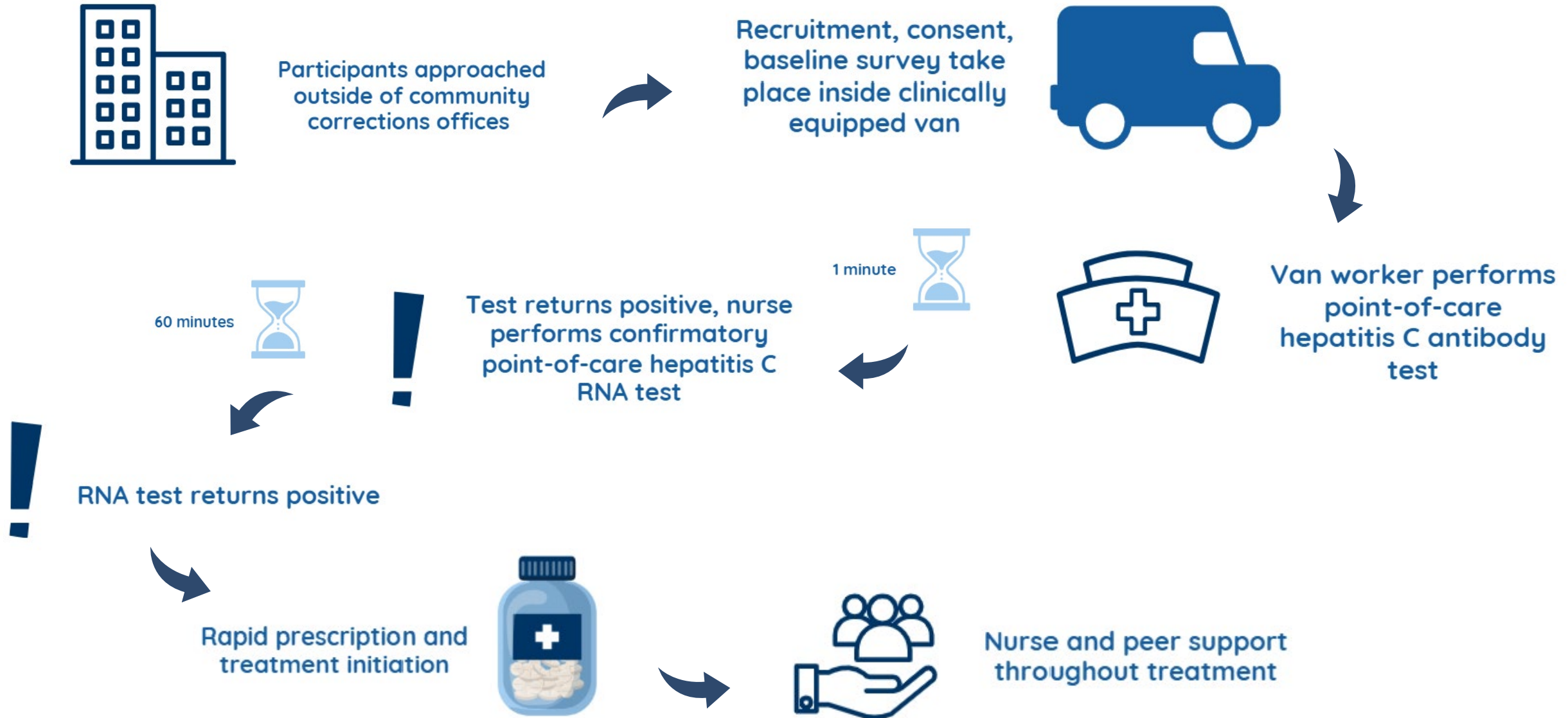
Examining the characteristics of people who tested positive for hepatitis C that were reached through a mobile nurse and peer led model of care in Melbourne, Australia

