

CURRICULUM VITAE – LOUISA DEGENHARDT



Personal details

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Qualifications

PHD, MPSYCHOL(CLINICAL) 2003 (COMBINED DEGREE)

School of Psychology

University of New South Wales (UNSW)

PhD Topic: *Comorbidity between substance use and mental health in Australia: Relationships of alcohol, tobacco and cannabis use with other substance use and mental disorders*

PhD submitted August 2001, accepted November 2001

Clinical Masters completed November 2002

BA (HONOURS – PSYCHOLOGY) 1997

University of New South Wales

HIGHER SCHOOL CERTIFICATE 1992

St George Girls' High School

Kogarah NSW 2217

Tertiary entrance rank: 97.4 (of 100)

Employment

2004 – **Senior Lecturer**, National Drug and Alcohol Research Centre
University of NSW, Sydney NSW 2052 AUSTRALIA

2001 – 2004 **Lecturer**, National Drug and Alcohol Research Centre
University of NSW, Sydney NSW 2052 AUSTRALIA

1998-2001 **Research Officer/ Senior Research Officer**, NDARC
University of NSW, Sydney NSW 2052 AUSTRALIA

1997-1998 **Research assistant**, School of Psychology
University of NSW, Sydney NSW 2052 AUSTRALIA

Research activities

I am an academic with a considerable publication record, and having brought over \$7 million to NDARC since my last promotion (2004). I have considerable expertise in identifying pertinent and topical areas for investigation; and have demonstrated an excellent ability to obtain funding and translate this into well-regarded research work and considerable academic output. I have developed experience as a supervisor of early career researchers, and place much emphasis upon a well-developed professional network. I have been sought by agencies nationally and internationally for my expertise in the area of illicit drug epidemiology.

I have produced a large number of academic publications. I have had a career total of 100 peer-reviewed publications accepted/published. I am a co-author, with Professors Darke and Mattick, of a book examining the causes of mortality of illicit drug users, shortly to be published by Cambridge University Press (another book with Professors Teesson and Hall was published in 2002). I have had seven book chapters published or in press; a further two have been submitted to book editors. I have been an author on 57 government and technical reports or monographs. I have presented 51 papers at national and international conferences; and 45 lectures or seminars to a variety of government advisory groups, as well as community and other audiences.

As a well-regarded researcher in the areas of drug epidemiology and comorbidity in particular, I have been critical to the successful application for funding worth \$7,355,899 since my promotion to Senior Lecturer; \$5,261,960 was obtained through category 1 grants. Additional competitive grants totalling \$740,470 are currently under review. For the majority, I have been the principal investigator. In the case of the NIH case-control study (examining gene-environment interactions between childhood trauma and genetic liabilities to heroin dependence), I am a co-investigator: I conducted the pilot for this study; played a key role in the study's development; and I manage the entire data collection phase, overseeing six staff on the project, two of whom are enrolled in PhDs.

As a senior academic, it is necessary to demonstrate significant leadership both within the institution, nationally and internationally. "Leadership qualities" are somewhat nebulous, but include vision, strategic thinking, exceptional interpersonal skills and the ability to translate these into action. I have considerable supervisory duties; I have a highly collaborative approach to research; and I am in constant communication with drug policymakers and researchers nationally and internationally. In these varied tasks, I try to lead by example: academic rigour, dedication to my work, persistence, effective communication, and a love of both the research process and its results.

I have a research appointment, so I have no specified teaching roles. However, I take my role as mentor very seriously and make considerable efforts to actively supervise students and staff. Since my promotion, I have been co-supervisor for two successful PhD students and primary supervisor for two successful Masters students. I currently supervise five PhD students and two Masters students. I currently provide clinical supervision to three students for placements for psychological registration or postgraduate qualifications. I supervise 14 staff at NDARC and an additional dozen nationally; I have a strong emphasis upon research excellence, academic output, and professional development for all of these staff.

Further indicating the breadth of my experience, I have been an advisor to a range of United Nations agencies, AusAID and the World Health Organization; as well as international research groups. I am an active member of local, jurisdictional and national advisory groups. I believe that my experience (and success) in this domain demonstrates my ability to combine research expertise with exceptional communication skills to inspire confidence, while remaining credible and appropriately independent. I have conducted a range of training activities to academic, community and professional groups.

My significant content areas of research contribution are: a) epidemiological research on illicit drug use and harm; and b) research examining the comorbidity between drug use and mental health problems. These are summarised below.

a. Epidemiology of illicit drug use and harm

I have led considerable epidemiological research on illicit drugs in Australia. There are significant difficulties facing any researcher attempting to investigate illicit drug use, given the illegal and stigmatised nature of the activity. It is necessary to use multiple innovative methods to detect and document use and harms related to these drugs as a result. These methods have included the large scale and repeated collection of primary data from sentinel groups of drug users; the application of statistically demonstrated methods in epidemiology; and the use of archival data to document trends in the harms related to illicit drugs.

My work has resulted in peer-reviewed academic papers, technical reports, and other publications tailored to varied audiences. On the basis of this work, I have been invited to provide advice to the United Nations and the World Health Organization. I have also been invited to coordinate and plan the analyses of data on drug use from the World Mental Health Survey, conducted by the World Health Organization (see below for greater detail).

I led a major piece of research examining a significant reduction in heroin supply (the so-called Australian "heroin shortage"). It was unique in that changes in illicit drug markets have previously been done in a loosely narrative sense; my work was considerably more methodologically and statistically rigorous, and is already internationally renowned. The breadth

of the work is borne out by the 26 peer-reviewed publications published from this study so far, in general medical journals, criminology journals, public health journals, drug and alcohol journals, and methodologically oriented journals.

The work has been debated internationally in a large range of arenas, many of which I have been invited to speak at. I presented an overview of the work to the Australian Ministerial Council on Drug Strategy (comprised of all State and federal health, police and justice Ministers) in November 2004 (only the second time that an NDARC researcher has addressed this audience). I was invited to present the findings to a UN Technical Conference on Drug Control (2004); and I have had repeat invitations to the UK Wilton Park conferences (2005 and 2006), where specialists discuss the direction of international policy; other attendees included Dr Antonio Maria Costa (Executive Director of the UN Office on Drugs and Crime (UNODC), and Director-General of the UN Office in Vienna (UNOV)); national heads of delegations to the UN Commission on Narcotic Drugs; the head of the European Commission; and leading international academics.

I am the chief investigator (CI) of two national strategic early warning systems in Australia: the Illicit Drug Reporting System (IDRS), and a similar system for "party drug" use and related harms (the Party Drugs Initiative, PDI); these are relatively unique and the PDI is the first in the world of its kind. Researchers, health and law enforcement professionals, and policymakers use both the PDI and IDRS regularly. These projects have produced academic papers as well as dozens of reports mapping trends in illicit drug markets. This work is known internationally and I have had requests from researchers in New Zealand, the United States, Canada and Europe for expert advice in the planning, conduct and review of drug monitoring systems in their countries.

My skills in drug epidemiology and surveillance are well recognised by international organisations. I led work on estimates of the global burden of disease attributable to illicit drugs as part of the World Health Organization (WHO)'s *Global Burden of Disease* study. I extended this work for UNAIDS in 2004-2005 by producing estimates of non-AIDS mortality among IDU so global AIDS estimates were adjusted accordingly. I was a co-author on work for the World Bank examining cost-effective interventions to reduce the burden of disease due to heroin use. I was an international consultant for the United Nations Office of Drugs and Crime (UNODC) and coordinated the conduct of a rapid situation assessment of drug use and related harm in Mauritius. In December 2005, I reviewed evidence on the epidemiology of illicit drug use among young people in Asia and Oceania for the United Nations Global Challenges Section. I recently evaluated an illicit drug early warning system in New Zealand; and I am currently completing work for the WHO on the association between alcohol use and other drug use.

b. Comorbidity between drug use and mental health

My clinical qualifications have informed a second major area of work, namely, the examination of the relationship between drug use problems and mental health problems. Since my promotion I have completed numerous peer-reviewed works on the association between cannabis use and psychosis and on the association between drug use and other mental health problems. One of my papers on this topic, published in the leading international drug and alcohol journal *Drug and Alcohol Dependence*¹ has remained one of the top 20 papers downloaded from the journal for the past three years; a paper on cannabis use and depression was one of the top 100 papers downloaded from the *Addiction* website in the past five years.

I currently run a large-scale case control study of opioid dependent persons and age/sex matched controls; a collaborative effort with Queensland Institute for Molecular Research and Washington University at St Louis, funded by the US National Institutes of Health (NIH). This study will examine potential gene – environment interactions between a genetic liability to opioid dependence and the experience of childhood trauma. I manage the entire data collection process, conducted by five interviewers and a research nurse. Recruitment is conducted in up to four sites across Sydney at any given time. Around 1,200 of the targeted 3000 interviews have been completed; it is already one of the largest samples of opioid dependent persons ever interviewed in Australia. The study employs a structured diagnostic interview for over a dozen mental and drug use disorders, and will provide incredibly rich data on the family background, mental health, drug use and early childhood trauma of a group who have developed dependent heroin use.

I have been invited by Professor James Anthony at Michigan State University to coordinate the analysis of data on drug use from the WHO's World Mental Health Survey (WMHS; being coordinated by Harvard University²). It is the first attempt to provide standardised, internationally comparable data on psychiatric disorders. I will identify pertinent and appropriate issues for examination using this data. I anticipate having ongoing links with this group as the analysis continues over the next few years.

¹ **Degenhardt, L., Hall, W., & Lynskey, M. (2003).** Testing hypotheses about the relationship between cannabis use and psychosis. *Drug and Alcohol Dependence, 71*, 31-48.

² The WMH Survey Initiative aims to obtain accurate cross-national information about the prevalence and correlates of mental, substance, and behavioural disorders. Included in studies of correlates will be analyses of impairments, other adverse social consequences, and patterns of help seeking. See: <http://www.hcp.med.harvard.edu/wmh/>

Direction of research in the future

I will continue to increase the quality, sophistication and impact on policy of illicit drug use and harms in Australia, and I will focus upon internationally oriented work. There is much that needs to be understood about the epidemiology of injecting drug use and burden of disease related to illicit drugs, and I intend to increase the evidence base on this front.

I will achieve this through: more sophisticated data linkage exercises using the epidemiological methods employed in other areas of public health (see NH&MRC proposal discussed below); the conduct of extensive analyses of the data we will have collected on the comorbid mental health and drug use problems reported by heroin dependent persons (see NIH study discussed below); and the completion of significant work examining the prevalence, correlates and comorbidity of drug use disorders across the globe, as documented in the WHO's World Mental Health survey. I will continue to identify novel applications of my expertise; continue the application of more sophisticated research and analytic designs; and pursue new avenues of competitive funding.

The advances I have made will be increasingly consolidated in the coming years. The drug monitoring systems I lead will continue to run in the future; there is strong government recognition of the value of these strategic early warning systems in Australia. I am submitting a study to the NH&MRC that will comprise the largest cohort study of opioid dependent persons in Australia (funding \$168,000).

Over the next eighteen months, I will complete the data collection for the NIH gene-environment case control study. My task will then be to complete numerous papers examining the very rich data collected on family background, mental health and drug use, and the interaction (or otherwise) with genetic liabilities to drug dependence.

I have strong links with the Melbourne Centre for Adolescent Health, of the Murdoch Children's Research Institute and am planning collaborative projects with this group. Secondary data analyses of their world class cohort studies will be completed over the next 18 months, with collaborative research grants produced during that time.

