

# to Mental Health Services

# LOOKING BEVOND SUM FOR MORE FLEXBLE INTERVENTIONS



Executive Manager, Support Training & Intervention Services, Centacare Catholic Family Services At the beginning of 2013 – and not for the first time – there were very public debates expressing dismay about the growing use of practices which have mental health consumers in emergency departments restrained by handcuffing and other means, and isolating them in locked rooms through what is known as seclusion and restraint. South Australia (SA)'s Chief Psychiatrist Peter Tyliss acknowledged what appears to be an 'upward trend', suggesting this is in part due to SA now being one of only three states to collect data (ABC Radio: 2013).

In this same interview the South Australian Health Minister Jack Snelling suggests that demand for seclusion and restraint is a contributing factor to the current situation. The National Mental Health Commission calls for all jurisdictions to collect data on its use (NHMC: 2012).

The reality for many consumers (and their carers) of mental health services is that emergency departments continue to be the main source - and first point of access to mental health services. This is coupled with police and emergency services also fulfilling a frontline and first responder role for mental health services. As a result, few alternative support or intervention options are available to them other than to take consumers to the Emergency Department.

After over two decades of reform, and after substantial federal and state government investments and initiatives, we continue to fail our community by not providing clear pathways, timely intervention, access to flexible and responsive acute care and recovery services to people confronted with mental health issues. Access to services is influenced by where the service is located and the stepped level of care that might or might not be available and the appropriateness of the services offered.

Stepped models of care include crisis respite services instead of emergency departments, recovery centres following acute admissions rather than extended hospitalisation before discharge, intensive home-based support rather than hospitalisation and recovery-orientated community support services. The dominant service, mind you, remains a hospital based in-patient model. Access to flexible acute care interventions remains an elusive alternative for consumers.

AFTER AT LEAST TWO DECADES OF REFORM, AND AFTER SUBSTANTIAL FEDERAL AND STATE GOVERNMENT INVESTMENTS AND INITIATIVES, WE CONTINUE TO FAIL OUR COMMUNITY BY NOT PROVIDING CLEAR PATHWAYS, TIMELY INTERVENTION, ACCESS TO FLEXIBLE AND RESPONSIVE ACUTE CARE AND RESPONSIVE ACUTE CARE AND RECOVERY SERVICES TO PEOPLE CONFRONTED WITH MENTAL HEALTH ISSUES.

Stigma and mental health literacy, our personal understanding of mental illness, its signs and its impact, contribute to patterns of help-seeking (Smith and Shochet: 2011, 37-41). Many people are reluctant to seek assistance. Often, confronted by symptoms, spiralling distress and uncertainty about care responses, a consumer might delay or postpone seeking help. Many will first rely on family and informal supports, delaying helpseeking until circumstances result in the need for urgent intervention.

This delay is not about system navigation. Rather, it is about the dominance of service models. It is not sufficient to understand access merely as a stigma and literacy issue. To do so is to place the responsibility back on the consumer. When most people think mental health and mental health services they think of hospital-based services and the stigma and uncertainty that go with it (CMHA: 2012).

Even if these barriers were resolved, consumers would still be confronted by the limited options for seeking assistance such as:

- Limited opportunities for consumers to access high quality, responsive, relevant community-setting acute care and recovery supports.
- Local services focused on recovery and stepped to meet the varying states of a consumer's wellbeing.

The presence and availability of services need to be built up. While there is evidence that after decades of reform there is a shift in resources from standalone psychiatric resources and acute psychiatric beds to community-based services (Whiteford: 2002, 210–215), there remains a substantial belief in the delivery of services from an acute hospital-based perspective (Saraceno: 2007). This hegemony, or dominant narrative, is reflected in the ongoing public debate for an increase in funding for more acute beds.

Contra to this, there is ample practice and research evidence to support the position that mental health services are optimally delivered in community settings and in an integrated way (Saraceno: 2007). This goes beyond the concept of a step up and step down continuum of care, but embraces a model of care that seeks to deliver personcentred services concerned not only with a person's psychological needs but with their social and physical wellbeing as well (COAG: 2012). This would be service that practices collaborative care.

A number of services' models have been developed, funded and delivered by community and not-forprofit organisations such as the PARC (Prevention and Recovery Care) model to support short-term early intervention, Intensive Home Based Support, Headspace, EPPIC (Early Psychosis Prevention Intervention Centre; an integrated comprehensive service) and psycho-social rehabilitation and crisis respite services. But there are still too few of these outlets.

The community-managed mental health sector is central to the development of quantity, quality and accessible services such as the ones mentioned. The sector has been, and continues to be, a leader in the development of person-centred, recoveryorientated services promoting a narrative of care that is in opposition to that based on access to hospital beds.

Historically, this is a sector that has received little of the public spend on mental health and yet there is compelling evidence that investment in this sector will increase access to timely, effective and responsive services. With recent reforms, investment in the community mental health sector has increased from less than 2% of the investment to a little better than 5% (Whiteford: 2002, 210–215) but by international standards this remains low. New Zealand, for example, expends up to 30% of its mental health budget on dedicated community-managed services (Rosen, Goldbloom and M<sup>c</sup>George: 2010, 593–603).

Access will only be addressed by investment in a diversity of services that are relevant to the communities and target populations they seek to serve. Access will not be resolved with great investment in hospital-based beds. Developing a political and community understanding of mental health needs that is more sophisticated than a plea for more beds is a fundamental step in this direction.

