



**Kirby Institute**

**S | T | O | P | C**

A guide to scale-up of testing and treatment for hepatitis c in the prison setting: the SToP-C Implementation Toolkit

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# Disclosure of interest

- Nothing to declare

# Background

- Prisons are a key setting for HCV testing and treatment scale-up, due to:
  - High prevalence of HCV (15% globally)<sup>1</sup>
  - Ongoing transmission<sup>2</sup>
  - Low treatment rates<sup>3</sup>
- Scale-up can result in a significant reduction in HCV prevalence and incidence<sup>2</sup>
- Surveillance and Treatment of Prisoners with hepatitis C (SToP-C)

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<sup>1</sup>Dolan et al, *Lancet*, 2016; <sup>2</sup>Hajarizadeh et al, *Lancet Gastro Hep*, 2021; <sup>3</sup>Seval et al, *Infect Dis Clin North Am*, 2020.

# SToP-C

- Feasibility and efficacy of scaling up HCV treatment as prevention (TasP)
- 4 prisons in NSW (max/med/min security, male/female)
- 3691 participants over 5 years
- Empirical evidence of HCV TasP, 50% reduction in incidence
- A practical guide for translation to other settings was developed

Goulburn Correctional Centre, Goulburn



Lithgow Correctional Centre, Lithgow



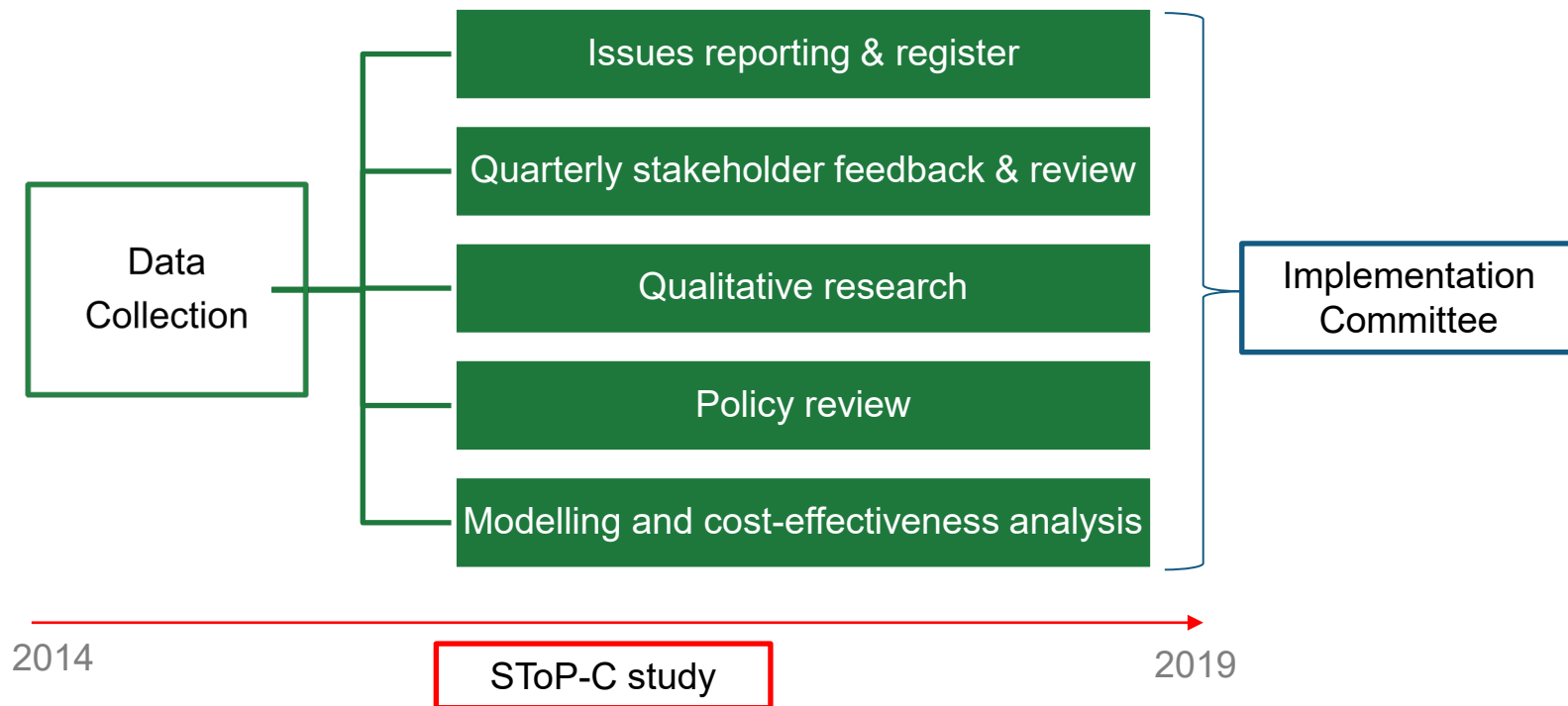
Outer Metropolitan Multipurpose Correctional Centre (OMMPCC), Sydney