Grants received³

1. Richmond, R., Wodak, A., Wilhelm, K., Quadrio, C., **Degenhardt, L.**, Anderson, I., Butler, T. (2000) *Pilot study of an intervention to reduce smoking among prison inmates*. National Heart Foundation. **AU \$50,000.****
2. **Degenhardt, L.**, Darke, S., Dillon, P. (2001) *The prevalence and correlates of GHB overdose*. AIDS Council Of New South Wales. **AU \$5,000.**
3. **Degenhardt, L.**, Kimber, J., & Dolan, K. (2001-2) *Monitoring global drug indicators for NSW*. NSW Cabinet Office of Drug Policy. **AU \$69,000.**
4. **Degenhardt, L.** (2002-3) *Surveillance of indicators of heroin and psychostimulant use and related harms*. Australian Government Department of Health and Ageing. **AU \$150,000.**
5. **Degenhardt, L.**, Breen, C., & Mattick, R.P (2002-2003). *The effect of changes in the availability of publicly available temazepam gel capsules*. Australian Government Department of Health and Ageing. **AU \$66,596.**
6. **Degenhardt, L.**, Day, C., & Topp, L. (2002-3). *The causes, effects and implications of the heroin shortage in NSW, South Australia and Victoria: A research agenda*. National Drug Law Enforcement Research Fund. **AU \$367,585. ****
7. Dietze, P., Jolley, D., & **Degenhardt, L.** (2003). *The relationship between income distribution and fatal opioid overdose in Australia*. Deakin University Faculty Research Development Grant. **AU \$19,700. ****
8. **Degenhardt, L.**, & Mattick, R.P. (2003). *Estimates of the number of heroin users in NSW and Australia*. NSW Department of Health. **AU \$17,900.**
9. **Degenhardt, L.**, & Mattick, R.P. (2003). *Estimates of the number of heroin users in NSW and Australia*. NSW Cabinet Office of Drug Policy. **AU \$15,000.**
10. **Degenhardt, L.** Breen, C., & Mattick, R.P. (2003-4). *The Illicit Drug Reporting System*. Australian Government Department of Health and Ageing. **AU \$337,000.**

³ ** indicates competitive peer reviewed grant funding

11. **Degenhardt, L.** Breen, C., & Mattick, R.P. (2003-4). *The Illicit Drug Reporting System – IDU expansion*. National Drug Law Enforcement Research Fund. **AU \$164,000.** **
12. **Degenhardt, L.** (2003-4) *National Illicit Drug Indicators Project (NIDIP)*. Australian Government Department of Health and Ageing. **AU \$175,000.**
13. **Degenhardt, L.,** Breen, C., & Mattick, R.P. (2003-5) *The Party Drugs Initiative*. National Drug Law Enforcement Research Fund. **AU \$882,666.** **
14. **Degenhardt, L.,** & Day, C. (2004). *The heroin shortage – extension project*. National Drug Law Enforcement Research Fund. **AU \$33,000.** **
15. **Degenhardt, L.,** Dillon, P., Duff, C., & Ross, J. (2004). *Clubbing and driving in Victoria*. VICROADS. **AU \$14,000.**
16. Nelson, E., Lynskey, M., Mattick, R.P., Todorov, A., Montgomery, G., **Degenhardt, L.** & Belkap, J. (2004-2008). *Opioid dependence: Candidate genes and gene x environment effects*. United States National Institutes of Health. **US \$2,494,400.** **
17. **Degenhardt, L.,** Dillon, P., Copeland, J. (2004-5). *Rapid assessment of performance and image enhancing drugs (PIEDs): Feasibility study*. Australian Government Department of Health and Ageing. **AU \$88,960.**
18. **Degenhardt, L.** & Mattick, R.P. (2004-5). *The Illicit Drug Reporting System*. Australian Government Department of Health and Ageing. **AU \$349,531.**
19. **Degenhardt, L.** (2004-5) *National Illicit Drug Indicators Project (NIDIP)*. Australian Government Department of Health and Ageing. **AU \$183,923.**
20. **Degenhardt, L.** Stafford, J., & Mattick, R.P. (2004-5). *The Illicit Drug Reporting System – IDU expansion*. National Drug Law Enforcement Research Fund. **AU \$189,000.** **
21. **Degenhardt, L.** (2005). *Methadone, buprenorphine and naltrexone-related deaths in Australia, 2000-2003*. Australian Government Department of Health and Ageing. **AU\$20,749.**
22. **Degenhardt, L.,** & Roxburgh, A. (2005). *Mental health, drug use and self-reported risk behaviours among sex workers in Sydney*. Australian Government Department of Health and Ageing. **AU \$8,600.**
23. **Degenhardt, L.** Stafford, J., & Mattick, R.P. (2005-6). *The Illicit Drug Reporting System – IDU expansion*. National Drug Law Enforcement

Research Fund. **AU \$194,000.** **

24. **Degenhardt, L.** & Mattick, R.P. (2005-6). *The Illicit Drug Reporting System*. Australian Government Department of Health and Ageing. **AU \$353 549.**
25. **Degenhardt, L.** (2005-6). *National Illicit Drug Indicators Project (NIDIP)*. Australian Government Department of Health and Ageing. **AU \$204,000.**
26. **Degenhardt, L.,** Stafford, J., & Mattick, R.P. (2005-2006). *The Party Drugs Initiative*. National Drug Law Enforcement Research Fund. **AU \$399 865.** **
27. **Degenhardt, L.,** Stafford, J., & Mattick, R.P. (2006-2007). *The Party Drugs Initiative*. Australian Government Department of Health and Ageing. **AU \$453,802.**
28. **Degenhardt, L.** & Mattick, R.P. (2006-7). *The Illicit Drug Reporting System*. Australian Government Department of Health and Ageing. **AU \$601,173.**
29. **Degenhardt, L.** (2006-7). *National Illicit Drug Indicators Project (NIDIP)*. Australian Government Department of Health and Ageing. **AU \$215,000.**
30. **Degenhardt, L.,** & Mattick, R. (2006-2008). *Post marketing surveillance study of Suboxone*. Reckitt Benckiser. **AU\$416,564.**
31. **Degenhardt, L.** (2006). *Year one review of the New Zealand Illicit Drug Monitoring System (IDMS)*. New Zealand Police. **NZ\$21,400.** **
32. **Degenhardt, L.,** Shanahan, M., & Roxburgh, A. (2006). *Assessing the hospital costs related to admissions with any indication of illicit drug or alcohol use*. Australian Government Department of Health and Ageing. **AU \$52,672.**
33. McKetin, R. & **Degenhardt, L.** (2006-2009). *The role of cannabis dependence as a risk factor for methamphetamine psychosis*. Australian Government Department of Health and Ageing. **AU \$ 147,000.**
34. **Degenhardt, L.** (2006-2007). *The health and psychological effects of ecstasy use (an Australian National Drug Strategy Monograph)*. Australian Government Department of Health and Ageing. **AU \$98,123.**
35. **Degenhardt, L.,** Hall, W., Law, M., Butler, T., Burns, L., Mattick, R.P., & Gibson, A. (submitted). *Mortality among opioid dependent persons in pharmacotherapy, NSW 1985-2006*. Australian National Health and Medical Research Council. **AU \$167,000.** **

36. Dietze, P., Munir, V., Johnston, J., deVilliers, S., Fry, C., & **Degenhardt, L.** (submitted). *The risk factors for ecstasy and related drug overdose: A case-crossover study.* Australian National Health and Medical Research Council. **AU \$301, 577. ****

Publications

Papers in peer reviewed journals

1. Hall, W., & **Degenhardt, L.**, (1998). The decline in alcohol use disorders with age: Causes and implications. *Australasian Journal on Ageing*, 17(4), 158-159.
2. Hall, W., **Degenhardt, L.**, & Lynskey, M., (1999). Opioid overdose mortality in Australia, 1964-1997: birth-cohort trends. *Medical Journal of Australia*, 171(5), 34-37.
3. Hall, W., Teesson, M., Lynskey, M., & **Degenhardt, L.**, (1999). The 12-month prevalence of substance use and ICD-10 substance use disorders in Australian adults: Findings from the National Survey of Mental Health and Well-Being. *Addiction*, 94(10), 1541-1550.
4. Hall, W., Lynskey, M., & **Degenhardt, L.**, (2000). Trends in opiate-related deaths in the United Kingdom and Australia, 1985-1995. *Drug and Alcohol Dependence*, 57, 247-254.
5. Hall, W., & **Degenhardt, L.** (2000). Cannabis use and psychosis: A review of clinical and epidemiological evidence. *Australian & New Zealand Journal of Psychiatry*, 34(1), 26-34.
6. Teesson, M., Hall, W., Lynskey, M., & **Degenhardt, L.** (2000). Alcohol and drug use disorders in Australia: Implications of the National Survey of Mental Health and Well-Being. *Australian & New Zealand Journal of Psychiatry*, 34, 197-205.
7. Lynskey, M., **Degenhardt, L.**, & Hall, W. (2000). Cohort trends in youth suicide in Australia, 1964-1997. *Australian & New Zealand Journal of Psychiatry*, 34(3), 408-412.
8. **Degenhardt, L.**, (2000). Interventions for people with alcohol use disorders and an intellectual disability: A review of the literature. *Journal of Intellectual and Developmental Disability*, 25(2), 135-146.
9. **Degenhardt, L.**, Lynskey, M., & Hall, W. (2000). Cohort trends in the initiation of drug use in Australia. *Australian and New Zealand Journal of Public Health*, 24(4), 421-426.

10. Hall, W., Ross, J., Lynskey, M., Law, M., & **Degenhardt, L.** (2000). How many dependent heroin users are there in Australia? *Medical Journal of Australia*, *173*, 528-531.
11. Teesson, M., Hall, W., Lynskey, M., & **Degenhardt, L.** (2000). The epidemiology of drug dependence in Australia: Findings from the National Survey of Mental Health and Well-Being (published abstract). In Harris, L. (ed) *Problems of Drug Dependence, 1999: Proceedings of the 61st Annual Scientific Meeting, the College on Problems of Drug Dependence, Inc.* NIDA Research Monograph 180. Rockville, MD: US Department of Health and Human Services.
12. Dillon, P., & **Degenhardt, L.** (2001). GHB and ketamine: New trends in club drug use? (editorial) *Journal of Substance Use*, *6*, 11-15.
13. **Degenhardt, L.** Conigrave, K., Wutzke, S., & Saunders, J. (2001). The validity of an Australian modification of the AUDIT questionnaire. *Drug and Alcohol Review*, *20*, 143-153.
14. Hall, W., & **Degenhardt, L.**, Currow, D. (2001). Allowing the medical use of cannabis. (Editorial). *Medical Journal of Australia*, *175*, 39-40.
15. Tabakoff, B., Helander, A., Conigrave, K.M., Martinez, L., Hoffman, P.L., Whitfield, J., **Degenhardt, L.**, Saunders, J., Baron, A., and members of WHO/ISBRA Study Group (2001). WHO/ISBRA study on state and trait markers in alcoholism (published abstract). *Alcoholism: Clinical & Experimental Research*, *25(5 Suppl)*: 99S-103S.
16. **Degenhardt, L.**, Hall, W., & Lynskey, M. (2001). The relationship between cannabis use, depression and anxiety among Australian adults: Findings from the National Survey of Mental Health and Well-Being. *Social Psychiatry and Psychiatric Epidemiology*, *36*, 219-227.
17. **Degenhardt, L.**, Hall, W., & Lynskey, M. (2001). Comorbidity between alcohol, tobacco and cannabis use: reply to David Fergusson (letter). *Addiction*, *96(12)*, 1862-1863.
18. **Degenhardt, L.**, Hall, W., & Lynskey, M. (2001). Drug use and mental health in Australia: A comparative analysis of the association between alcohol, cannabis and tobacco use and mental health. *Addiction*, *96(11)*, 1603-1614.