# by Jackie Crowe

# HAS THE HEALTH IMPROVED ACCESS

The drive to reform – and improve – the mental health service system in Australia began with the aspirations of mental health professionals, consumers, their families and carers. In 1991, the United Nations Declaration Principles for the Protection of Persons with Mental Illness was released, followed a year later by the report of the National Inquiry into the Human Rights of People with Mental Illness, which recorded the extent of mental illness and its treatment in Australia. Additionally, state inquiries highlighted abuse and violation of human rights.

It was while all this was going on that Australia became the first country in the world to develop a national strategy for the transformation of mental health services across the country. Twenty one years later, there have been:

- I national mental health report card.
- 2 national mental health policies.
- II national mental health reports.
- 4 national mental health plans.
- Several national strategies.
- Numerous national surveys of mental health.

There have also been state and territory mental health plans to meet local requirements.

In agreeing to a national mental health strategy, health ministers recognised, as in the 2010 National Mental Health Report's summary of 15 years of reform, that it was important to monitor and publicly report on its progress (National Mental Health Report: 2010). Part of this has been achieved through independent evaluations of each five-year national mental health plan.

## First national mental health plan

Improving the rights of consumers, their families and carers was a pivotal theme of the first plan (1992-97). The commitment to empower the consumers, their families and carers of mental health services was a stark contrast to the neglect and gross human rights abuses that characterised mental health services over the past century.

The 1997 evaluation of this, the First Plan, acknowledged that the mental health system was in poor shape at the start of the strategy (National Mental Health Strategy Evaluation Steering Committee: 1997), in particular, that 'there was widespread dissatisfaction with services, consumers, their families and carers who all reported problems with access to services'.

The evaluation of the plan concluded that while significant gains had been made in mental health reform, reform had been uneven across, and within, jurisdictions, and that further action was required to maintain and build on the momentum generated under the plan. Major structural reform achieved during these five years was not necessarily accompanied by improved service quality (Whiteford, Buckingham and Mandescheid: 2002, 210-15) - and thus access.

#### Second national mental health plan

The second plan (1998-2003) built on the achievements to date and identified additional areas for national activity, such as:

- Promotion and prevention.
- · Partnerships in service reform.
- Quality and effectiveness.

Consumers, their carers, mental health service providers and professional bodies were consulted and their views and recommendations helped identify priority areas of national activity.

The evaluation of the Second Plan acknowledged that the challenge to mental health service reform was to achieve a system of care that met the needs of individual consumers 'across the entire course of their illness, across their multiple areas of need, and across the lifespan; however the complexity of the system reform required to deliver integrated care has become increasingly evident'. The evaluation concluded that Australia has continued to pursue and make progress towards implementing the objectives of the National Mental Health Strategy, including the three additional priority themes identified in the Second Plan. However, progress has been slower and less extensive than hoped. In particular, the national community consultations, where for the first time, consumers, their families and carers were part of the evaluation, revealed a high level of dissatisfaction.

# STRATEGY TO SERVICES?

### Third national mental health plan

The intent of the Third Plan (2003-08) was to unite the achievements of the First and Second Plans, address gaps identified in both, and to provide new directions for the National Mental Health Strategy. In evaluating the plan, many felt it had an aspirational quality and was thus too broad to achieve reform by trying to be all things to all people. In the evaluation, people indicated that they could not say if the key directions or outcomes had been fulfilled because the required actions were not clearly defined.

It was during the lifetime of this plan that reports from the Mental Health Council of Australia and the Senate Select Committee on Mental Health (2006) were published capturing the persisting, distressing and daily experiences of inadequate mental health and community care. The reports detailed personal stories of people with mental illness, their families and carers. They also stated that such stories were often excluded from other national reports. The reports judged harshly the results of reforms over the previous decade.

## Fourth national mental health plan

The Fourth Plan (2009-14) had actions in five priority areas that had been developed to achieve the vision of 'a mental health system that enables recovery, which prevents and detects mental illness early and ensures that all Australians with a mental illness can access effective and appropriate treatment and community support to enable them to participate fully in the community ... with an outcome to have improved access to appropriate care, continuity of care and reduced rates of relapse and re-presentation to mental health services.'

An evaluation to the Fourth Plan is underway.

#### Future issues

-----

Bringing together different governments and stakeholders, including consumers and their families and carers, to agree to a national approach to mental health is quite an achievement. And there seems to be consensus that national mental health plans are necessary to maintain and focus momentum for ensuring ongoing reform of mental healthcare throughout Australia (Currie and Thornicroft).

It is clear that the aims of A the strategy and thus the plans themselves have not yet been fully translated into the expected benefits for consumers, their families and carers or the general population. This is especially when it comes to improved access to appropriate care. There is widespread dissatisfaction with the state of service, and a strong consensus that further change is needed, including the need for more resources in mental health and in the way that these resources are used.

Although it important to say that Australia has continued to pursue, and make progress in implementing the objectives of the national mental health plans, a quandary does arise. Disquiet about service delivery from consumers, their families, carers, advocates and communities indicates that there are continuing problems with access to timely and effective mental health services (Groom, Hickie and Davenport Tracey: 2003). Given this, have the national mental health plans become increasing irrelevant as a driver for reform at the grassroots level?

#### Future directions

Whe<mark>n the</mark> National Mental Heal<mark>th Str</mark>ategy began no information was available about the extent and impact of mental illness in Australia. Now there is significantly more data but this does not extend to qualitative data from consumers, their families and carers at a national level, nor does it collect recovery data from services delivering mental health programs. As all plans have recognised the need for a change in the way governments respond to mental illness (2009) this is where the Australia could make vast improvements.

