

Working Towards HCV Eradication In Far North Queensland

Treatment of 640 patients in 15 months
through a decentralised model of care

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A Patient Focused, Decentralised Model of Care

Empowerment of prescribers who treat...

- Communities, such as Primary Health Care Providers
- People in prison & People who use drugs
- People with sexually transmitted diseases & HIV
- People with addictions – alcohol, tobacco & other drugs
- Aboriginal & Torres Strait Islander communities

Service adaptation

- Nurse practitioners & clinical nurses
- Outreach services to deliver treatment to remote communities

Results

- February 2016 – April 2017 (15 months)
- Cairns Hinterland Hospital & Health Service
- 640 patients
 - Complete data – 553 patients (86.4%)
 - Lost to follow up – 64 patients (10%)
 - Results pending – 23 patients (3.6%)

Results – DAA Regimen Prescribed

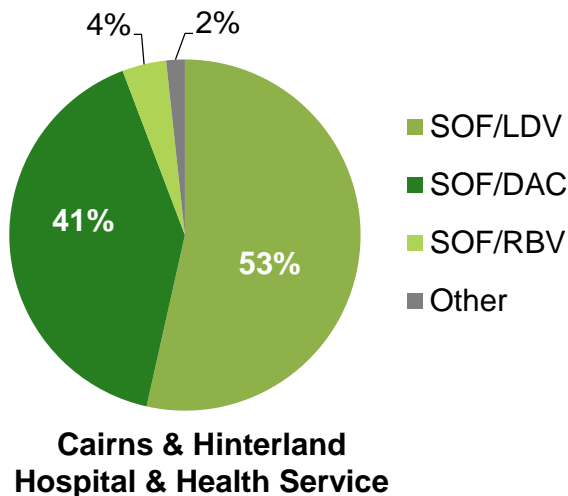
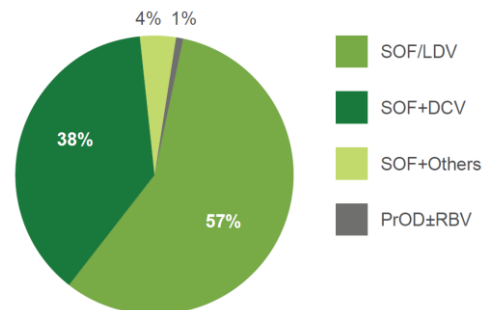
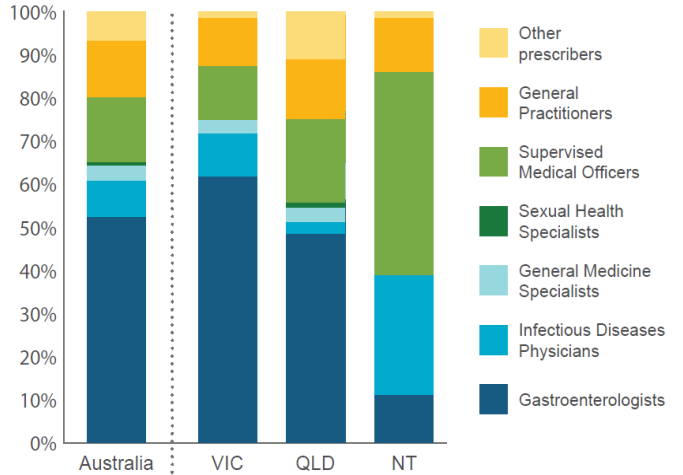
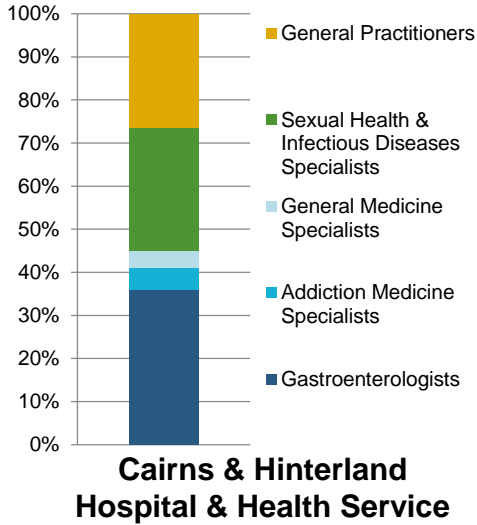