19. **Degenhardt, L.**, Hall, W., & Adelstein, B-A (2001). Ambulance calls to suspected drug overdoses: Analysis of New South Wales patterns, July 1997 to June 1999. *Australian and New Zealand Journal of Public Health*, 25(5), 247-250.
20. **Degenhardt, L.**, Hall, W., & Lynskey, M. (2001). The relationship between cannabis use and other substance use in the general population. *Drug and Alcohol Dependence*, 64(3), 319-327.
21. **Degenhardt, L.**, & Hall, W. (2001). The association between psychosis and problematical drug use among Australian adults: Findings from the National Survey of Mental Health and Well-Being. *Psychological Medicine* 31, 659-668.
22. **Degenhardt, L.**, & Hall, W. (2001). The relationship between tobacco use, substance use disorders and mental health: Results from the National Survey of Mental Health and Well-Being. *Nicotine and Tobacco Research*. 3(3), 225-234.
23. **Degenhardt, L.** Gascoigne, M., & Howard, J., (2002). Examining the changes in drug use patterns of young people in drug treatment during a period of reduced heroin availability. *Youth Studies Australia*, 21, 11-16.
24. Topp, L., **Degenhardt, L.**, Kaye, S., & Darke, S. (2002). The emergence of potent forms of methamphetamine in Sydney, Australia a case study of the IDRS as a strategic early warning system. *Drug and Alcohol Review*, 21, 341-348.
25. **Degenhardt, L.**, & Hall, W. (2002). Cannabis use and psychosis (review). *Current Psychiatry Reports*, 4, 191-196.
26. **Degenhardt, L.**, Darke, S., & Dillon, P. (2002). GHB use among Australian users: Characteristics, use patterns and associated harm. *Drug and Alcohol Dependence*, 67, 89-94.
27. Patton, G., Coffey, C., Carlin, J., **Degenhardt, L.**, Lynskey, M., & Hall, W. (2002). Cannabis use and mental health in young people: cohort study. *British Medical Journal*, 325, 1195-1198.
28. **Degenhardt, L.**, Coffey, C., Lynskey, M., Carlin, J., & Patton, G. (2002). "Diagnostic orphans" among young adult cannabis users:

- persons who report dependence symptoms but do not meet diagnostic criteria. *Drug and Alcohol Dependence*, 67, 205-212.
29. Teesson, M., Dietrich, U., **Degenhardt, L.**, Lynskey, M., & Beard, J., (2002). Substance use disorders in an Australian community survey. *Drug and Alcohol Review*. 21, 275-280.
 30. Conigrave, K., **Degenhardt, L.** Whitfield, J., Saunders, J., et al. (2002). CDT, GGT, and AST as markers of alcohol use: The WHO/ISBRA collaborative project. *Alcoholism: Clinical and Experimental Research*, 36, 332-339.
 31. Coffey, C., Carlin, J., **Degenhardt, L.**, Lynskey, M., & Patton, G. (2002). Cannabis dependence in young adults: an Australian population study. *Addiction*, 97, 187-194.
 32. Ezzati, M., Lopez, A., Rodgers, A., Vander Hoorn, Murray, C., and the **Comparative Risk Assessment Collaborating Group** (2002). Selected major risk factors and global and regional burden of disease. *The Lancet*, 360, 1347-1360.
 33. Hickman, M., Taylor, C., Chatterjee, A., **Degenhardt, L.**, Frischer, M., Hay, G., Tilling, K., Wiessing, L., Griffiths, P., & McKetin, R. (2002). Estimating the prevalence of problematic drug use: a review of methods and their application. *UN Bulletin on Narcotics*, LIV (1 and 2), 15-32.
 34. Hall, W., & **Degenhardt, L.** (2003). Medical Marijuana initiatives: How successful are they likely to be? (editorial) *CNS Drugs*, 17, 689-697.
 35. Darke, S., Mattick, R., & **Degenhardt, L.** (2003). The ratio of non-fatal to fatal heroin overdose (letter). *Addiction*, 98, 1169-1170.
 36. **Degenhardt, L.**, Hall, W., & Lynskey, M. (2003). Testing hypotheses about the relationship between cannabis use and psychosis. *Drug and Alcohol Dependence*, 71, 31-48.
 37. Topp, L., Day, C., & **Degenhardt, L.** (2003). Changes in patterns of drug injection concurrent with a sustained reduction in the availability of heroin in Australia. *Drug and Alcohol Dependence*, 70(4), 275-286.

38. Mattick, R.P., & **Degenhardt, L.** (2003). Methadone-related and heroin-related deaths among opiate users: methadone helps save lives. (editorial) *Addiction*, *98*(4), 387-388.
39. **Degenhardt, L.** (2003). The link between cannabis use and psychosis: Furthering the debate. (editorial) *Psychological Medicine*, *33*(1), 3-6.
40. Topp, L., **Degenhardt, L.**, Day, C., & Collins, L. (2003). Contemplating drug monitoring systems in the light of Australia's heroin shortage. (editorial) *Drug and Alcohol Review*, *22*(1), 3-6.
41. **Degenhardt, L.** & Hall, W. (2003). Patterns of comorbidity between alcohol use and other substance use and disorders in the Australian population. *Drug and Alcohol Review*, *22*(1), 7-13.
42. **Degenhardt, L.**, & Topp, L. (2003). Users of "crystal meth" in Sydney, Australia: Characteristics, use patterns and associated harms. *International Journal of Drug Policy*, *14*(1), 17-24.
43. **Degenhardt, L.**, Darke, S., & Dillon, P. (2003). The prevalence and correlates of GHB overdose among Australian users. *Addiction*, *98*(2), 199-204.
44. Lynskey, M., Coffey, C., **Degenhardt, L.**, Carlin, J. & Patton, G. (2003). A longitudinal study of the effects of adolescent cannabis use on high school completion. *Addiction*, *98*(5), 685-92.
45. **Degenhardt, L.**, Lynskey, M., & Hall, W. (2003). The association between cannabis use and depression: A review of the evidence. *Addiction*. *98*(11), 1493-1504.
46. **Degenhardt, L.**, Topp, L., & Day, C. (2003). Issues surrounding the detection of a reduction in drug supply: The heroin shortage in Australia in 2001. *Bulletin on Narcotics, Volume LV (1-2)*, 131-140.
47. **Degenhardt, L.** (2003). GHB: An overview (invited review). *Adicciones 15(suppl 2)*, 167-178.
48. Coffey C., Carlin J.B., Lynskey M.L., **Degenhardt L.**, Patton G.C. (2003). Cannabis dependence in young adults: findings from the Victorian Adolescent Health Cohort Study. *Journal Salud Ciencia*.

49. Topp, L., Barker, B., & **Degenhardt, L.** (2004). The external validity of results derived from ecstasy users recruited using purposive sampling strategies. *Drug and Alcohol Dependence*, *73*(1), 33-40.
50. Rodgers, A., Ezzati, M., Vander Hoorn, S., Lopez, A., Lin, R-B., Murray, C., and the **Comparative Risk Assessment Collaborating Group** (2004). Distribution of major health risks: Findings from the Global Burden of Disease study. *PLoS Medicine*, *1*(1), 44-55.
51. **Degenhardt, L.**, Barker, B. & Topp, L. (2004). Patterns of ecstasy use in Australia: Findings from a national household survey. *Addiction*, *99*(2), 187-195.
52. Roxburgh, A., **Degenhardt, L.**, & Breen, C. (2004). Changes in patterns of drug use among injecting drug users following a reduction in the availability of heroin in New South Wales, Australia. *Drug and Alcohol Review*, *23*(5), 287-294.
53. Breen, C., **Degenhardt, L.**, Bruno, R., Roxburgh, A., & Jenkinson, R. (2004). The effects of the restriction of publicly subsidised 10mg temazepam capsules upon benzodiazepine use among injecting drug users in Australia. *Medical Journal of Australia*, *181*(6), 300-305.
54. Day, C., Collins, L., **Degenhardt, L.**, Maher, L. & Thetford, C. (2004). Reliability of heroin users' reports of drug use behaviour using a 24-month timeline-follow-back technique. *Addiction Research and Theory* *12*(5), 433-443.
55. Hall, W., **Degenhardt, L.**, & Teesson, M. (2004). Cannabis and psychotic disorders: an update (review). *Drug and Alcohol Review*, *23*, 433-443.
56. Day, C., **Degenhardt, L.**, Gilmour, S., & Hall, W. (2004). Effects of a reduction in heroin supply on injecting drug use: analysis of data from needle and syringe programs. *British Medical Journal* *329*, 428-429.
57. Mattick, R.P., Topp, L., & **Degenhardt, L.**, (2004). A reduction in the availability of heroin in Australia. *UN Bulletin on Narcotics*, *LVI* (Nos. 1 and 2), 65-88.

58. **Degenhardt, L.**, Conroy, E., Gilmour, S. & Hall, W. (2005). The effect of a reduction in heroin supply upon trends in fatal and non-fatal drug overdoses in Australia. *Medical Journal of Australia*, 182, 20-23.
59. **Degenhardt, L.**, Conroy, E., Gilmour, S., & Collins, L. (2005). The effect of a reduction in heroin supply in Australia upon drug distribution and acquisitive crime. *British Journal of Criminology*, 45, 2-24.
60. Gibson, A., Day, C., & **Degenhardt, L.** (2005). The impact of illicit drug market changes on health agency operations in Sydney, Australia. *Journal of Substance Abuse Treatment*, 28, 35-40.
61. **Degenhardt, L.**, Reuter, P., Collins, L., & Hall, W. (2005). Evaluating factors responsible for the Australian "heroin shortage". *Addiction*, 100(4), 459-469.
62. Teesson, M., **Degenhardt, L.**, Proudfoot, H., Hall, W., & Lynskey, M. (2005). How common is comorbidity and why does it occur? (invited paper) *Australian Psychologist*, 40(2), 80-86.
63. **Degenhardt, L.**, Copeland, J. & Dillon, P., (2005). The epidemiology of "club drug" use: an overview (invited paper). *Substance Use and Misuse*, 40, 1241-1256.
64. **Degenhardt, L.**, Day, C., Collins, L., Dietze, P., Pointer, S., & Hall, W. (2005). The consequences of the heroin shortage in three Australian States. *Addiction*, 100, 908-920.
65. **Degenhardt, L.**, Hall, W., Day, C., Dietze, P., Pointer, S., & Collins, L. (2005). Mapping the consequences of an unanticipated drug supply change of uncertain origins: Response to commentaries. *Addiction*, 100, 980-982.
66. **Degenhardt, L.**, Conroy, E., Day, C., Gilmour, S., & Hall, W. (2005). The impact of the Australian heroin shortage on demand for and compliance with treatment for drug dependence. *Drug and Alcohol Dependence*, 79(1), 129-135.
67. **Degenhardt, L.**, Day, C., Conroy, E., Gilmour, S., & Hall, W. (2005). Differential impacts of reduced drug supply upon youth: Effects of a "heroin shortage" in NSW, Australia. *Drug and Alcohol Dependence*, 79(3), 397-404.

68. Roxburgh, A., **Degenhardt, L.**, & Breen, C. (2005). Drug use and risk behaviours among injecting drug users: a comparison between sex workers and non-sex workers. *Harm Reduction Journal*, 7:2.
69. White, B., **Degenhardt, L.**, Breen, C., Bruno, R., Newman, J. and Proudfoot, P. (2005). Risk and benefit perception of party drug users. *Addictive Behaviors*, 31(1), 137-142
70. Day, C., **Degenhardt, L.**, Gilmour, S., & Hall, W. (2005). Changes in blood-borne virus notifications and injecting related harms following reduced heroin supply in New South Wales, Australia. *BMC Public Health*, 5:84.
71. **Degenhardt, L.**, Roxburgh, A. & Barker, B. (2005). The underlying causes of cocaine, amphetamine and opioid related deaths in Australia. *Journal of Clinical Forensic Medicine*, 12, 187-195.
72. **Degenhardt, L.**, Day, C., Hall, W., Conroy, E., & Gilmour, S. (2005). Was an increase in cocaine use in New South Wales, Australia, accompanied by an increase in violent crime? *BMC Public Health* 5:40.
73. Gibson, A., **Degenhardt, L.**, Day, C., & McKetin, R. (2005). Recent trends in heroin supply to markets in Australia, Canada, the United States and Western Europe. *International Journal of Drug Policy*, 16, 293-299.
74. **Degenhardt, L.**, Day, C., & Gilmour, S. (2005). Changes in community level drug use associated with a reduction in heroin supply. *International Journal of Drug Policy*, 16, 300-307.
75. Jauncey, M., Taylor, L., & **Degenhardt, L.** (2005). Classification of opioid induced deaths in Australia: implications for surveillance. *Drug and Alcohol Review*, 24(5), 401-409.
76. **Degenhardt, L.** (2005). Drug use and risk among regular ecstasy users: does sexuality make a difference? *Culture, Health and Sexuality*, 7(6), 599-614.
77. **Degenhardt, L.**, Knox, S., Barker, B., Britt, H., & Shakeshaft, A. (2005). The management of alcohol, tobacco and illicit drug use problems by general practitioners in Australia. *Drug and Alcohol Review*, 24(6), 499-506.