Outcome data from consumers and their families and carers must inform the evaluations of the national mental health plans, the Strategy and the way forward. Without this crucial data, the National Mental Health Strategy's evaluations are incomplete and we will never truly know if access to timely, effective mental health services has improved for Australians currently experiencing a mental health difficulty.

27

## IMMIGRANT + REFUGEE COMMUNITIES & SYSTEM REFORM

## by Prof Harry Minas

Chair of the Executive, Mental Health in Multicultural Australia, and Director, Centre for International Mental Health, School of Population and Global Health, The University of Melbourne

## & Prof Nicholas Procter

Member of the Executive, Mental Health in Multicultural Australia, and Chair, Mental Health Nursing, Division of Health Sciences, School of Nursing and Midwifery, University of South Australia 'Multicultural Australia is not a vision or an ambition, much less an ideology or creed. It describes us as we are and as we are destined to be' (The People of Australia, The Australian Multicultural Advisory Council)

All Commonwealth, state and territory mental health policy documents recognise that Culturally and Linguistically Diverse (CALD) populations need special attention to ensure equity. Reforming the national mental health system requires a clear statement of rights and responsibilities, the development of national standards for service delivery, a commitment to evidence-informed policy development, service delivery and reporting of progress against policy intent, and a focus on the results of this service.

Within all this protocol, are we able to judge whether mental health reform has benefited CALD communities particularly non-English speakers, the most recently arrived, and refugees and asylum seekers, who are among the most vulnerable members of the general community?

Although most mental health policies include statements on the importance of population diversity, such statements generally do not come with implementation objectives nor funding to support implementation of CALD community policy. Reporting of progress against CALDrelated policy intent is also inadequate. Yet, to ensure that all Australian residents benefit from mental health reform, CALD-relevant mental health policy statements need to be translated into those very implementation objectives and resources allocated to meet them.

It is essential to evaluate and report on progress against CALD-relevant policy objectives – something that does not happen at the moment. Mental Health in Multicultural Australia (MHiMA) has designed and is trialling what is known as the Organisational Cultural Responsiveness Assessment Scale that will enable mental health services to track their own provision of culturally responsive services.

We know that many (but not all) immigrant and refugee communities access specialist mental health services far less than the Australian-born, and rates of service use vary enormously across countryof-birth groups. Yet the National Survey of Mental Health and Wellbeing (2007) found that the prevalence of common mental disorders in the overseas-born is not substantially different to that in the Australian-born, although the national survey sample was not sufficient to allow any specific conclusions about even the largest immigrant communities.

While we do not have population data on the

psychoses and other severe mental disorders. the international literature suggests that the risk for schizophrenia among immigrants and refugees is substantially greater than for host-country populations. So the rates at which state and territory mental health services are used, particularly in-patient services, should be substantially higher for immigrants and refugees than for the Australian born. But they are not, which suggests that specialist mental health services are underused, with possibly large numbers of immigrants and refugees receiving no effective treatment or care. We do not understand the causes and consequences of this under-use and they need to be fully investigated.

#### Gaps in data collection

.....

The general commitment to evidence-informed policy and mental health service design and delivery only makes sense when the resources needed to gather, analyse and use the required evidence are provided. But there are major gaps in relation to CALD populations, in particular in our collection of data on national mental health outcomes. Because CALD variables are not included as part of such collected data, it is impossible to know whether treatment and care for immigrants and refugees have the same affect on them as on Australian-born. This makes it extremely difficult to plan effectively for the future. Ensuring that national outcomes data

can be used to evaluate clinical and social outcomes for immigrants and refugees, consequently, is an urgent priority.

Routine data collections, generally, do not include sufficient CALD-relevant variables or, if they do, they are not systematically analysed and the findings are not reported. None of the National Mental Health Strategy reports, for instance, have included any CALD-relevant analysis. making it impossible to determine whether service standards are met, where the gaps are and whether our mental health system is moving towards equity.

MHiMA is collaborating with the National Mental Health Commission to develop strategies that will improve the quality of CALDrelevant evidence to inform the continuing mental health reform process and contribute to the Strategy's equity objectives.

Cultural and linguistic diversity presents many challenges but also represents an opportunity to improve our understanding of health and illness determinants, and how we can develop more effective promotion, prevention and treatment programs. In the noncommunicable diseases field, for instance, there has been an early study of the cardiovascular benefits of the Mediterranean diet.

The drive to develop more effective suicide prevention programs will illustrate the point in the mental health field where suicide rates vary widely among different country-of-birth groups in Australia, as they also do across countries. Systematic examination of this variation will contribute to a better understanding of both risk and protective factors and development of suicide prevention strategies that are designed and targeted for particular circumstances and population groups to make them more effective. By not already investigating these, we both limit our understanding of them and the development of new knowledge that can benefit all Australians.

Although these days we can respond better to the diverse mental health needs of a culturally and linguistically diverse population, much still needs to be done. Representatives of immigrant and refugee communities must be more effectively included in decision-making about all aspects of mental health policy and services, and within consumer and carer organisations themselves. In particular, the quality of evidence that informs such decisions needs to be improved, so that our mental health system fully reflects the diversity of the Australian population.

Most importantly, clear and consistent policy statements on cultural and linguistic diversity need to be implemented, and then that implementation must be monitored, evaluated and reported on. We must move from the rhetorical commitment of policy documents to go on to allocate resources that will create the necessary institutional arrangements to turn policy intent into action that will match the reality – and demands – of Australian cultural and linguistic diversity.

REPRESENTATIVES OF IMMIGRANT AND REFUGEE COMMUNITIES MUST BE MORE EFFECTIVELY INCLUDED IN DECISION-MAKING ABOUT ALL ASPECTS OF MENTAL HEALTH POLICY AND SERVICES, AND IN CONSUMER AND CARER ORGANISATIONS.

