PIVOT: A 'One stop shop' model of care to test & treat Hepatitis C in Custody

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I have no personal disclosures.

I would like to acknowledge and thank the people who inject drugs and are incarcerated at Mid North Coast Correctional Centre for their participation in this research.

Introduction

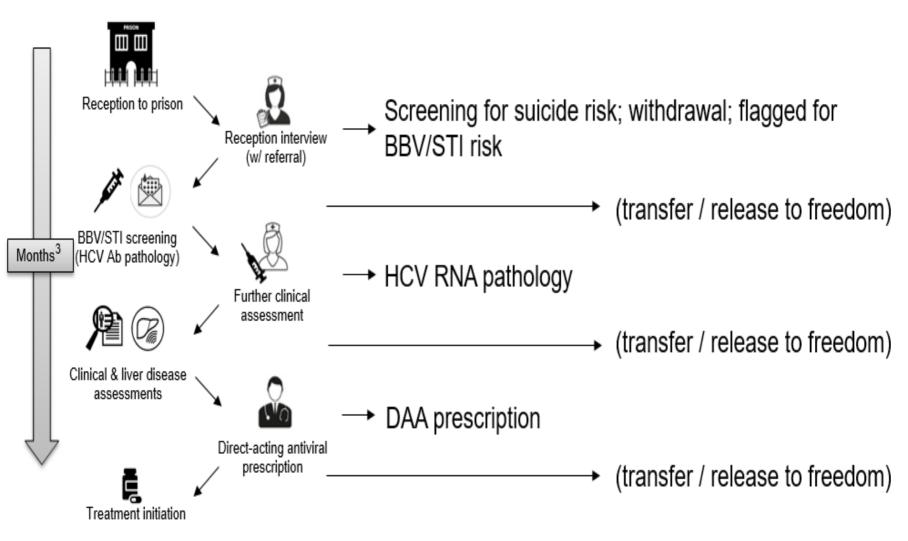
- 10-15% prevalence for chronic Hepatitis C
- Limited nursing staff
- High prevalence of movements between centers, short incarcerated periods

Study undertaken at Mid North Coast Correctional

Centre



Current care cascade



PIVOT care cascade







HCV RNA PoC + interview survey + clinical assessment + fibroscan Fast-tracked pangenotypic DAA prescription

Fast-tracked treatment initiation

30-60 mins





Effectiveness of this model

- Well received by pt.'s, healthcare staff & CSNSW
- How was it more effective compared to the current NLMC
 - ID pt.'s with chronic HCV
 - High rates of completion of care cascade





Conclusion

 PIVOT used on reception to prison could become the gold standard in efficient ID & engagement of pt.'s with chronic HCV to underpin prison-based Tx scale-up

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