78. **Degenhardt, L.**, Dillon, P., Duff, C. & Ross, J. (2006). Driving, drug use behaviour and risk perceptions of nightclub attendees in Victoria, Australia. *International Journal of Drug Policy*, 17(1), 41-46
79. Teesson, M., Baillie, A., Lynskey, M., Manor, B. & **Degenhardt, L.** (2006). Substance use, dependence and treatment seeking in the United States and Australia: A cross-national comparison. *Drug and Alcohol Dependence*, 81, 149-155.
80. **Degenhardt, L.**, Day, C., Conroy, E., & Gilmour, S. (2006). Examining links between injecting cocaine use and street based sex work in NSW, Australia. *Journal of Sex Research*, 43, 107-114.
81. **Degenhardt, L.**, Day, C., Gilmour, S., & Hall, W. (2006). The "lessons" of the Australian "heroin shortage". *Substance Abuse Treatment, Prevention and Policy*, 1.
82. Roxburgh, A., **Degenhardt, L.**, & Copeland, J. (2006). Post-traumatic stress disorder among female street-based sex workers in the greater Sydney area, Australia. *BMC Psychiatry*, 6:24.
83. Gilmour, S., **Degenhardt, L.**, Day, C., & Hall, W. (2006). Using intervention time series analyses to assess the effects of imperfectly identifiable natural events: a general method and example. *BMC Medical Research Methodology*, 6.
84. Schofield, D., Tennant, C., Nash, L., **Degenhardt, L.**, Cornish, A., Hobbs, C., Brennan, G., & Coulston, C. (2006). Reasons for cannabis use among persons with psychosis. *Australian and New Zealand Journal of Psychiatry*, 40(6), 470-474.
85. **Degenhardt, L.**, Hall, W., & Warner-Smith, M. (2006). Using cohort studies to estimate mortality among injecting drug users that is not attributable to AIDS. *Sexually Transmitted Infections*, 82, iii56-iii63.
86. Law, M., **Degenhardt, L.**, & McKetin, R. (2006). Methods of estimating the prevalence of drug use: A review of "Recent spread of heroin use in the United States": L. Hunt (1974) *American Journal of Public Health Supplement Vol 64*, 16-23. *International Journal of Drug Policy*, 17(3), 154-158.

87. Day, C., **Degenhardt, L.**, & Hall, W., (in press). Heroin markets in New South Wales. Documenting the heroin shortage. *Drug and Alcohol Review*
88. Breen, C., **Degenhardt, L.**, Kinner, S., Bruno, R., Jenkinson, R., Matthews, A., & Newman, J. (in press). Alcohol use and risk taking among regular ecstasy users. *Substance Use and Misuse*.
89. Day, C., **Degenhardt, L.**, & Hall, W. (in press). Changes in the initiation of heroin use after a reduction in heroin supply. *Drug and Alcohol Review*.
90. White, B., Day, C., **Degenhardt, L.**, Kinner, S., Fry, C., Bruno, R., & Johnston, J. (in press). Prevalence of injecting drug use and associated risk behaviour among regular ecstasy users. *Drug and Alcohol Dependence*.
91. Rodgers, B., Parslow, R., & **Degenhardt, L.** (in press). Psychiatric disorders and psychological distress in non-drinkers. *Journal of Affective Disorders*.
92. Johnston, J., Barratt, M., Fry, C., Kinner, S., Stoové, M., **Degenhardt, L.**, George, J., Jenkinson, R., Dunn, M., & Bruno, R. (in press). A survey of regular ecstasy users' knowledge and practices around determining pill content and purity: Implications for policy and practice. *International Journal of Drug Policy*.
93. **Degenhardt, L.**, Black, E., Breen, C., Bruno, R., Kinner, S., Roxburgh, A., Fry, C., Jenkinson, R., Ward, J., Fetherston, J., Weekley, J., & Fischer, J. (in press). Trends in morphine prescriptions, illicit morphine use and associated harms among regular injecting drug users in Australia. *Drug and Alcohol Review*
94. Gilmour, S., Koch, I., **Degenhardt, L.**, & Day, C. (in press). Identification and quantification of change in Australian illicit drug markets. *BMC Public Health*.
95. Kinner, S., & **Degenhardt, L.** (in press). Reflections upon the development of an early warning system for ecstasy and related drug markets. *Drug and Alcohol Review*.
96. Black, E., & **Degenhardt, L.** (in press). Drug-related aggression among injecting drug users. *NSW Public Health Bulletin*.

97. **Degenhardt, L.**, & Hall, W. (in press). Is cannabis use a contributory cause of psychosis? (invited review). *Canadian Journal of Psychiatry*.
98. Hall, W., & Degenhardt, L., (in press). What are the Policy Implications of the Evidence on Cannabis and Psychosis? (invited review). *Canadian Journal of Psychiatry*.
99. Conroy, E., **Degenhardt, L.**, & Day, C. (in press). Impact of a reduction in heroin supply on substance using pregnant women. *Women and Health*.
100. **Degenhardt, L.**, Roxburgh, A., & McKetin, R. (in press). Hospital stays for drug related psychotic episodes in Australia, 1993-2004. *Medical Journal of Australia*.
101. **Degenhardt, L.**, & Hall, W. (in press). Canadian heroin supply and the Australian "heroin shortage": Response to Wood et al. (2006) (letter). *Addiction*.
102. **Degenhardt, L.**, Rendle, V., Hall, W., & Law, M. (submitted). Estimating the impact of reduced heroin supply on the number of current regular heroin users in Australia. *Drug and Alcohol Dependence*.
103. Roxburgh, A., **Degenhardt, L.**, Larance, B., & Copeland, J. (submitted). Drug use, drug dependence and associated risk behaviours among street based sex workers in greater Sydney, NSW. *Substance Use and Misuse*.
104. **Degenhardt, L.**, Gilmour, S., Schofield, D., Tennant, C., & Nash, L. (submitted). The temporal dynamics of associations between cannabis, depression and psychosis among young adults: 10 month prospective study. *Psychological Medicine*.
105. **Degenhardt, L.**, Dunn, M., & Stafford, J. (submitted). Trends in ecstasy markets in New South Wales, Australia, 2000-2005. *Addiction*
106. Gibson, A. & **Degenhardt, L.** (submitted). Naltrexone related deaths in Australia. *Medical Journal of Australia*.
107. **Degenhardt, L.**, Kinner, S., Black, E., Bruno, R., Fetherston, J., Roxburgh, A., & Fry, C. (in preparation). Age differences in drug use and risk among regular injecting drug users in Australia.

108. Gibson, A., & **Degenhardt, L.** (in preparation). Naltrexone, methadone and buprenorphine related deaths in Australia: A comparative analysis. *Drug and Alcohol Review*.
109. **Degenhardt, L.**, Gibson, A., Hall, W., & Mattick, R.M. (in preparation). Naltrexone Implants for opioid dependence: An unevaluated treatment of unknown safety and efficacy.
110. **Degenhardt, L.** & Larance, B. (in preparation). Issues facing research on the use of performance and image enhancing drugs for non-medical purposes. *Addiction*.
111. Stafford, J., **Degenhardt, L.**, Proudfoot, P., Kinner, S., (in preparation). Sex risk among regular ecstasy users in Australia.
112. **Degenhardt, L.**, & Dunn, M. (in preparation). Patterns of GHB and ketamine use in Australia: Findings from a national household survey.
113. **Degenhardt, L.**, Sulliman, F., Ameerberg, S., & Dhannoo, M. (in preparation). The prevalence of injecting drug use and HIV risk behaviours among at risk groups in Mauritius.
114. Caldicott, D., & **Degenhardt, L.** (in preparation – invited review). GHB: A review of trends in recreational use and management of overdose. *Addiction*.
115. Caldicott, D., & **Degenhardt, L.** (in preparation – invited review). GHB: A review of pharmacology. *Addiction*.
116. Kimber, J., Hickman, M., **Degenhardt, L.**, Coulson, T., & van Beek, I. (in preparation). Estimating the size of the IDU population in Inner Sydney, NSW.
117. Bruno, R., **Degenhardt, L.**, Proudfoot, P. (in preparation). Examining problematic use of ecstasy and methamphetamine among a sample of regular party drug users in Australia.
118. **Degenhardt, L.** (in preparation). Current evidence on the association between crystal methamphetamine and sex risk behaviours.
119. Kinner, S., **Degenhardt, L.**, Fischer, J., & Stafford, J. (in preparation). Changing patterns of methamphetamine use among regular ecstasy users in Australia – the emergence of ice smoking.
120. Miller, P. Johnston, J., & **Degenhardt, L.** (in preparation). Ecstasy use in Victoria: Comparison of different sampling methods.

121. **Degenhardt, L.**, Roxburgh, A., Mant, A., & Hall, W., Robinson, M., Ross, J. & van Beek, I. (in preparation). Changes in benzodiazepine use among regular injecting drug users following the withdrawal of temazepam gel capsules in Australia.
122. **Degenhardt, L.** Coffey, C., Moran, P., & Patton, G. (in preparation). Early onset methamphetamine users: predictors, characteristics and prognosis.
123. **Degenhardt, L.** Coffey, C., Moran, P., & Patton, G. (in preparation). The epidemiology of methamphetamine use among young adults.
124. Larance, B., **Degenhardt, L.**, Dillon, P., & Copeland, J. (in preparation). Body image concerns and associations with patterns of performance and image enhancing drugs (PIEDs) use in a sample of Australia male users.
125. Copeland, J., Larance, B., **Degenhardt, L.**, & Dillon, P. (in preparation). The association between PIEDs and aggression.
126. Larance, B., **Degenhardt, L.**, Dillon, P., & Copeland, J. (in preparation). Injecting risk among PIEDs users in NSW: Implications for harm reduction.
127. Larance, B., **Degenhardt, L.**, Dillon, P., & Copeland, J. (in preparation). Age differences in PIEDs use among a sample of men in NSW: Implications.

Books and book chapters

Books

1. Teesson, M., **Degenhardt, L.**, & Hall, W. (2002). *Addictions*. In Brewin, C. R. (series editor) *Clinical Psychology: A Modular Course*. London: Psychology Press.

Note: reprinted in Italian (2006) and Polish (2005)

2. Darke, S., **Degenhardt, L.**, & Mattick, R. (editors) (in press). *Mortality amongst illicit drug users: epidemiology, causes and intervention*. London: Cambridge University Press.

Book chapters

1. **Degenhardt, L.**, Hall, W., Lynskey, M., Coffey, C., & Patton, G. (2004). Cannabis use and depression. In Murray, D., & Castle, D., (editors) *Marijuana and Madness*. Cambridge University Press (pp54-74).
2. Hall, W., & **Degenhardt, L.** (2004). Cannabis psychosis. In Murray, D., & Castle, D., (editors) *Marijuana and Madness*. Cambridge University Press (pp 89-100).
3. **Degenhardt, L.**, Hall, W., & Lynskey, M. (2004). What is comorbidity in why does it occur? In Teesson, M., & Proudfoot, H., (Editors), *Comorbid mental disorders and substance use disorders*. Australian Government Department of Health and Ageing (pp. 10-25).
4. Hall, W., & **Degenhardt, L.**, (2005). 11.5: Cannabis-related disorders. In Sadock, B., & Sadock, V. (Editors), *Kaplan and Sadock's The Comprehensive Textbook of Psychiatry, Eighth Edition*. Lippincott, Williams & Wilkins (pp 1211-1219).
5. **Degenhardt, L.**, Hall, W., Warner-Smith, M., & Lynskey, M., (2005). Chapter 13. Illicit Drug Use. In Lopez, A., & Ezzati, M., (Editors), *The Global Burden of Disease, Volume 2*. Geneva: The World Health Organization (pp 1109-1176).
6. Teesson, M., **Degenhardt, L.**, Hall, W., Lynskey, M., Toumbourou, J., & Patton, G. (2005). Substance use and mental health in longitudinal perspective. In Stockwell, T., Gruenewald, P., Toumbourou, J. & Loxley,

- W. (Editors). *Preventing harmful substance use: The evidence base for policy and practice*. John Wiley & Sons (pp 43-52).
7. Hall, W., Doran, C., **Degenhardt, L.**, & Shephard, D. (2006). Chapter 42. Other Substance abuse. In Jamison, D., Alleyne, G., Breman, J., Claeson, M., Evans, D., Jha, P., Measham, A., & Mills, A. (editors), *Disease Control Priorities in Developing Countries*. World Bank, World Health Organization, and US National Institutes of Health.
 8. **Degenhardt, L.** (submitted to editors). Drug use and depression. In Allsop, S., & Saunders, W. (editors) *Responding to co-occurring mental health and drug use disorders*. IP Communications.
 9. Hall, W., & **Degenhardt, L.**, (submitted to editors). Cannabis and psychosis. In Satchev, P., & Keshavan, M. (editors), *Secondary Schizophrenia*. London: Cambridge University Press.