## **PERSPECTIVES** *References*

.....



Primary Health Care, Flinders Human Behaviour and Health Research Unit; Flinders University.

Baulderstone, M; Morgan, B and Fudge, E (2012), Supporting families of parents with mental illness in general practice, Medical Journal of Australia (Suppl 1 16 April)

Begg, S; Vos, T; Barker, B; Stevenson, C; Stanley, L and Lopez, A (2007): The burden of disease and injury in Australia 2003 Australian Institute of Health and Welfare, Canberra

Best, Lachlan; Still, Megan and Cameron, Grant (2008), Supported education: Enabling course completion for people experiencing mental illness, Australian Occupational Therapy Journal, 55

Bodenheimer, T (2008), Coordinating care – A perilous journey through the health care system, The New England Journal of Medicine, vol. 358, no10

Calear, Alison, et al (2009), The YouthMood Project: A cluster randomized controlled trial of an online cognitive-behavioral program with adolescents, Journal of Consulting and Clinical Psychology, 77(6) Psychology, 2009 Dec; 77(6), doi: 10.1037/a0017391

C

Calma, Tom (2009), (Aboriginal and Torres Strait Islander Social Justice Commissioner), Social Justice Report 2008, Australian Human Rights Commission Centre for Economic and Social Inclusion (2007), What is social inclusion? cited in Warburton and Lui, Social Isolation and Loneliness in Older People: A Literature Review, Australasian Centre on Ageing, prepared for the Office of Seniors, Queensland Department of Communities

Christensen, Helen; Batterham, Philip J; Griffiths, Kathleen M; Gosling, John and Hehir Kanupryai Kalia (2013), Research priorities in mental health, Australian and New Zealand Journal of Psychiatry, 2013 Apr; 47(4), doi: 10.1177/0004867412474072, ePub 2013 Feb 1

Clements, L (1996), Community care and the law, London: LAG

CMHA (Community Mental Health Australia) (2012), Taking Our Place – Community Mental Health Australia: Working together to improve mental health in the community, Sydney: CMHA

COAG (Council of Australian Governments (2009); National Action Plan for Mental Health 2006-2011; Fourth Progress Report covering implementation to 2009-10

COAG (Council of Australian Governments) (2006), National Action Plan on Mental Health 2006-11

COAG (2012), The Roadmap for National Mental Health Reform 2012-2022

Coghlan, R; Lawrence, D; Holman, CDJ and Jablensky AV (2013), Duty to care: Physical illness, in Comminique National Summit on Addressing the Premature Death of People with a Mental Illness, May 24, Sydney

Coleman, Ron (1999), Recovery an alien concept? Hand sell, Gloucester

Commonwealth of Australia (2006), A National Approach to Mental Health – from Crisis to Community, Final report from the Senate Select Committee on Mental Health, Canberra: Commonwealth of Australia

Commonwealth of Australia (2009), Fourth National Mental Health Plan: An agenda for collaborative government action in mental health 2009-14

Commonwealth of Australia (2012), Mental Health Statement of Rights and Responsibilities

Community Resource Unit, Understanding Belonging: The Iceberg Model cited by A Place to Belong, http://aplacetobelong.org.au/wordpress/wpcontent/uploads/2012/01/Understanding-Belonging-The-Iceberg-Model.pdf, DS access AGAIN accessed June 4, 2013

CONGO (Council of Non-Government Organisations on Mental Health) (2012), Briefing Paper December, Mental Health Council of Australia

Cotton, P and Hart, PM (2003), Occupational wellbeing and performance: a review of organisational health research, Australian Psychologist, 38(2)

A

ABC Radio (2013), World Today, 28 February, http://www.abc.net.au/ worldtoday/content/2013/s3700275.htm, accessed May 30, 2013

ABS (Australian Bureau of Statistics) (2009), National health survey 2007–08, Canberra unpublished

ABS (2010), National Aboriginal and Torres Strait Islander Social Survey: Users' Guide, (Life experience), ABS cat. no. 20084720 (February 26, 2010), online publication, ABS (2011), Census of Population and Housing - Counts of Aboriginal and Torres Strait Islander Australians, ABS cat no 2075.0, (First issue,21/6/2012), online publication, http://www.abs.gov.au/ausstats/abs@.nsf/ Lookup/2075.0main+features32011, accessed July 13, 2012; includes people who identify as both

ABS (2012), Household use of information technology in Australia, 2010-2011, Commonwealth of Australia: Canberra

ABS General Reference, http://www.abs.gov.au/AUSSTATS/abs@.nsf/ Lookup/4720.0Main+Features12008?OpenDocument, accessed July 30, 2012

ABS (2012a), Census of Population and Housing - Counts of Aboriginal and Torres Strait Islander Australians, 2011, ABS cat no 2075.0, (First issue 21/6/2012), online publication, http://www.abs.gov.au/ausstats/abs@.nsf/ Lookup/2075.0main+features32011 accessed July 13, 2012

ABS (2012b), The Health and welfare of Australia's Aboriginal and Torres Strait Islander Peoples Oct 2010, ABS cat no 4704.0, (Removal from natural family), online publication, http://www.abs.gov.au/AUSSTATS/abs@.nsf/ lookup/4704.0Chapter470Oct+2010, accessed June 30, 2012

ABS (2012c), The Health and Welfare of Australia's Aboriginal and Torres Strait Islander Peoples Oct 2010, (Life stressors - Adults), ABS cat no 4704.0, online publication, http://www.abs.gov.au/AUSSTATS/abs@.nsf/ lookup/4704.0Chapter430Oct+2010, accessed August 28, 2012

