

National Drug & Alcohol Research Centre

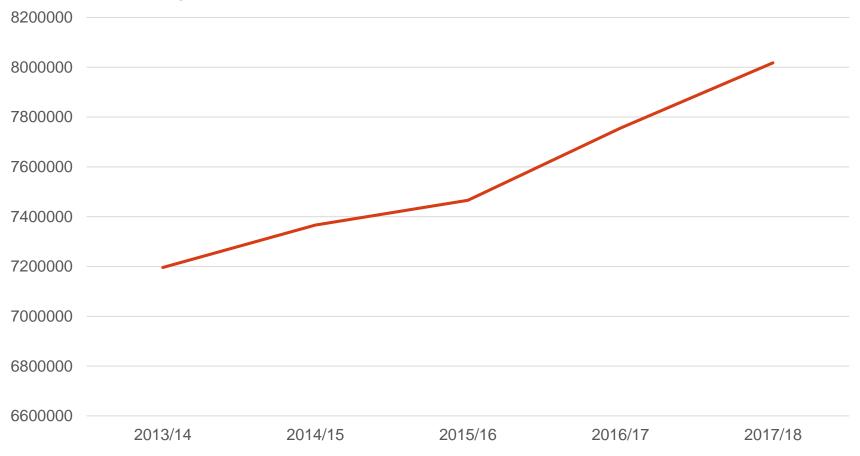
The Difference is Research



Differences between urban and rural areas in changes in emergency department presentations associated with opioid agonist treatment

Nicola Jones, Marian Shanahan, Timothy Dobbins, Louisa Degenhardt, Mark Montebello, Natasa Gisev, <u>Sarah Larney</u>

Emergency department presentations, Australia



Australasian Triage Scale

1: Immediate/Resuscitation

2: Emergency

- 3: Urgent
- 4: Semi-urgent 5: Non-urgent

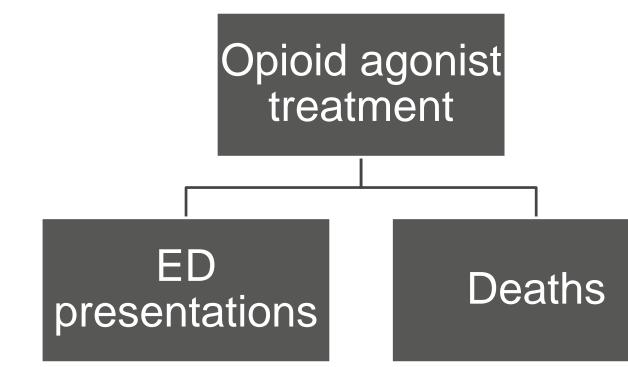
gent - Low acuity presentations



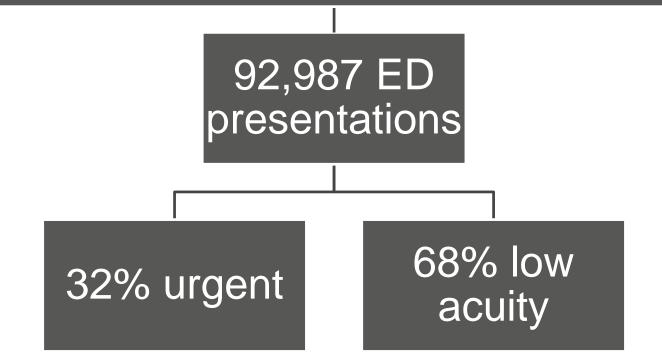
The Difference is Research

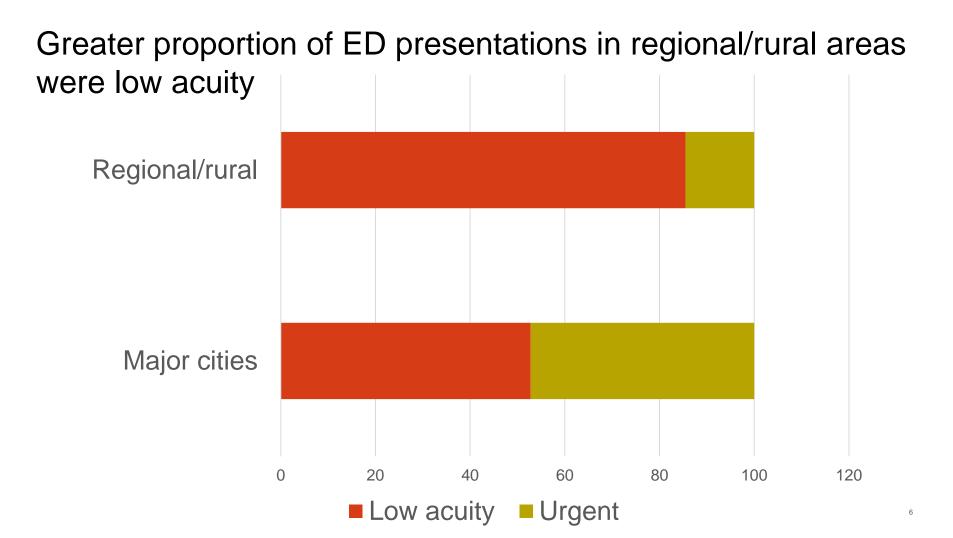


Data Linked administrative health data:

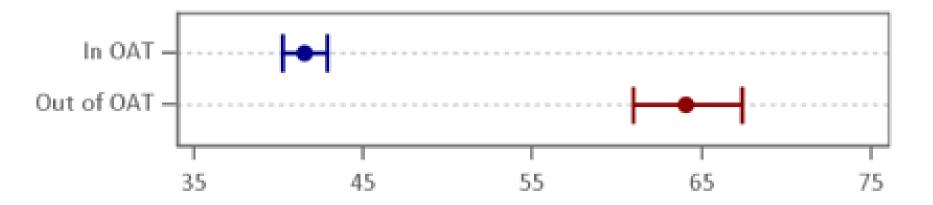


24,875 people prescribed OAT 2012-2014



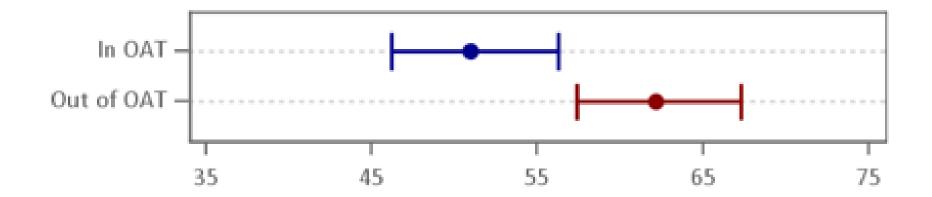


Urgent ED presentations decreased while in OAT relative to time out of OAT



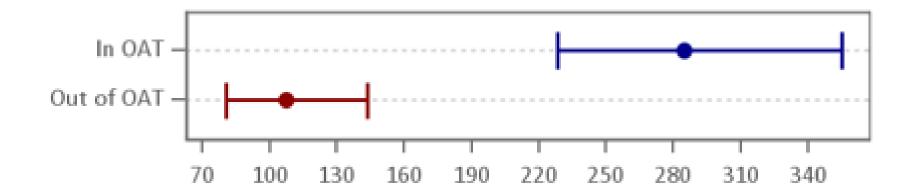
Urgent ED presentations per 100 person-years, by OAT status

Low acuity ED presentations interacted with geographic location



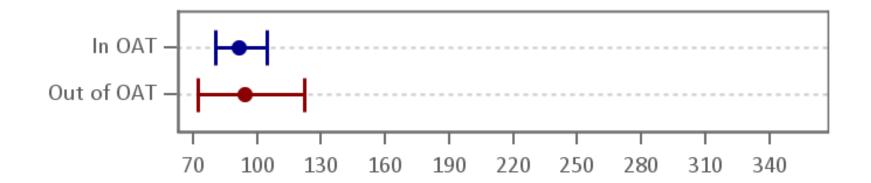
Major cities - low acuity ED presentations per 100 person-years, by OAT status

Low acuity ED presentations interacted with geographic location



Regional/rural – low acuity ED presentations per 100 person-years, by OAT status

Low acuity ED presentations interacted with geographic location



Regional/rural – low acuity ED presentations per 100 person-years, by OAT status, removing suspected OAT dosing episodes

Rural doctor shortage bites hard

GP crisis hits clinic

Rural Australia deserves better funded and resource health services

NEWS

Student changes aimed at increasing rural doctor numbers

The Federal Government will redistribute 60 Commonwealth-supported places to medical schools at regional universities from 2021.

Clinical Case Conference: Unobserved "Home" Induction Onto Buprenorphine

Joshua D. Lee, MD, MSc, Jennifer McNeely, MD, MS, Ellie Grossman, MD, Frank Vocci, PhD, and David A. Fiellin, MD

Efficacy and safety of a monthly buprenorphine depot injection for opioid use disorder: a multicentre, randomised, double-blind, placebo-controlled, phase 3 trial

Barbara R Haight, Susan M Learned, Celine M Laffont, Paul J Fudala, Yue Zhao, Amanda S Garofalo, Mark K Greenwald, Vijay R Nadipelli, Walter Ling, Christian Heidbreder, for the RB-US-13-0001 Study Investigators*