Reports and monographs

1. Hando, J., Darke, S., **Degenhardt, L.**, Cormack, S., & Rumbold, G., (1998). *Drug Trends 1997. A comparison of drug use and trends in three Australian states: Results from a national trial of the Illicit Drug Reporting System (IDRS)*. NDARC Monograph No. 36. Sydney: National Drug and Alcohol Research Centre, UNSW.
2. Topp, L., Hando, J., **Degenhardt, L.**, Dillon, P., Roche, A., & Solowij, N., (1998). *Ecstasy Use in Australia..* NDARC Monograph No. 39. Sydney: National Drug and Alcohol Research Centre, UNSW.
3. Hall, W., Teesson, M., Lynskey, M., & **Degenhardt, L.** (1998). *The prevalence in the past year of substance use and ICD-10 substance use disorders in Australian adults: Findings from the National Survey of Mental Health and Well-Being*. NDARC Technical Report No. 63. Sydney: National Drug and Alcohol Research Centre, UNSW.
4. Hall, W., **Degenhardt, L.**, & Lynskey, M. (1998). *Trends in opioid overdose and suicide mortality in young adults in Australia 1964-1997*. NDARC Technical Report No. 67. Sydney: National Drug and Alcohol Research Centre, UNSW.

5. Hall, W., Lynskey, M., & **Degenhardt, L.**, (1998). *Trends in methadone-related deaths in the United Kingdom 1985-1995*. Report prepared for the Advisory Council on the Misuse of Drugs Prevention Working Group, United Kingdom Department of Health, October 1998. NDARC Technical Report No. 69. Sydney: National Drug and Alcohol Research Centre, UNSW.
6. Hall, W., Lynskey, M., & **Degenhardt, L.** (1999). *Heroin use in Australia: Its impact upon public health and public order*. NDARC Monograph No. 42. Sydney: National Drug and Alcohol Research Centre, UNSW.
7. Hall, W., Ross, J., Lynskey, M., Law, M., & **Degenhardt, L.** (2000). *How many dependent heroin users are there in Australia?* NDARC Monograph No. 44. Sydney: National Drug and Alcohol Research Centre, UNSW.
8. **Degenhardt, L.**, & Hall, W. (1999). *The relationship between tobacco use, substance use disorders and mental disorders: Results from the National Survey of Mental Health and Well-Being*. NDARC Technical Report No. 80. Sydney: National Drug and Alcohol Research Centre, UNSW
9. **Degenhardt, L.**, Lynskey, M., & Hall, W. (2000). *Cohort trends in the age of initiation of drug use in Australia*. NDARC Technical Report No. 83. Sydney: National Drug and Alcohol Research Centre, UNSW.
10. **Degenhardt, L.**, & Hall, W. (2000). *The association between psychosis and drug use among Australian adults: Findings from the National Survey of Mental Health and Well-Being*. NDARC Technical Report No. 93. Sydney: National Drug and Alcohol Research Centre, UNSW.
11. **Degenhardt, L.**, Hall, W., & Adelstein, B-A. (2000). *Ambulance calls to suspected drug overdoses: Analysis of New South Wales patterns July 1997 to June 1999*. NDARC Technical Report No. 94. Sydney: National Drug and Alcohol Research Centre, UNSW.
12. Darke, S., Ross, J., Hando, J., Hall, W., & **Degenhardt, L.** (2000). *Illicit drug use in Australia: Epidemiology, use patterns and associated harm*. NDS Monograph Series No. 43. Canberra: Commonwealth Department of Health and Aged Care.

13. **Degenhardt, L.** Teesson, M., Hall, W., & Lynskey, M. (2000). *Alcohol use disorders in Australia: Findings from the National Survey of Mental Health and Well-Being*. NDARC Technical Report No. 97. Sydney: National Drug and Alcohol Research Centre, UNSW.
14. **Degenhardt, L.**, Hall, W., & Lynskey, M. (2000). *Cannabis use in Australia: The relationship with mental health*. NDARC Technical Report No. 98. Sydney: National Drug and Alcohol Research Centre, UNSW.
15. **Degenhardt, L.**, Hall, W., & Lynskey, M. (2001). *Drug use and mental health in Australia: A comparative analysis of the association between alcohol, cannabis and tobacco use and mental health*. NDARC Technical Report 103. Sydney: National Drug and Alcohol Research Centre, UNSW.
16. Stockwell, T., **Degenhardt, L.**, & Hall, W. (2001). Patterns of alcohol use in Australia. In Department of Health and Aged Care, (ed.), *Developing National Priorities for Alcohol Research* (pp. 12-27). Canberra: Commonwealth Department of Health and Aged Care.
17. Hall, W., **Degenhardt, L.**, & Lynskey, M. (2001). *The health and psychological consequences of cannabis use*. National Drug Strategy Monograph No. 44 (2nd edition). Canberra: Australian Government Printing Service.
18. **Degenhardt, L.**, Hall, W., & Lynskey, M. (2001). *Cannabis use and psychosis: Modelling some possible relationships*. NDARC Technical Report No. 121. Sydney: National Drug and Alcohol Research centre, UNSW.
19. **Degenhardt, L.**, Adelstein, B-A., Darke, S., & Hodda, A. (2002). *Early indicators of trends in opioid overdose deaths NDARC Technical Report No. 141*. Sydney: National Drug and Alcohol Research Centre, University of New South Wales.
20. Roxburgh, A., **Degenhardt, L.**, Breen, C., & Barker, B. (2003). *New South Wales Drug Trends 2002: Findings from the Illicit Drug Reporting System (IDRS)*. NDARC Technical Report No. 144. Sydney: National Drug and Alcohol Research Centre, University of NSW.
21. Breen, C., **Degenhardt, L.**, Roxburgh, A., Bruno, R., Fry, C., Duquemin, A., Fischer, J., Jenkinson, R., Kinner, S., (2003). *The impact of changes in the availability of publicly subsidised 10mg*

- temazepam gel capsules in Australia. NDARC Technical Report No. 158.* Sydney: National Drug and Alcohol Research Centre, UNSW.
22. Breen, C., **Degenhardt, L.**, Roxburgh, A., Bruno, R., Duquemin, A., Fetherston, J., Fischer, J., Jenkinson, R., Kinner, S., Longo, M., & Rushforth, C. (2003). *Australian Drug Trends 2002: Findings from the Australian Illicit Drug Reporting System (IDRS). NDARC Monograph No. 50.* Sydney: National Drug and Alcohol Research Centre, UNSW.
23. Barker, B., Conroy, E., **Degenhardt, L.**, Kimber, J., and Dolan, K. (2003). *Report to the NSW Cabinet Office of Drug Policy: Global Indicators for monitoring the illicit drug environment in NSW.* Sydney: National Drug and Alcohol Research Centre, UNSW.
24. White, B., Breen, C., & **Degenhardt, L.**, (2003). *NSW Party Drug Trends 2002. NDARC Technical Report No. 162.* Sydney: National Drug and Alcohol Research Centre, UNSW.
25. Barker, B., & **Degenhardt, L.** (2003). *Accidental drug-induced deaths in Australia, 1997-2001. NDARC Technical Report No. 164.* Sydney: National Drug and Alcohol Research Centre, University of NSW.
26. Barker, B., & **Degenhardt, L.** (2003). *Accidental and suicidal drug-induced deaths in Australia, 1997-2001. NDARC Technical Report No. 165.* Sydney: National Drug and Alcohol Research Centre, University of NSW.
27. Gibson, A., **Degenhardt, L.**, Topp, L., Day, C., Hall, W., Dietze, P. & McKetin, R. (2003). *Global and Australian heroin markets. NDARC Technical Report No. 167.* Sydney: National Drug and Alcohol Research Centre, University of NSW.
28. Day, C., Gibson, A., **Degenhardt, L.**, & Collins, L., (2004). *Retrospectively examining the self-reported effects of changes in drug supply upon regular heroin users. NDARC Technical Report No. 176.* Sydney: National Drug and Alcohol Research Centre, University of NSW.
29. Roxburgh, A., **Degenhardt, L.**, Breen, C., (2004). *New South Wales Drug Trends 2003: Findings from the Illicit Drug Reporting System (IDRS). NDARC Technical Report No. 178.* Sydney: National Drug and Alcohol Research Centre, University of NSW.

30. White, B., Breen, C., & **Degenhardt, L.**, (2004). *NSW Party Drug Trends 2003. NDARC Technical Report No. 182*. Sydney: National Drug and Alcohol Research Centre, UNSW.
31. Breen, C., **Degenhardt, L.**, White, B., Bruno, R., Chanteloup, F., Fischer, J., Johnston, J., Kinner, S., Moon, C., Proudfoot, P., & Weekley, J. (2004). *Australian Party Drug Trends 2003: Findings from the Party Drugs Initiative (PDI). NDARC Monograph No. 52*. Sydney: National Drug and Alcohol Research Centre, UNSW.
32. Breen, C., **Degenhardt, L.**, Roxburgh, A., Bruno, R., Kinner, C., Fetherston, J., Fischer, J., Jenkinson, R., Kinner, S., Weekley, J. & Ward, J. (2004). *Australian Drug Trends 2003: Findings from the Australian Illicit Drug Reporting System (IDRS). NDARC Monograph No. 53*. Sydney: National Drug and Alcohol Research Centre, UNSW.
33. Shanahan, M., **Degenhardt, L.** & W. Hall, W. (2004). *Estimating the economic consequences of reduced heroin supply in Australia 2000-2003. NDARC Technical Report No. 195*. Sydney: National Drug and Alcohol Research Centre, UNSW.
34. **Degenhardt, L.**, Rendle, V., Hall, W., Gilmour, S., & Law, M. (2004). *Estimating the size of a heroin using population after a marked reduction in heroin supply NDARC Technical Report No. 197*. Sydney: National Drug and Alcohol Research Centre, University of NSW.
35. **Degenhardt, L.**, Rendle, V., Hall, W., Gilmour, S., & Law, M. (2004). *Estimates of the number of heroin users in NSW and Australia, 1997-2002. NDARC Technical Report No. 198*. Sydney: National Drug and Alcohol Research Centre, University of NSW.
36. **Degenhardt, L.**, Day, C., & Hall, W., (editors) (2004). *The causes, course and consequences of the heroin shortage in Australia. NDLERF Monograph No. .3* Adelaide: Australasian Centre for Policing Research.
37. **Degenhardt, L.**, & Day, C. (editors) (2004). *The course and consequences of the heroin shortage in NSW. NDLERF Monograph No. 4*. Adelaide: Australasian Centre for Policing Research.
38. **Degenhardt, L.**, Dillon, P., Duff, C. & Ross, J. (2005). *Driving and clubbing in Victoria: A study of drug use and risk among nightclub attendees. NDARC Technical Report No. 209*. Sydney, National Drug and Alcohol Research Centre, University of NSW.