AIHW (2011), The health and welfare of Australia's Indigenous people, an overview 2011, cat no IHW 42, AIHW, Canberra AIHW (Australian Institute of Health and Welfare) (2012), Health expenditure Australia 2010–11, Health and welfare expenditure series no 47, Cat No HWE 56, Canberra: AIHW

Andrews, Gavin, et al (1999), The Mental Health of Australians, Mental Health Branch, Commonwealth Department of Health and Aged Care

Andrews Gavin, Issakidis Cathy, Sanderson Kristy, Corry Justine, Lapsley Helen (2004), Utilising survey data to inform public policy: comparison of the costeffectiveness of treatment of ten mental disorders, British Journal of Psychiatry, 184 (6)

ARAFEMI (2007), Arafmi Carer Consultation: Research Report, Melbourne, Australia

Australian Health Workforce Advisory Committee, Australian Medical Workforce Advisory Committee, Workforce Officials' Committee (2005), A Models of Care Approach to Health Workforce Planning: Information Paper

Australian Institute of Criminology: Homeless People, Their Risk of Victimisation, Crime Reduction Bulletin no.66, 15 April 2008

### B

Bandura, Albert (2010), Self-Efficacy, Corsini Encyclopedia of Psychology

Barker, Phil (2003), The Tidal Model: Psychiatric colonization, recovery and the paradigm shift in mental health care, International Journal of Mental Health Nursing

Barker, Justin; Kolar, Violet; Shelley, Mallett; M<sup>c</sup>Arthur, Morag and Saunders, Vicky (2011): More than just me: Supporting fathers who are homeless, Institute of Child Protection Studies, Australian Catholic University, Hanover Welfare Services, Melbourne Citymission

Battersby, M; Lawn, S; Wells, L; Morris, S; Wong, T; Lindner, H; Mathews, R; Reed, R and Litt, J (2008), An Analysis of Training and Information Options to Support Chronic Disease Prevention and Self-Management in



CRRMH (Centre for Rural and Remote Mental Health) (2009), Key directions for a social, emotional, cultural and spiritual wellbeing population health framework for Aboriginal and Torres Strait Islander Australians in Queensland, CRRMH

Cuijpers, Pim; Beekman, Aartjan TF; Reynolds, Charles F (2012), Preventing depression: a global priority, Journal of the American Medical Association, Mar 14; 307(10): 1033-4. doi: 10.1001/jama, 271

Cummins, R and Hughes, J (2007), Australian Unity Wellbeing Index Survey 17.1, Deakin University, Melbournew

## D

Davidson, Larry and Strauss, John S (1992), Sense of self in recovery from severe mental illness, British Journal of Medical Psychology, 65

Davidson, Larry; Borg, Marit; Mann, Izabel; Topor, Alain; Mezzina, Roberto and Sells, David (2005 a), Processes of recovery in serious mental illness: Findings from a multinational study, American Journal of Psychiatric Rehabilitation, Special Issue: Process and Contexts of Recovery, Part I, 8(3)

Davidson, Larry; O'Connell, Maria J; Tondora, Janis; Staeheli, Martha and Evans, Arthur (2005 b), Recovery in Serious Mental Illness: Paradigm Shift or Shibboleth? in Davidson, Larry; Harding, Courtenay and Spaniol, Leroy (Eds), Recovery from severe mental illnesses: Research evidence and implications for practice, vol I, Center for Psychiatric Rehabilitation/Boston University, Boston, MA

Davidson, Larry (2008), a Practical Guide to Recovery-Oriented Practice: Tools for Transforming Mental Health Care, Volume 1, Oxford University Press, USA

Davidson M, O'Boyle S (2010), Improving access to primary health care services for people with serious mental illness demonstration project: Final project report; Melbourne: Inner South Community Health Service

Deegan Patricia E (1996), Recovery as a Journey of the Heart, Psychiatric Rehabilitation Journal, 19(3)

Deegan, Patricia E (2005), The Importance of personal medicine: A qualitative study of resilience in Edspeople with psychiatric disabilities, Scandinavian Journal of Public Health, 33

Denhov, Anne and Topor, Alain (2011), The components of helping relationships with professionals in psychiatry users' perspective, International Journal of Social Psychiatry 58(4)

Department of Education and Early Childhood Development (2010), The State of Victoria's Children 2009: Aboriginal Children and Young People in Victoria, State Government of Victoria, Melbourne

Department of Education, Employment and Workplace Relations (2008), Employment assistance for people with mental illness – Literature Review, <http://foi.deewr.gov.au/system/files/doc/other/employment\_assistance\_for\_ people\_with\_mental\_illnessliterature\_review.pdf, accessed June 13, 2013

Department of Health (2011), Improving the physical health of people with severe mental illness: no mental health without physical health, Melbourne, Victorian Government

Department of Health and Ageing (2012), Better Access to Mental Health Care: Fact sheet for general practitioners, Canberra: Commonwealth of Australia

Dudgeon, P; Cox, K; D'Anna, D; Dunkley, C; Hams, K; Kelly, K; Scrine, C and Walker, R (2012), Hear Our Voices, Community Consultations for the Development of an Empowerment, Healing and Leadership Program for Aboriginal people living in the Kimberley, Western Australia, Commonwealth of Australia, Canberra

Durbin, J; Goering, P; Streiner, DL and Pink, G (2004), Continuity of care: validation of a new self-report measure for individuals using mental health services, The Journal of Behavioral Health Services and Research, vol 31, no 3

### E

Ehrlich, CE; Kendall, E; Muenchberger, H and Armstrong, K (2009), Coordinated care: what does it really mean?