Figure 5: Distribution of DAA regimens prescribed during March to September 2016 in Australia



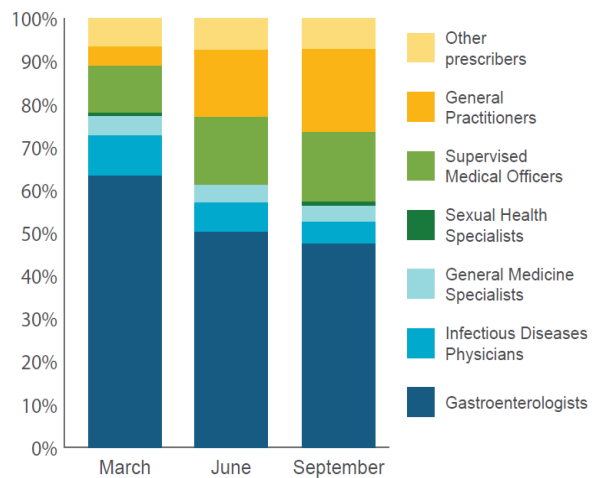
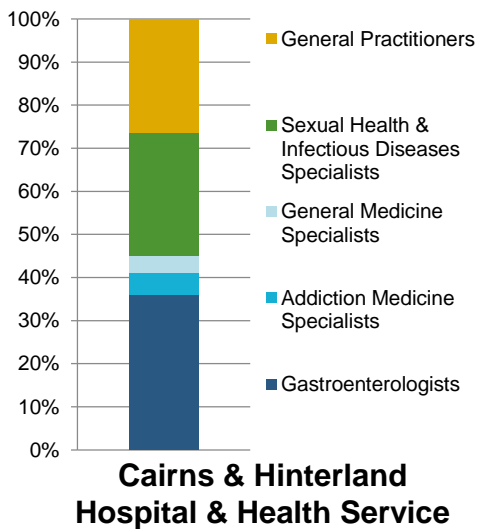
The Kirby Institute. Monitoring hepatitis C treatment uptake in Australia (issue 6). The Kirby Institute, UNSW Sydney, February 2017

Results – Prescriber



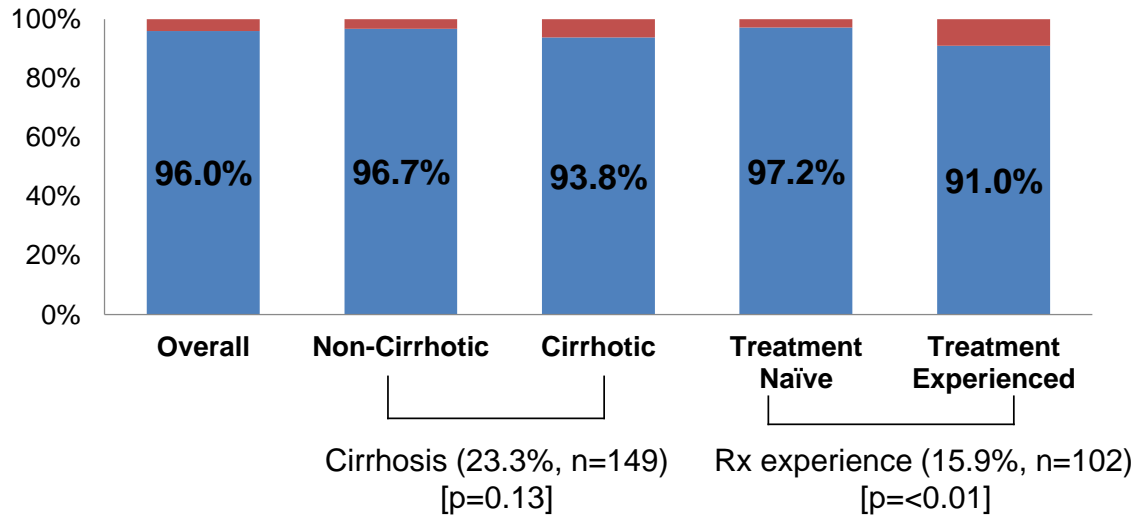
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Results – Prescriber



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SVR 12 Rates



Take Home Points

- Regional areas can safely treat a large volume of patients in a short period of time with outcomes equivalent to clinical trials
- Achievable with minimal extra resources
- Diverse range of prescribers in various settings
- Patient centred focus