39. **Degenhardt, L.**, Hall, W., Korten, A., & Jablensky, A. (2005). *Use of a brief screening instrument for psychosis: Results of an ROC analysis. NDARC Technical Report No. 210.* Sydney: National Drug and Alcohol Research Centre, University of NSW.
40. Black, E., **Degenhardt, L.**, & Stafford, J., (2005). *New South Wales Drug Trends 2004: Findings from the Illicit Drug Reporting System (IDRS). NDARC Technical Report No. 211.* Sydney: National Drug and Alcohol Research Centre, University of NSW.
41. Stafford, J., **Degenhardt, L.**, Breen, C., Bruno, R., Chanteloup, F., Fischer, J., Johnston, J., Kinner, S., Moon, C., Proudfoot, P., & Weekley, J. (2005). *Australian Party Drug Trends 2004: Findings from the Party Drugs Initiative (PDI). NDARC Monograph No. 57.* Sydney: National Drug and Alcohol Research Centre, UNSW.
42. Stafford, J., **Degenhardt, L.**, Black, E., Bruno, R., Kinner, C., Fetherston, J., Fischer, J., Jenkinson, R., Kinner, S., Weekley, J. & Ward, J. (2005). *Australian Drug Trends 2004: Findings from the Australian Illicit Drug Reporting System (IDRS). NDARC Monograph No. 55.* Sydney: National Drug and Alcohol Research Centre, UNSW.
43. **Degenhardt, L.**, Agaliotis, M., White, B. & Stafford, J. (2005). *NSW Party Drug Trends 2004. NDARC Technical Report No. 221.* Sydney: National Drug and Alcohol Research Centre, UNSW.
44. **Degenhardt, L.**, (2005). *Non-AIDS mortality among injecting drug users: an overview of cohort studies.* Report to the UNAIDS Reference Group on Estimates Modelling and Projections.
45. Barker, B., Conroy, E., **Degenhardt, L.**, Kimber, J., and Dolan, K. (2005). *Catalogue of global indicators for monitoring the illicit drug environment in NSW.* Sydney: NSW Cabinet Office of Drug and Alcohol Policy.
46. **Degenhardt, L.** Kinner, S., Stafford, J., Johnston, J., Bruno, R., Agaliotis, M., & Fry, C. (2005). *Reflections on a two-year national pilot study of the Party Drugs Initiative (PDI). NDARC Technical Report No. 236.* Sydney: National Drug and Alcohol Research Centre, UNSW.
47. **Degenhardt, L.**, McGuigan, D., & Clayton, S. (2005). *Rapid assessment of crystal methamphetamine and GHB use in the gay, lesbian, bisexual and transgender community in New South Wales.*

- NDARC Technical Report No. 235*. Sydney: National Drug and Alcohol Research Centre, UNSW.
48. Roxburgh, A., **Degenhardt, L.**, Larance, B., & Copeland, J. (2005). *Mental health, drug use and risk among female street based sex workers in greater Sydney*. *NDARC Technical Report No. 237*. Sydney: National Drug and Alcohol Research Centre, UNSW.
49. Larance, B., **Degenhardt, L.**, Dillon, P., & Copeland, J. (2005). *Rapid assessment of performance and image enhancing drugs (PIEDs) in New South Wales: Feasibility study*. *NDARC Technical Report No. 239*. Sydney: National Drug and Alcohol Research Centre, UNSW.
50. **Degenhardt, L.**, & Dietze, P., (2005). *Data sources on illicit drug use and harm in Australia*. Melbourne: Turning Point Inc.
51. **Degenhardt, L.**, Black, E., & Dunn, M. (2006). *Evaluation of year one of the New Zealand Illicit Drug Monitoring System (IDMS)*. Report to the New Zealand Police. Sydney: National Drug and Alcohol Research Centre.
52. **Degenhardt, L.**, & Day, C. (2006). *The consequences of the Australian heroin shortage: Additional research*. *NDLERF Monograph No. 13*. Adelaide: Australasian Centre for Policing Research.
53. Stafford, J., **Degenhardt, L.**, Bruno, R., Chanteloup, F., Fischer, J., Johnston, J., Kinner, S., Moon, C., Proudfoot, P., & Weekley, J. (in press). *Australian Party Drug Trends 2005: Findings from the Party Drugs Initiative (PDI)*. *NDARC Monograph No.*. Sydney: National Drug and Alcohol Research Centre, UNSW.
54. Stafford, J., **Degenhardt, L.**, Black, E., Bruno, R., Kinner, C., Fetherston, J., Fischer, J., Jenkinson, R., Kinner, S., Weekley, J. & Ward, J. (in press). *Australian Drug Trends 2005: Findings from the Australian Illicit Drug Reporting System (IDRS)*. *NDARC Monograph No.*. Sydney: National Drug and Alcohol Research Centre, UNSW.
55. Black, E., **Degenhardt, L.**, & Stafford, J., (in press). *New South Wales Drug Trends 2005: Findings from the Illicit Drug Reporting System (IDRS)*. *NDARC Technical Report No.*. Sydney: National Drug and Alcohol Research Centre, University of NSW.

56. Dunn, M., **Degenhardt, L.**, & Stafford, J. (in press). *NSW Party Drug Trends 2005. NDARC Technical Report No.* Sydney: National Drug and Alcohol Research Centre, UNSW.
57. Roxburgh, A., **Degenhardt, L.**, (in preparation). *Trends in hospital separations for illicit drug problems, 1993-2004. NDARC Technical Report No.* Sydney: National Drug and Alcohol Research Centre, UNSW.

Bulletins

All bulletins may be downloaded from the NDARC website:
www.ndarc.med.unsw.edu.au

1. **Degenhardt, L.** (2001). *Opioid overdose deaths in Australia, 2000.* Sydney: National Drug and Alcohol Research Centre, UNSW.
2. **Degenhardt, L.** (2002). *Opioid overdose deaths in Australia, 2001.* Sydney: National Drug and Alcohol Research Centre, UNSW.
3. Breen, C., **Degenhardt, L.**, & Roxburgh, A. (2002). *Illicit Drug Reporting System Drug Trends Bulletin, December 2002.* Sydney: National Drug and Alcohol Research Centre, UNSW.
4. Barker, B., **Degenhardt, L.**, & Breen, C. (2003). *Illicit Drug Reporting System Drug Trends Bulletin, April 2003. Indicators of drug use, harms and treatment in Australia: Preliminary findings from the National Illicit Drug Indicators Project.* Sydney: National Drug and Alcohol Research Centre, UNSW.
5. Barker, B. & **Degenhardt, L.** (2003). *Cross-national comparisons of drug-induced deaths.* Sydney: National Drug and Alcohol Research Centre, UNSW.
6. Breen, C., **Degenhardt, L.**, & Roxburgh, A. (2003). *Illicit Drug Reporting System Drug Trends Bulletin, December 2003.* Sydney: National Drug and Alcohol Research Centre, UNSW.

7. Breen, C., **Degenhardt, L.**, & White, B. (2003). *Party Drugs Initiative Drug Trends Bulletin, December 2003*. Sydney: National Drug and Alcohol Research Centre, UNSW.
8. **Degenhardt, L.** & Barker, B. (2003). *2002 opioid overdose deaths in Australia*. Sydney: National Drug and Alcohol Research Centre, UNSW.
9. **Degenhardt, L.** & Barker, B. (2004). *Cocaine and methamphetamine mentions in drug-induced deaths, 1997-2002*. Sydney: National Drug and Alcohol Research Centre, UNSW.
10. Barker, B., Burns, L., Copeland, J., **Degenhardt, L.**, Demou, T., Dillon, P., McKetin, R., Ross, J., & Teesson, M. (2004). *Double Trouble: Drugs and Mental Health*. National Drug and Alcohol Research Centre: Sydney.
11. Breen C., White B., **Degenhardt, L.** & Pointer S. (2004). *Examining differences between younger and older party drug users (PDU) in the 2003 National PDI sample*. *Party Drug Trends Bulletin, April 2004*. Sydney: National Drug and Alcohol Research Centre.
12. Breen C., **Degenhardt L.** (2004). *Examining differences between younger and older injecting drug users (IDU) in the national 2003 IDRS sample*. *Drug Trends Bulletin, June 2004*. Sydney: National Drug and Alcohol Research Centre.
13. Breen C., White B., Stafford, J. & **Degenhardt L.** (2004). *A national overview of the 2004 Party Drugs Initiative*. *Party Drug Trends Bulletin, December 2004*. Sydney: National Drug and Alcohol Research Centre.
14. **Degenhardt, L.**, Roxburgh, A., & Black, E. (2004). *2003 opioid overdose deaths in Australia*. Sydney: National Drug and Alcohol Research Centre, UNSW.
15. **Degenhardt, L.**, Roxburgh, A., & Black, E. (2004). *Cocaine and methamphetamine mentions in accidental drug-induced deaths in Australia, 2003*. Sydney: National Drug and Alcohol Research Centre, UNSW.

16. Stafford, J., Black, E., & **Degenhardt, L.** (2004). *A national overview of the 2004 IDRS. Drug Trends Bulletin, December 2004.* Sydney: National Drug and Alcohol Research Centre, UNSW.
17. Kinner, S., Fowler, G., Fischer, J., Stafford, J., & **Degenhardt, L.** (2005). *Monitoring the ecstasy market in Australia – successes and challenges. Party Drug Trends Bulletin, April 2005.* Sydney: National Drug and Alcohol Research Centre, UNSW.
18. Black, E., & **Degenhardt, L.** (2005). *Self-reported substance related aggression in the IDU sample, 2004. Drug Trends Bulletin, June 2005.* Sydney: National Drug and Alcohol Research Centre, UNSW.
19. Stafford, J., **Degenhardt, L.** & Agaliotis, M. (2005). *Examining injecting, sex and driving risk behaviours among regular ecstasy users in Australia by gender and age. Party Drug Trends Bulletin, June 2005.* Sydney: National Drug and Alcohol Research Centre, UNSW.
20. Larance, B., Dillon, P. & **Degenhardt, L.** (2005). *Performance and image enhancing drugs* (booklet). National Drug and Alcohol Research Centre, University of New South Wales, Sydney.
21. Larance, B., Dillon, P. & **Degenhardt, L.** (2005). *Fact Sheets (AAS, Insulin, IGF, HGH, Clenbuterol, HCG, Creatine Monohydrate, EPO).* National Drug and Alcohol Research Centre, University of New South Wales, Sydney.
22. Stafford, J. **Degenhardt L.** & Dunn, M. (2005). *A national overview of the 2005 Party Drugs Initiative. Party Drug Trends Bulletin, December 2005.* Sydney: National Drug and Alcohol Research Centre.
23. Stafford, J., Black, E., & **Degenhardt, L.** (2005). *A national overview of the 2005 IDRS. Drug Trends Bulletin, December 2005.* Sydney: National Drug and Alcohol Research Centre, UNSW.
24. **Degenhardt, L.**, Roxburgh, A., Black, E. & Dunn, M. (2006). *2004 opioid overdose deaths in Australia.* Sydney: National Drug and Alcohol Research Centre, UNSW.

25. **Degenhardt, L.**, Roxburgh, A., Black, E. & Dunn, M. (2006). *2004 cocaine and methamphetamine related drug-induced deaths in Australia*. Sydney: National Drug and Alcohol Research Centre, UNSW.

TEACHING

Seminars and lectures

1. **Degenhardt, L.** *Drug use in Australia: Current trends, changing patterns.* Presentation at Loreto Normanhurst, Normanhurst, December 4th, 1999.
2. **Degenhardt, L.** *Drug use among teenagers: Implications for school policy.* Presented to House Co-ordinators, Loreto Normanhurst, Normanhurst, May 27th, 2000.
3. **Degenhardt, L.** *Mental health among adolescents: The Gatehouse Project.* Presented to the Association of Heads of Independent Schools of Australia (AHISA) Social Issues Committee, St Joseph's College, Hunters Hill, May 29th, 2000.
4. **Degenhardt, L.** *Cannabis and psychosis.* Presentation at "Comorbidity", CEIDA and NDARC Seminar, Sydney, August 15th, 2000.
5. **Degenhardt, L.** *Drug use among young people: Trends, issues and consequences.* Presented to the Association of Heads of Independent Girls' Schools (AHIGS). Tara Girls' High School, Sydney, August 19th, 2001.
6. **Degenhardt, L.** *Heroin use in Australia: Public health and public order.* Lecture to students from the Masters of Public Health course at the University of Sydney, Sydney, August 22nd, 2001.
7. **Degenhardt, L.** *Current drug trends 2001.* Lecture to students from the Masters of Psychological Medicine course at the University of NSW, Darlinghurst, Sydney, September 4th, 2001.
8. **Degenhardt, L.** *Current drug trends 2001.* Presentation at Northholm High School, September 5th, 2001.