.....

Ennals, Priscilla; Cartwright, Emma and Renaldo, Ben (2010), Supported education: One pathway to social inclusion for people with interrupted educational trajectories, New Paradigm, Winter: 1

Evaluation of the National Mental Health Strategy; Final Report, Prepared for the Australian Health Ministers Advisory Council by the National Mental Health Strategy Evaluation Steering Committee December (1997)

.....

F

Falloon, I (1998), Cognitive-behavioural Interventions for Patients with Functional Psychoses and their caregivers, An annotated bibliography prepared for the World Schizophrenia Fellowship's document: Families as Partners in Care, unpublished

Farrer, Louise, et al (2011), Internet-Based CBT for Depression with and without Telephone Tracking in a National Helpline: Randomised Controlled Trial, PLoS ONE, 6(11)

Farrer, Louise, et al (2012), Web-based CBT intervention for depression with and without telephone tracking in a national helpline: Secondary outcomes from a randomized controlled trial, Journal of Medical Internet Research, 14(3)

Flay Brian R, Biglan Anthony, Boruch Robert F, Castro Felipe G, Gottfredson Denise, Kellam Sheppard, MoDcicki Eve K, Schinke Steven, Valentine Joffrey C, Ji Peter (2005), Standards of evidence: criteria for efficacy, effectiveness and dissemination, Prevention Science, Sep;6(3)

.....

#### G

01

GBD (Global Burden of Disease) (2010), GBD 2010 change in leading causes and risks between 1990 and 2010; Institute for Health Metrics and Evaluation, University of Washington, http://www. healthmetricsandevaluation.org/gbd/visualizations/gbd-2010-changeleading-causes-and-risks-between-1990-and-2010, accessed June 24, 2013

Giga, SI; Cooper, CL and Faragher, B (2003), The development of a framework for a comprehensive approach to stress management interventions at work, International Journal of Stress Management, 10(4)

Global Consortium for Depression Prevention, Prevention of Depression, www.preventionofdepression.org, accessed May 14, 2013

Glover, Helen (2003), Recovery based service delivery: are we ready to transform the words into a paradigm shift? Australian e-Journal for the Advancement of Mental Health 4(3)

Glover, Helen (2012), Recovery, Life Long Learning, Social Inclusion and Empowerment: Is a new paradigm emerging? in Ryan, Peter; Ramon, Shula and Greacen, Tim, Empowerment, Lifelong Learning and Recovery in Mental Health: Towards a New Paradigm, Palgrave Publishers, London, UK

Glozier N, Physical health in mental illness: Improving health, reducing risk factors, managing medication, unpublished

Groom, Grace; Hickie, Ian and Davenport, Tracey (2003), Out of hospital out of mind: a report detailing mental health services in 2002 and community priorities for national mental health policy for 2003–2008, Canberra: Mental Health Council of Australia Hennekens, CH; Hennekens, AR; Hollar, D and Casey, DE (2005), Schizophrenia and increased risks of cardiovascular disease, American Heart Journal, 150

Hillier, D; Fewell, F; Cann, W and Shephard, V (2005), Wellness at work: enhancing the quality of our working lives, International Review of Psychiatry, 17(5)

Hilton, Michael (2004), Assessing the financial return on investment of good management strategies and the WORC Project, The University of Queensland

House of Representatives Standing Committee on Education and Employment (2012): Work Wanted: Mental Health and Workforce Participation Australian Government, Canberra

.....

Н

IHME GBD (Institute for Health Metrics and Evaluation, The Global Burden of Disease), Generating Evidence, Guiding Policy, Seattle, WA (2013): IHME, http://www.healthmetricsandevaluation.org/gbd/publications/policy-report/ global-burden-disease-generating-evidence-guiding-policy, accessed June 5, 2013

IndustriALL Global Union (2012): The triangular trap: unions take action against agency labour Switzerland

#### J

Jacka, Felice; Reavley; Nicola; Jorm, Anthony; Toumbourou, John; Lewis ,Andrew; Berk, Michael, Prevention of mental health disorders: what can we learn from those who have gone before and where do we go next? Australian and New Zealand Journal of Psychiatry (in press)

.....

## K

Kessler Ronald C, Berglund Patricia, Demler Olga, Jin Robert, Merikangas Kathleen R, Walters Ellen, (2005), Lifetime prevalence and age-of-onset distributions of DSM-IV disorders in the National Comorbidity Survey Replication, Archives of General Psychiatry, 62(6): 593-602

Kitchener and Jorm (2002), Mental health first aid training for the public: evaluation of effects on knowledge, attitudes and helping behaviour, BMC Psychiatry, http://www.biomedcentral.com/content/pdf/1471-244X-2-10.pdf, accessed June 14, 2013

Killackey, Eoin; Jackson, Henry and M<sup>c</sup>Gorry, Patrick (2008), Vocational intervention in first episode psychosis: Individual Placement and Support v Treatment as Usual, The British Journal of Psychiatry, 193

Kisley, S; Lake-Hui, Q; Pais, J; Lallo, R and Newell, J (2011), Advanced dental disease in people with severe mental illness: systematic review and meta-analysis, The British Journal of Psychiatry

Kowalenko, N; Mares, S; Newman, L; Williams, A; Powrie, R and van Doesum, K (2012), Family matters: infants, toddlers and preschoolers of parents affected by mental illness, Medical Journal of Australia, April, (Suppl 1)