Dillwynia Correctional Centre (Women), Sydney



# Toolkit development



# Issues register

- Compilation, classification & tracking in register
- Quarterly review and feedback
- System adopted for other studies

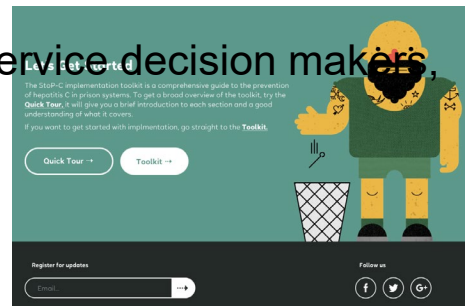
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Coding:

- Category (resources, data, comms, security, etc)
- Level (centre, health system, justice health, custodial authority)
- Impact (negligible, low, medium, high, extreme)
- Research-specific (yes, no)
- Solutions

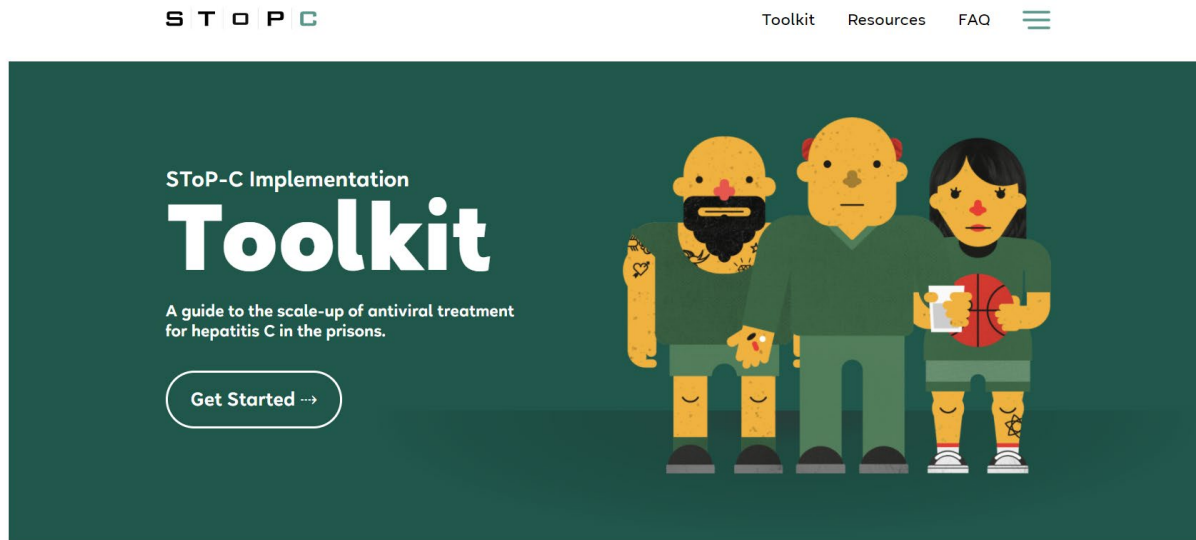
# Toolkit

- Planning and implementation issues and recommendations separated by target audience
- Format: website and PDF manual
- Audience: policymakers, correctional authority and prison health service decision makers, prison management (health and correctional staff)
- Two pathways:
  1. Quick tour with high level summaries
  2. Toolkit with full text
- Stakeholder quotes
- Lessons learnt
- Downloadable resources



# The website

[stopc.org](https://stopc.org)





# Acknowledgements

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**Sites:** All JH&FMHN and CSNSW personnel at participating centres, and the prisoners who have participated.

**Kirby team:** Behzad Hajarizadeh, Pip Marks, Mahshid Tamaddoni, Ineke Jones.

## Partners:



Health  
Justice Health &  
Forensic Mental Health Network



Kirby Institute



Justice  
Corrective Services



Centre for Social Research in Health



Health



changing lives reducing crime



Hepatitis  
NSW



GILEAD



NUAA  
NSW USERS  
AND AIDS ASSOCIATION

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Corrective Services NSW  
Corrective Services NSW  
NSW Health  
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Community Restorative Centre  
NSW Users and AIDS Association  
NSW Users and AIDS Association  
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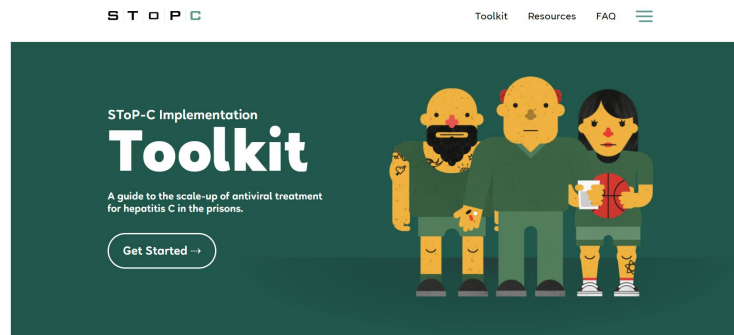
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