9. **Degenhardt, L.** *Research methods* Lecture to students from the Masters of Public Health course at the University of Sydney, Sydney, Sydney, October 24th, 2001.
10. **Degenhardt, L.** *Drug use in Australia: Current issues, emerging trends.* Seminar presented to Banks House Clinic, Bankstown Hospital, November 20th, 2001.
11. **Degenhardt, L.** *GHB and crystal methamphetamine users in Australia.* Seminar presented at the Ted Noffs Foundation youth worker seminar series, Randwick, January 18th, 2002.
12. **Degenhardt, L.** *GHB and crystal methamphetamine users in Australia.* Seminar presented at Dance Party Drugs Symposium organised by the Drug and Alcohol Services Council, Adelaide, May 14th, 2002.
13. **Degenhardt, L.** *Cannabis use and party drug use – speed, crystal methamphetamine, Ketamine and GHB.* Full day seminar presented at a forum organised by NSW Police, Dubbo NSW, July 30th, 2002.
14. **Degenhardt, L.** *Party drug use – speed, crystal methamphetamine, Ketamine and GHB.* Full day seminar presented at a forum organised by NSW Police, Wagga Wagga NSW, August 8th, 2002.
15. **Degenhardt, L.** *GHB and crystal methamphetamine users in Australia.* Seminar presented at the AIDS Council of New South Wales Roundtable on Drug Use Among Gay Men and Lesbians, Millenium Hotel, Sydney, October 4th, 2002.
16. **Degenhardt, L.** *Research methods* Lecture to students from the Masters of Public Health course at the University of Sydney, Sydney, October 14th, 2002.
17. **Degenhardt, L.** *Party Drug Trends in NSW, 2002.* NDARC Party Drugs Symposium, Millenium Hotel, Sydney, February 21st 2003.
18. **Degenhardt, L.** *Crystal Methamphetamine.* NDARC Party Drugs Symposium, Millenium Hotel, Sydney, February 21st 2003.
19. **Degenhardt, L.** *GHB.* NDARC Party Drugs Symposium, Millenium Hotel, Sydney, February 21st 2003.

20. **Degenhardt, L.** *The Illicit Drug Reporting System: What can it tell us?* NSP workers' conference. Masonic Centre, Sydney, September 11th 2003.
21. **Degenhardt, L.** *The medical use of cannabis: evidence and options.* Paper presented at the Natural Therapies Upskill Day, University of NSW, September 20th 2003.
22. **Degenhardt, L.** *The medical use of cannabis: evidence and options.* Paper presented at the Natural Therapies Upskill Day, ANZ Pavilion, Victorian Arts Centre, Level 8, 100 St Kilda Road, Melbourne, October 11th 2003.
23. **Degenhardt, L.** (2003). *Research methods* Lecture to students from the Masters of Public Health course at the University of Sydney, Sydney, November 11th, 2003.
24. **Degenhardt, L.** *Crystal methamphetamine: Trends in use, issues to consider.* Talk presented at AIDS Council of NSW (ACON) community forum on crystal methamphetamine and sex risk, Sydney September 29th, 2004.
25. **Degenhardt, L.** (2004). *Research methods* Lecture to students from the Masters of Public Health course at the University of Sydney, Sydney, October 13th, 2004.
26. **Degenhardt, L.** (2004). *Trends in drug use in Australia.* Lecture to students completing a Course for Hepatitis C for Registered Nurses, Sydney Hospital and Sydney Eye Hospital, October 20th, 2004.
27. **Degenhardt, L.** *Crystal methamphetamine* Talk presented at AIDS Council of NSW (ACON) community forum on crystal methamphetamine, Sydney November 4th, 2004.
28. **Degenhardt, L.** *The Australian heroin shortage: Overview of study methods, and examining the causes of the shortage.* Paper presented at the National Addiction Centre, London, March 31st, 2005.
29. **Degenhardt, L.** *Cannabis.* Talk given to Family Drug Support information evening, Newcastle, September 1st, 2005.

30. **Degenhardt, L.** *What are the PDI and IDRS, and what do they tell us?* Talk given at the Australian Intravenous League (AIVL) annual general meeting, Adelaide, November 30th, 2005.
31. **Degenhardt, L.** *Overview of the PDI and IDRS: recent trends in drug markets in NSW.* Talk given at the NSW Expert Advisory Group on Drugs, Sydney, December 1st, 2005.
32. **Degenhardt, L.** *Trends in psychostimulant use and harms: Overview of existing data.* Talk given at the National Psychostimulants Initiative Workshop, Sydney, December 5th, 2005.
33. **Degenhardt, L.** *Trends in ecstasy and related drug markets.* Talk given to the Sydney Sexual Health Centre, Sydney, December 7th, 2005.
34. **Degenhardt, L.** *Recent trends in drug markets in NSW.* Talk given at the NSW Nursing College, Sydney, February 1st, 2006.
35. **Degenhardt, L.** *Trends in heroin markets.* Talk given at the NDARC Education Trust training day, Sydney, March 10th, 2006.
36. **Degenhardt, L.** *Patterns of cannabis use in Australia.* Talk given at the NDARC Education Trust training day, Sydney, March 31st, 2006.
37. **Degenhardt, L.** *Illicit drug and alcohol datasets: Brief overview of data collections held at NDARC.* Talk given at the National Workshop on the Social Costs of Drug Use in Australia, Sydney, March 24th, 2006.
38. **Degenhardt, L.** *The association between cannabis use and mental health.* Talk given at the NDARC Education Trust training day, Sydney, March 31st, 2006.
39. **Degenhardt, L.** *Drug use in Australia: Recent trends and implications for drug policy.* Talk presented to the WHO Chinese study tour delegation, Sydney, April 3rd, 2006.
40. **Degenhardt, L.** *Drug use in Australia: Does sexuality matter? And if so, why?* Talk given to the ACON Ins and Out facilitators training course, Sydney, May 6th, 2006.

41. **Degenhardt, L.** *The heroin market in Australia: Availability, use and harm.* Talk given to the Australian Customs Service, Canberra, May 10th, 2006.
42. **Degenhardt, L.** *Ecstasy use and harm.* Talk given at the NDARC Education Trust training day, Sydney, May 12th, 2006.
43. **Degenhardt, L.** *GHB use and harm.* Talk given at the NDARC Education Trust training day, Sydney, May 12th, 2006.
44. **Degenhardt, L.** *Cannabis and psychosis: A review of the issues and some new data.* Talk presented at the NDARC InHouse seminar series, May 18th, 2006.
45. **Degenhardt, L.** *Alcohol use among young people.* Talk presented to Scots College, Sydney, May 29th, 2006.

Students

PhD Students

1. Carolyn Day (2003-2004). *Understanding the relationship between hepatitis C infection and heroin use in Australia: Epidemics, drug markets and methodology.* University of NSW. [co-supervisor]
2. Jo Kimber (2003-2005). *Role of the Sydney Medically Supervised Injecting Centre in reducing injecting drug use-related harm: Evaluating accessibility, utilisation, coverage and selected health impacts.* University of NSW. [co-supervisor]
3. Phoebe Proudfoot (2004-present). *Patterns of risk and risk perception among party drug users in Australia.* Australian National University. [co-supervisor]
4. Elizabeth Conroy (2005-present). *Childhood trauma, attachment and personality disorders among heroin dependent persons and matched control subjects.* University of NSW. [primary supervisor]

5. Elizabeth Maloney (2005-present). *Suicidal behaviour and comorbidity among heroin dependent persons and matched control subjects*. University of NSW. [primary supervisor]
6. Amy Gibson (2005-present). *Mortality and morbidity related to opioid dependence in Australia*. University of NSW. [primary supervisor]
7. Briony Larance (2006-present). *Post marketing surveillance of Suboxone in Australia*. University of NSW. [primary supervisor]

Research Masters students

1. Courtney Breen (2002). *The impact of the restriction of publicly subsidised 10mg temazepam capsules upon benzodiazepine use among injecting drug users in Australia*. University of Sydney. [primary supervisor]
2. Bethany White (2004-5). *Prevalence of injecting drug use and associated risk behaviour among regular ecstasy users*. University of NSW. [primary supervisor]
3. Amanda Roxburgh (2005). *Drug use and mental health of street-based sex workers in Greater Sydney, NSW*. University of NSW. [primary supervisor]
4. Fiona Shand (2006-present). *Social phobia among heroin dependent persons*. University of NSW. [primary supervisor]
5. Sarah Larney (2006-present). *Differences in criminal behaviour among heroin and methamphetamine users*. University of NSW. [co-supervisor]

Conference presentations (presenting author only)

1. **Degenhardt, L.**, Hall, W., Teesson, M. & Lynskey, M. *Comorbidity of substance use disorders in the Australian population*. Paper presented at the 1998 APSAD National Conference. Potts Point, Sydney, November 9-11, 1998.
2. **Degenhardt, L.**, Hall, W., Swift, W. & Lynskey, M. *Cannabis use and psychosis*. Paper presented at the 31st Annual Public Health

- Association of Australia conference. Carlton Hotel, Darwin, September 26-29, 1999.
3. **Degenhardt, L., & Hall, W.** *Cannabis and mental health among Australian adults.* Paper presented at the 1999 NDARC annual symposium. Sydney, October 15, 1999.
 4. **Degenhardt, L., & Hall, W.** *Smoking and Mental Health: What are the associations in the Australian population?* Paper presented at the 1999 APSAD National Conference. Canberra, November 8-10, 1999.
 5. **Degenhardt, L., Teesson, M., Hall, W., & Lynskey, M.** *The epidemiology of alcohol dependence in Australia.* Poster presented at the 10th Congress of the International Society for Biomedical Research on Alcoholism. Yokohama, Japan, July 2-8, 2000.
 6. **Degenhardt, L., Lynskey, M., & Hall, W.** *The epidemiology of fatal opioid overdose in Australia.* Paper presented at the 2000 APSAD National Conference. Hotel Sofitel, Melbourne, October 19-22, 2000.
 7. **Degenhardt, L., & Hall, W.** *The relationship between psychosis and drug use in Australia.* Paper presented at the 2000 NDARC Annual Symposium. Masonic Centre, Sydney, November 29, 2000.
 8. **Degenhardt, L.** *Persons with an intellectual disability and an alcohol use problem: Issues and treatment possibilities* Paper presented at the 2000 Annual Conference of Psychologists in Developmental Disability Services. Rydalmere, Sydney, December 11, 2000.
 9. **Degenhardt, L.** *The gender gap in drug use – is it closing?* Paper presented at the 12th International Conference on the Reduction of Drug Related Harm. Ashok Hotel, New Delhi, India, April 1-5, 2001.
 10. **Degenhardt, L., Hall, W., & Lynskey, M.** *Birth cohort trends in the age of initiation of drug use in Australia.* Paper presented at the 12th International Conference on the Reduction of Drug Related Harm. Ashok Hotel, New Delhi, India, April 1-5, 2001.