## **PERSPECTIVES** *References*

Lambert, TJR; Velakoulis, D and Christos, Pantelis C (2003), Medical comorbidity in schizophrenia, Medical Journal of Australia, 178: S67–S70

Lakeman, R (2008), Family and carer participation in mental health care: perspectives of consumers and carers in hospital and home care settings, Journal Psychiatry Mental Health Nursing, vol 15, no 3

Lauber, C; Eichenberger, A and Luginbuhl, P et al (2003), Determinants of burden in caregivers of patients with exacerbating schizophrenia, Eur Psychiatry, Vol 18

LeCroy,W and Holschuh, J (Eds) (2012), First Person Accounts of Mental Illness and Recovery, John Wiley & Sons Inc, Hoboken, New Jersey

#### M

Macik-Frey, M; Quick, JC and Nelson, DL (2007), Advances in occupational health: from a stressful beginning to a positive future, Journal of Management, 33(6), 809-840

.....

Mahar, Keith, online social network at www.mentanet.org; read his story at www.keithmahar.com; both accessed June 24, 2013

Mathers, Colin D and Loncar, Dejan, (2006), Projections of Global Mortality and Burden of Disease from 2002 to 2030, PLoS Medicine, 3(11): e442, doi:10.1371/journal.pmed.0030442

Medicare Australia (2013), Medicare Benefits Schedule (MBS) Item Statistics Report, http://www.health.gov.au/internet/mbsonline/publishing.nsf/Content/ Medicare-Benefits-Schedule-MBS-, accessed February 13, 2013

Merry, Sally N; Hetrick, Sarah E; Cox, Georgina R; Brudevold-Iversen, Tessa, Bir, Julliet J and M'Dowell, Heather(2011), Psychological and educational interventions for preventing depression in children and adolescents, Gochrane Database of Systematic Reviews, Dec 7; (12):CD003380, doi: 10.1002/14651858.CD003380.pub3

MHCA (Mental Health Council of Australia) (2005), Not for Service: Experiences of Injustice and Despair in Mental Health Care in Australia, MHCA, Canberra

MHCA and Human Rights and Equal Opportunity Commission (c 2006), Time for service: solving Australia's mental health crisis, MHCA, Canberra

MHCA (Mental Health Council of Australia) (2012), Recognition and Respect: Mental Health Carers Report 2012, Canberra, Australia

MHCC (Mental Health Co-ordinating Council) (2007), Social Inclusion: Its Importance to Mental Health, http://www.mhcc.org.au/images/uploaded/ MHCC%20Social%20Inclusion%20booklet.pdf, accessed June 4, 2013

MHCC (2011), Care Coordination Literature Review and Discussion Paper

MHCC (2012), Service Coordination Workforce Competencies: An investigation into service user and provider perspectives, MHCC, Sydney

mindhealthconnect (2012), Department of Health and Ageing, Australian Government: Canberra, ACT, www.mindhealthconnect.org.au, accessed May 27, 2013

MoodGYM program screenshot from www.mbpn.org.au/june2012.html, page last updated June 2010; accessed May 27, 2013

Morgan VA, Waterreus A, Jablensky A, Mackinnon A, M<sup>e</sup>Grath JJ, Carr V, et al (2011), People living with psychotic illness Report on the second Australian national survey, Canberra: Commonwealth of Australia

Morley, B; Pirkis, J; Sanderson, K; Burgess, P; Kohn, F; Naccarella, L and Blashki, G (2007), Better Outcomes in Mental Health Care: Impact of Different Models of Psychological Service Provision on Patient Outcomes, Australian and New Zealand Journal of Psychiatry, 41, 142-149. 4

Mowbray, Carol; Colliins, Mary; Bellamy Chytell; Megivern, Deborah; Bybee, Deborah and Szilvagyi, Steve (2005), Supported education for adults with psychiatric disabilities: An innovation for social work and psychiatric rehabilitation practice, Social Work, 50

Muñoz, Ricardo F; Cuijpers, Pim; Smit, Filip; Barrera, Alinne Z and Leykin, Yan (2010), Prevention of major depression, Annual Review of Clinical Psychology, 6:181-212, doi: 10.1146/annurev-clinpsy-033109-132040

Muñoz, Ricardo F (2010), Using evidence-based internet interventions to reduce health disparities worldwide, Journal of Medical Internet Research, Dec 17;12(5):e60, doi: 10.2196/jmir.1463

Munt, Chris (2009), Recovery DVD: Hertfordshire Partnership NHS Foundation Trust N

National Consensus Statement on Mental Health Recovery (February 16, 2006) US Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, Center for Mental Health Research, http:// store.samhsa.gov/shin/content/SMA05-4129/SMA05-4129.pdf, accessed May 6, 2013

National Health Workforce Planning and Research Collaboration (2011), Mental Health Non-Government Organisation Workforce Project Final Report

National Mental Health Consumer and Carer Forum (2011), Submission to the Australian Government discussion paper on the National Carer Strategy, Australia

Neil, Alison L and Christensen, Helen (2009), Efficacy and effectiveness of school-based prevention and early intervention programs for anxiety, Clinical Psychology Review, 29(3): 208-15

NMHA (National Mental Health Association) (2012), National Report Card on Mental Health and Suicide Prevention, NMHC, Sydney

NMHC (National Mental Health Commission) (2012), A Contributing Life, the 2012 National Report Card on Mental Health and Suicide Prevention Sydney

Norman, I J and Peck, E (1999), Working together in adult community mental health services: An inter-professional dialogue, Journal of Mental Health, vol 8, no 3