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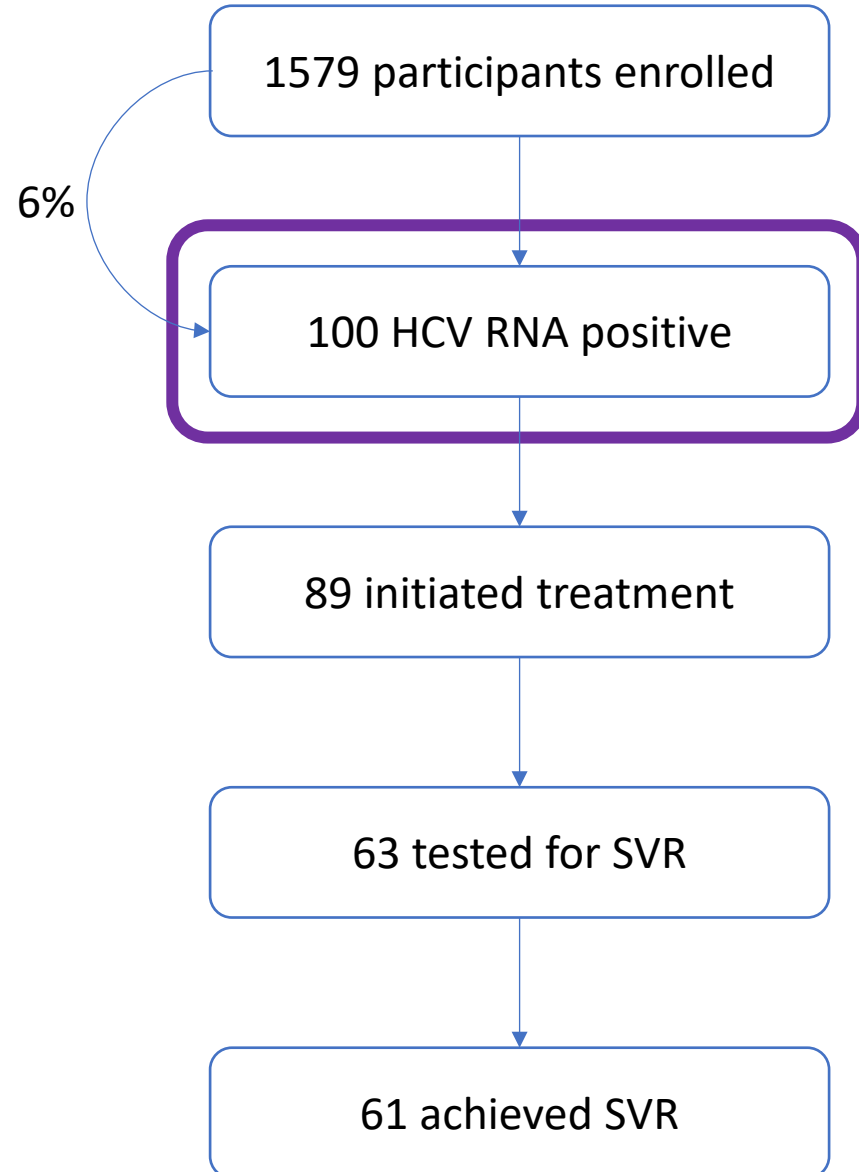
Disclosures

- Honorarium and professional development support from Gilead
- Professional development support from Abbvie

Model of care



Results



Criminal justice involvement



22%
on a current community
corrections order



73%
have previously
been imprisoned



86%
have previously been to prison or are on a
community corrections order

Social connection



42%
have no one to turn
to for emotional support



45%
are not in contact with
family

Housing



27%
unstable housing

19%
no fixed address

Health



54%
think they have hep C
at the time of testing



34%
have not had a test in
the last 5 years



57%
self report a
mental health condition



52%
self report a
physical health condition

Injecting drug use



69%
injected in the last 12 months



24%
not injected in the last 12 months



7%
never injected drugs
or declined to answer

Treatment & Engagement

Treatment initiation

- 100 HCV RNA positives
- 89 (89%) initiated treatment (including five that were treated elsewhere)
- 63 (63%) were tested for cure, of those 97% achieved cure

Clinical investigations

- 91 individuals had blood-based investigations (including historic)
- 41 had an APRI>1
- 22 had a Fibroscan
- 11 were cirrhotic
- 2 have been diagnosed and treated for hepatocellular carcinoma (HCC)

Treatment follow-up

- Median time to treat= 10 days, IQR (6-21)*
- Median number of contact episodes treatment initiation= 11 (IQR 5-21)**
- Median number of contact attempts to support treatment retention= 15 (IQR 6-24)**

*Calculated from 79 HCV RNA positive participants; **calculated from 84 HCV RNA positive participants



Partners



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Justice and Community Safety