11. **Degenhardt, L.,** Darke, S., & Dillon, P. *Characteristics of a sample of GHB users in Australia – preliminary findings.* Paper presented at the 12th International Conference on the Reduction of Drug Related Harm. Ashok Hotel, New Delhi, India, April 1-5, 2001.
12. **Degenhardt, L.,** & Topp, L. *Crystal meth users in Sydney, Australia.* Paper presented at the 2001 Combined Methadone/APSAD Annual Conference, Sydney, October 29-31, 2001.
13. **Degenhardt, L.,** Darke, S., & Dillon, P. *GHB users in Australia: Who are they, how do they use it, and what are the risks?* Paper presented at the 2001 Combined Methadone/APSAD Annual Conference, Sydney, October 29-31, 2001.
14. **Degenhardt, L.,** Darke, S., & Dillon, P. *GHB overdose.* Paper presented at the 2001 NDARC Annual Symposium, Masonic Centre, Sydney, November 28, 2001.
15. **Degenhardt, L.,** Hall, W., & Adelstein, B-A. *Ambulance callouts to suspected drug overdoses.* Paper presented at the 13th International Conference on the Reduction of Drug Related Harm. Ljubljana, Slovenia, March 3-7, 2002.
16. **Degenhardt, L.** *Evaluating timely indicators of trends in opioid overdoses.* Paper presented at the 2002 Combined Methadone/APSAD Annual Conference, Adelaide, October 18-20, 2002.
17. **Degenhardt, L.** *Party Drug Trends in NSW, 2002.* Paper presented at the 2002 NDARC Annual Symposium, Masonic Centre, Sydney, November 27, 2002.
18. **Degenhardt, L.** *The IDRS: What it can and cannot tell us.* Paper presented at the 2002 Illicit Drug Reporting System Drug Trends Conference, Sydney November 28, 2002.
19. Breen, C. & **Degenhardt, L.** *The effects of changes in scheduling of temazepam gel capsules in Australia.* Paper presented at the 14th

- International Conference on the Reduction of Drug Related Harm. Chiang Mai, April 5-10, 2003.
20. **Degenhardt, L.** *New drugs, new risks: Drug trends in NSW, Australia.* Paper presented at the 14th International Conference on the Reduction of Drug Related Harm. Chiang Mai, April 5-10, 2003.
 21. **Degenhardt, L.** *GHB.* Paper presented at the 65th Meeting of the College on Problems of Drug Dependence, Miami, Florida, June 14-19 2003.
 22. **Degenhardt, L.** *Illicit drug use in Australia: Emerging trends and related harms.* Paper presented at the NIDA International Forum, Miami, Florida, June 13-14th 2003.
 23. **Degenhardt, L.** *A reduction in the availability of heroin in Australia, 2001.* Paper presented at the NIDA International Forum, Miami, Florida, June 13-14th 2003.
 24. **Degenhardt, L.** *Modelling some relationships between cannabis use and psychosis* World Psychiatric Association Section of Epidemiology and Public Health Meeting, Paris, July 9-11, 2003.
 25. **Degenhardt, L.** *The medical use of cannabis: evidence and options.* Invited paper presented at the Natural Therapies Upskill Day, University of NSW, September 20th 2003.
 26. **Degenhardt, L.** *The medical use of cannabis: evidence and options.* Invited paper presented at the Natural Therapies Upskill Day, ANZ Pavilion, Victorian Arts Centre, Level 8, 100 St Kilda Road, Melbourne, October 11th 2003.
 27. **Degenhardt, L.** *Australian Party Drug Trends, 2003.* Paper presented at the 2003 Party Drugs Initiative Drug Trends Conference, Masonic Centre, Sydney, November 27, 2003.
 28. **Degenhardt, L.** *The IDRS: What it can and cannot tell us.* Paper presented at the 2003 Illicit Drug Reporting System Drug Trends Conference, Sydney November 26, 2003.
 29. **Degenhardt, L.** *Examining trends in party drug use and harms in Australia (plenary address).* Plenary presented at Club Health 2004

- 3rd International Conference on Nightlife, Substance Use and Related Health Issues, Melbourne, April 18-20, 2004.
30. **Degenhardt, L.** *Australian Party Drug Trends, 2003*. Paper presented at the 15th International Conference on the Reduction of Drug Related Harm, Melbourne, April 20-24, 2004.
 31. **Degenhardt, L.** *The impact of the Australian heroin shortage on the number and type of drug overdoses* Poster presented at the 66th Meeting of the College on Problems of Drug Dependence, Puerto Rico, June 12-17 2004.
 32. **Degenhardt, L.** *The impact of the Australian heroin shortage on demand for and compliance with drug treatment* Poster presented at the 66th Meeting of the College on Problems of Drug Dependence, Puerto Rico, June 12-17 2004.
 33. **Degenhardt, L.** *The Australian heroin shortage: Overview of study methods, and examining the causes of the shortage*. Paper presented at the 2nd Combined United Nations Office of Drugs and Crime / United States Office of Drug Control Technical Conference on Drug Control Research, Vienna, Austria, 19-21 July 2004.
 34. **Degenhardt, L.** *Trends in illicit drug use in Australia: Implications for hepatitis C (invited plenary presentation)*. Australian Hepatitis C conference, Canberra, 3rd September, 2004.
 35. **Degenhardt, L.** *The IDRS and PDI: What they can and cannot tell us*. Paper presented at the 2004 Drug Trends Conference, Fremantle, November 14, 2004.
 36. **Degenhardt, L.** *Australian Party Drug Trends, 2004*. Paper presented at the 2004 Drug Trends Conference, Fremantle, November 14, 2004.
 37. **Degenhardt, L., Conroy, E., Day, C., Gilmour, S., & Hall, W.** *The impact of the Australian heroin shortage on the number and type of drug overdoses*. Paper presented at the 2004 Combined Methadone/APSAD Annual Conference, Fremantle, November 15-18, 2004.

38. **Degenhardt, L.** *Deaths related to injecting drug use*. Presentation at the Joint United Nations Programme on HIV/AIDS (UNAIDS) Reference Group on Estimates, Modelling and Projections, Sintra, Portugal, December 8-10 2004.
39. **Degenhardt, L.,** Conroy, E., Day, C., Gilmour, S., & Hall, W. *Differential impacts of reduced drug supply upon youth: Effects of a "heroin shortage" in NSW, Australia*. Paper presented at the 16th International Conference on the Reduction of Drug Related Harm, Belfast, Ireland, 20-24 March, 2005.
40. **Degenhardt, L.,** Conroy, E., Day, C., Gilmour, S., & Weatherburn, D. *Was an increase in cocaine use among injecting drug users associated with an increase in street based sex work?*. Paper presented at the 16th International Conference on the Reduction of Drug Related Harm, Belfast, Ireland, 20-24 March, 2005.
41. **Degenhardt, L.,** *Drug trends in Australia: Methods and recent market changes* (invited plenary). Community Epidemiology Working Group (CEWG) meeting, Denver, Colorado, June 13-17, 2005.
42. **Degenhardt, L.,** Conroy, E., Day, C., Gilmour, S., & Hall, W. *Differential impacts of reduced drug supply upon youth: Effects of a "heroin shortage" in NSW, Australia*. Poster presented at the 67th Meeting of the College on Problems of Drug Dependence, Orlando Florida, June 18-23 2005.
43. **Degenhardt, L.** *Evaluating hypotheses about the causes of the Australian "heroin shortage"*. Paper presented at the 2005 NDARC Annual Symposium, Masonic Centre, Sydney, July 28, 2005.
44. **Degenhardt, L.** *Drug use in Australia*. Paper presented at the 2005 Youth Action Policy Association (YAPA) Conference, Sydney, September 14, 2005.
45. **Degenhardt, L.** *Examining trends in ecstasy and related drug use in Australia* Paper presented at the 2005 International Club Health Conference, Sydney, September 29, 2005.

46. **Degenhardt, L.** *The IDRS and PDI: What they can and cannot tell us.* Paper presented at the 2005 Drug Trends Conference, Melbourne, November 5, 2005.
47. **Degenhardt, L.** *Australian Party Drug Trends, 2005.* Paper presented at the 2005 Drug Trends Conference, Melbourne, November 5, 2005.
48. **Degenhardt, L.** *Evaluating hypotheses about the causes of the Australian "heroin shortage".* Invited plenary presented at the 2005 APSAD Conference, Sydney, November 8, 2005.
49. **Degenhardt, L.** *Youth drug use and issues.* Invited paper presented at the 4th International Adolescent Health Conference, Melbourne, November 11, 2005.
50. **Degenhardt, L.** *Current drug issues.* Invited plenary presented at the 2006 NSW Drug Court Practitioners' Conference, Sydney, May 26, 2006.
51. **Degenhardt, L.** *Cannabis use and psychosis: A review of the evidence and its implications.* Invited plenary presented at the 2006 Creating Synergy III conference, Wollongong, June 15th, 2006.

PROFESSIONAL ACTIVITIES

Consultancies

- **UNAIDS:** international consultant to report on the prevalence of drug use among young people in Central and South East Asia and Oceania (2005)
- **AUSAID:** “in country” training – IASTP Indonesian course, Sydney (2005)
- **AUSAID:** Indonesia drug intervention training – Denpasar and Medan (2005)
- **AIDS Council of NSW (ACON):** rapid assessment of crystal methamphetamine and GHB use among gay, lesbian, bisexual and transgender communities in NSW (2005)
- **UNAIDS:** international consultant to the UNAIDS Reference Group on Estimates Modelling and Projections (2004-2005)
- **UNODC Mauritius:** international consultant for a Rapid Situation Assessment of drug use in Mauritius (2004)
- **Beyond Blue initiative:** statistical consultant for analyses of age period cohort trends in suicide rates in Australia (2002-2005)
- **NSW Cabinet Office of Drug Policy:** identification and compilation of appropriate indicators with which to evaluate the NSW Drug Summit Plan of Action (2001-2004)
- **NSW working party on the use of cannabis for medical purposes:** coordinated the working group’s activities and compilation of the Working Group’s report on the use of cannabis for medical purposes (2000)
- **Superannuation Trust of Australia (STA):** examination of trends in suicide over ten years among STA members; contrast with rates among the general population; and examine strategies to target suicide among members (with Maree Teesson and Michael Lynskey, 1999)
- **Advisory Council on the Misuse of Drugs Prevention Working Group, United Kingdom Department of Health:** examination of

heroin and methadone related deaths in the United Kingdom and Australia (with Wayne Hall and Michael Lynskey, 1998)

Board and organisational memberships

- Member, AIDS Council of NSW (ACON) Board (2005-present)
- Registered psychologist, NSW Psychologists' Registration Board (2002-present)

Committee memberships

- Member, Australian Government Department of Health and Ageing's National Workshop on social costs of drug use in Australia (2006-present)
- Member, Australian Government Department of Health and Ageing's National Workshop on comorbidity (2005-present)
- Member, Australian Government Department of Health and Ageing's National Workshop on psychostimulant use in Australia (2005-present)
- Member, Reference Group for the evaluation of the Australian National Drug Strategy (2005-present)
- Member, University of NSW steering committee on Violence and Public Health (2005-present)
- Member, NSW Government Illicit Drug Monitoring Group (IDMG) (2005-present)
- Member, AIDS Council of NSW (ACON) Board advisory group on drug and alcohol issues (2003-present)
- Member, Manly Drug Education and Counselling Centre (MDECC) steering committee (2003-present)
- Member, 2004 National Drug Strategy Household Survey Technical Advisory Group (2003-2005)
- Member, Alcohol and other Drugs Council of Australia (ADCA) Research Reference Group (2001-2003)
- Member, NSW Health's Expert Advisory Committee on Heroin Overdose (2001-2002)

Reviewer contributions

- Editorial Board member for *Drug and Alcohol Review* (2005-present)
- Editorial Board member for *BMC Psychiatry* (2005-present)
- Reviewer for the following journals: *Addiction*; *Archives of General Psychiatry*; *Australian and New Zealand Journal of Psychiatry*; *Australian and New Zealand Journal of Public Health*; *BMC Psychiatry*; *BMC Public Health*; *CNS Drugs*; *Drug and Alcohol Dependence*; *Drug and Alcohol Review*; *European Psychiatry*; *International Journal of Drug Policy*; *Journal of Studies on Alcohol*; *Nicotine and Tobacco Research*; *NSW Public Health Bulletin*; *Psychiatric Research*; *Psychological Medicine*; and *Social Psychiatry and Psychiatric Epidemiology*.
- Reviewer for NH&MRC grants, 2003, 2005
- 16th International Harm Reduction Conference organising committee (2004-2005)
- 15th International Harm Reduction Conference organising committee (2003-2004)
- Reviewer for International Harm Reduction Conference abstracts, 2004, 2005