TREATMENT RESEARCH …

HOW IT INFORMED PRACTICE …
Early to mid 1980s

• tobacco use still endemic

• alcohol dependence a moral failing, or an epiphenomenon of psychiatric disorders

• illicit drug use reflected aberrant youth

• mental health ignored drug/alcohol problems
Methadone maintenance treatment in opiate dependence: a review

Michael Farrell, Jeff Ward, Richard Mattick, Wayne Hall, Gerry V Stimson, Don des Jarlais, Michael Gossop, John Strang
Role of maintenance treatment in opioid dependence

THE LANCET • Vol 353 • January 16, 1999

Jeff Ward, Wayne Hall, Richard P Mattick

RESEARCH REPORT

Buprenorphine versus methadone maintenance therapy: a randomized double-blind trial with 405 opioid-dependent patients

Kate A. Dolan, James Shearer, Margaret MacDonald, Richard P. Mattick

A randomised controlled trial of methadone maintenance treatment versus wait list control in an Australian prison system

Wayne Hall, Alex D. Wodak

EDITORIAL

The Cochrane Review Group on Drugs and Alcohol

A pilot study of naltrexone-accelerated detoxification in opioid dependence (Bell et al., 1999)
**Heroin deaths soar to crisis level**

---

**Kids start shooting up at eight years old**

---

**Hopes pinned on summit**

---

**Heroin trial moves closer**
Rapid Opiate Detoxification

A QUICK FIX

Naltrexone Under Sedation or Anesthesia
Effects of Pharmacotherapies for Opioid Dependence on Participants' Criminal Behaviour and Expenditure on Illicit Drugs: An Australian National Evaluation (NEPOD)

Erol Digiusto,1,2 Anthony P. Shakeshaft,2 Alison Ritter,3 Richard P. Mattick,2 Jason White,4 Nicholas Lintzeris,2,5 James Bell,6 John B. Saunders,7

A cost-effectiveness analysis of heroin detoxification methods in the Australian National Evaluation of Pharmacotherapies for Opioid Dependence (NEPOD)

M.D. Shanahana,*, C.M. Dorana,b, E. Digiustoa, J. Bellc, N. Lintzerisa,d,h, J. Whitec,f, R. Aliad, J.B. Saudersg, R.P. Matticka, S. Gilmoura

Serious adverse events in the Australian National Evaluation of Pharmacotherapies for Opioid Dependence (NEPOD)

E. Digiusto1,2, A. Shakeshaft1, A. Ritter2, S. O’Brien1, R. P. Mattick1 and the NEPOD Research Group*

National Drug and Alcohol Research Centre, University of New South Wales, Sydney; Turning Point Alcohol and Drug Centre Inc., Fitzroy, Melbourne; National Centre in HIV Social Research, UNSW, Sydney, Australia;
Other important work

*Australian Treatment Outcome Study* of non-pharmacological treatment for heroin dependence

*Methamphetamine Treatment Evaluation Study* of non-pharmacological treatments

RCTS of d-amphetamine and modafinil for amphetamine and cocaine dependence

Trials of treatment of PTSD among drug dependent patients
America’s new tobacco crisis: The rich stopped smoking, the poor didn’t … “

There were 1,808 drug induced deaths in 2016, with those deaths most commonly associated with Benzodiazepines and Oxycodone," James Eynstone-Hinkins

Drug induced deaths at highest rate since late 90s

70 PER CENT INCREASE IN ICE ON STREETS

The Washington Post