### Nurse Led Model of Care

- Established NLMC in operation for 5+ years.
- Approximately 160 patients treated per year with interferon.
- Expansion of NLMC upon new medication rollout to reach more of the 34 correctional centres across NSW.

# Direct Acting Antivirals available in custody

- Commonwealth PBS listed to include people in custody.
- Analysis of different mechanisms to obtain patient's Medicare numbers.
- Approximately 33% of 12,700 inmates infected HCV; Aus' largest inmate population.

#### **Clinical Workforce**

- Review of specialist clinic nurses for assessment, and hepatology Clinical Nurse Consultants for expert review & medical case presentation for script.
- No full-time medical officers; Visiting Medical Officer contracts.

Scaling Up Hepatitis Treatment in the NSW Custodial Setting

**Challenges and Opportunities** 

# Equipment and Resources

- Two FibroScans in past.
- Third FibroScan obtained for rotating placement in NSW; additional specialist nurses trained.

## **Rapidly Increasing Population and Patient Access**

- 20% increase in population in 3 years & still increasing.
  - Corrective Services NSW relationship & patient access.

## **Pharmacy and Section 100 Prescribing**

- All S100 scripts; no S85 like in community.
  - One internal Pharmacy department.
- 260 patients treated with DAAs in 7 months.
  Treatment to continue to scale up.

### **Priority Population Groups**

- Focus on Aboriginal population and rural correctional centres.
  - Strong Partnerships
  - Corrective Services
     NSW, Hepatitis
     NSW, NUAA,
     Drug &
     Alcohol.

Nurse Led Model of Care Direct Acting Antivirals available in custody



Clinical workforce

Pharmacy and S100 prescribing

Priority population groups

Equipment and resources

Rapidly increasing population and patient access

Strong partnerships

HEPATITIS C



Health
Justice Health &
Forensic Mental Health Network

Wellington

James Wood Programs Manager Population Health Colette McGrath Service Director Population Health

**Contact:** james.wood@justicehealth.nsw.gov.au

10th Australasian Viral Hepatitis Conference Gold Coast, Australia, Sept - Oct 2016