

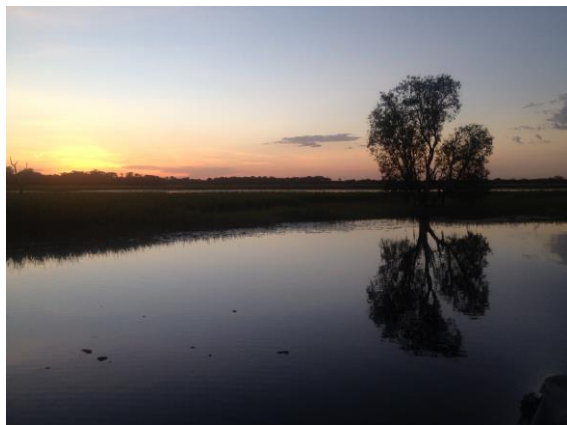
Successes and challenges of delivering hepatitis C nursing care in the Top End

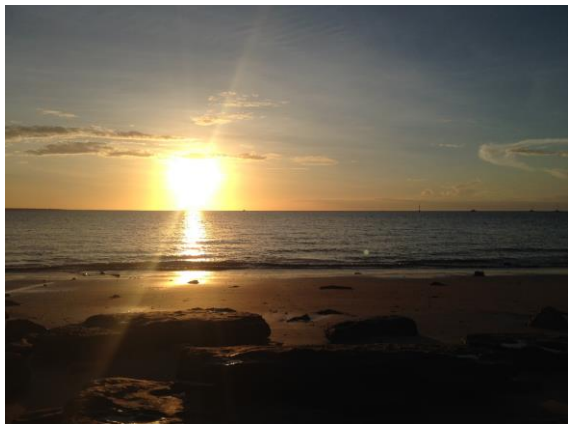
Rebecca Katforis
Clinical Nurse Consultant
Northern Territory Government

Disclosure of interest

No conflicts of interest

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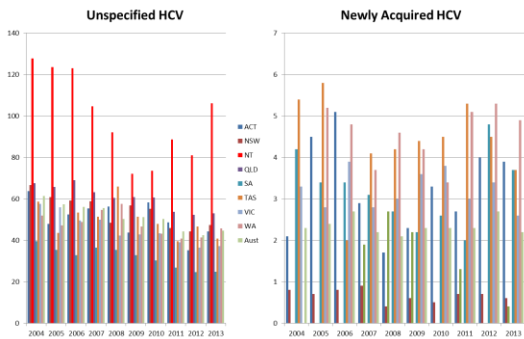




- Population of the Northern Territory – 240,800
- Population of Greater Darwin – 136,200
- Median age 31.6
- Working age population (15-64 yrs) – 171,900
- Children (<15 yrs) – highest proportion in Australia
- Aged (over 65 yrs) – lowest proportion in Australia
- More males than females
- One third of people are Indigenous

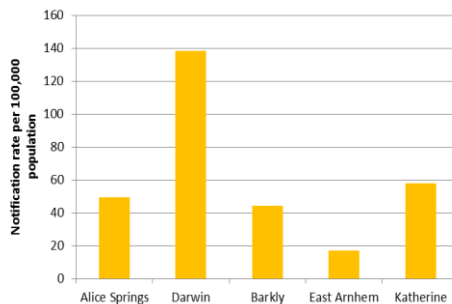


Notification rates of HCV by year, category and States/Territory (per 100,000 population)



Source: National Notifiable Diseases Surveillance System

Notification rate of Hepatitis C virus infection by district, NT, 2013



Source: National Notifiable Diseases Surveillance System

Drugs last injected at NTAHC Primary NSPs 12 months to February 13 2013 (courtesy Damon Brogan, Manager NTAHC)

	Darwin NSP	Palmerston NSP	Alice Springs NSP	Total	percentage of total
Clients	3036	2346	1382	6764	%
Drug last injected:					
Morphine	1204	921	491	2616	38.7%
meph/amphetamine	807	1027	305	2439	36.1%
benzodiazepines*	26	7	5	38	0.56%
heroin	75	20	14	109	1.62%
methadone	143	79	215	437	6.46%
steroids	368	108	41	517	7.67%
cocaine	14	6	0	20	0.3%
nicotiny	5	16	0	21	0.31%
Other	229	166	180	575	8.62%
(Other includes insulin, xanax, prefer not to answer)					98.88%

* benzos other than xanax

This data not specified before July 2012 but will be included in program reports for 2013.



Our successes

- Portable Fibroscan
 - Since late 2012
- Remote outreach
 - Katherine, Gove, Maningrida, Galiwinku, Tiwi Islands
- Flinders MDT
- Referrals to visiting hepatology clinic
- Telehealth
- Links with consultant psychiatrist
- Transfer of CNC position (0.8 FTE)
- Nurse-coordinated clinics



Our challenges

- Mental health services
- Referral quality
- Correctional facility operations
- Links with support services
- Clinical capacity
- Limited data on hepatitis C treatment outcomes among Indigenous Australians

Acknowledgments

- Jiunn-Yih Su, Centre for Disease Control, Northern Territory Government.
- Damon Brogan, Northern Territory AIDS & Hepatitis Council (NTAHC).
- Davis, J., Kulatunga, A., & Kajkowicz, K. Outcomes for Indigenous and non-Indigenous patients who access treatment for hepatitis C in the Top End of the Northern Territory. Med J Aust 2013; 199 (1): 23.

Thank you



Viral Hepatitis Clinic
Outpatients Department
Royal Darwin Hospital, Tiers
P. 8922 8699 / F. 8945 3068