Nous Group and Medibank Private (2013), The Case for Mental Health Reform in Australia: A Review of Expenditure and System Design, http://www. nousgroup.com.au/images/news\_attachments/The\_Case\_for\_Mental\_Health\_ Reform\_in\_Australia\_-\_Full\_Report.pdf, accessed June 13, 2013

NSW Department of Health (2009), Physical health care of mental health consumers – guidelines, Sydney: Department of Health, people with mental illness, Perth: University of Western Australia; 2001

0

Onken, Steven, Dumont, Jeanne, Ridgway, Priscilla, and Dornan, Douglas (2002), Mental Health Recovery: What helps and what hinders?, NASMHPD Office of Technical Assistance S. R. Network, New York

P

Pirkis, Jane; Harris, Meredith; Hall, Wayne and Ftanou, Maria (2011), Evaluation of the Better Access to Psychiatrists, Psychologists and General Practitioners through the Medicare Benefits Schedule initiative: summative evaluation, Melbourne: Centre for Health Policy, Programs and Economics

Productivity Commission (2005), Australia's Health Workforce, Research Report, Canberra: Productivity Commission

Productivity Commission (2013): Forms of Work in Australia: Staff Working Paper, Canberra, ACTU, Australia (2013): Secure Jobs: Better Future website campaign page, http://www.actu.org.au/Campaigns/SecureJobsBetterFuture. aspx, accessed June 27, 2013 R

Repper, Julie and Carter, Tim (2011), A review of the literature on peer support in mental health services, Journal of Mental Health, 20(4)

Ridgway, Priscilla (2001), ReStorying psychiatric disability: Learning from first person recovery narratives, Psychiatric Rehabilitation Journal, 24

Rinaudo, Ben and Ennals, Priscilla (2012), Mental illness, supported education, employment and recovery: Ben's story, Work, 43

Robert Griew Consulting (Griew, R; Tilton, E; Cox, N. et al) (2008), The link between primary health care and health outcomes for Aboriginal and Torres Strait Islander Australians, A report for the Office of Aboriginal and Torres Strait Islander Health, Department of Health and Ageing, Robert Griew Consulting, Sydney, June 2008, within chapter 4: local evidence and lessons Roberts, Glenn and Wolfson, Paul (2004), The rediscovery of recovery: open to all Advances in Treatment 10

Rosen, Alan; Goldbloom, David and M<sup>c</sup>George, Peter (2010), Mental Health Commissions: making the critical difference to the development and reform of mental health services, Current opinion in psychiatry, 23(6)

R; Reed, R and Litt, J (2008), An Analysis of Training and Information Options to Support Chronic Disease Prevention and Self-Management in Primary Health Care, Flinders Human Behaviour and Health Research Unit; Flinders University

## S

SANE Australia (2012), More Australians Calling for Help Australia

SANE Australia: Facts and Figures, www.sane.org/information/factsheetspodcasts/204-facts-and-figures, accessed May 23, 2013

Saraceno, Benedetto (2007), Mental health systems research is urgently needed, International journal of mental health systems, I(I), 2, doi: 10,1186/1752-4458-1-2

Scottish Recovery Narrative Project (2013)/ http://www.scottishrecovery.net/ Narrative-Research-Project/narrative-research-project.html. accessed May, 2013

Shah , AJ; Veledar, E; Hong ,Y; Bremner, JD and Vaccarino, V (2011), Depression and history of attempted suicide as risk factors for heart disease mortality in young individuals, Archive of General Psychiatry, 68(11)

Smit, Filip; Willemse, Godelief; Koopmanschap; Marc; Onrust, Simone; Cuijpers, Pim and Beekman, Aartjan (2006), Cost-effectiveness of preventing depression in primary care patients: Randomised trial, British Journal of Psychiatry, 188

Smith, Coral L and Shochet, Ian M (2011), The Impact of Mental Health Literacy on Help-Seeking Intentions : Results of a Pilot Study with First Year Psychology Students The Impact of Mental Health Literacy on Help-Seeking Intentions : Results of a Pilot Study with First Year Psychology Students

Social Health Reference Group (2004), National Strategic Framework for Aboriginal and Torres Strait Islander Peoples' Mental Health and Social and Emotional Well Being (2004–2009), Commonwealth of Australia, Canberra

Social Inclusion Board, www.socialinclusion.gov.au, accessed June 4, 2013

Soydan, Anne Sullivan (2004), Supported education: A portrait of a psychiatric rehabilitation intervention, American Journal of Psychiatric Rehabilitation, 7

Stuart, Heather (2006), Media portrayal of mental illness and its treatments: What effect does it have on people with mental illness? CNS Drugs, 20(2)

Sullivan, William (1994), A long and winding road: the process of recovery form severe mental illness, Innovations and Research, III(3)

## **PERSPECTIVES** *References*

#### Т

The National Health Workforce Planning Research Collaboration (2011), Mental Health Non-Government Organisation Workforce Project: Final Report

The Senate Select Committee on Mental Health, a National Approach to Mental Health - from Crisis to Community, Canberra: Commonwealth of Australia (2006)

Tooth, Barbara; Kalyanasundarm,V; Glover, Helen and Momenzadah, Sirous (2003), Factors consumers identify as important to recovery from schizophrenia, Australasian Psychiatry, XI

## U

United Nations (2006), Convention on the rights of persons with disabilities United Nations, New York

## V

Vos, Theo; Barker, B; Stanley, L et al (2007), Measured in Disability Life Adjusted Years, 12% to mental health conditions, 4 per cent to suicide, and 6 per cent to alcohol and substance abuse, The burden of disease and injury in Aboriginal and Torres Strait Islander peoples 2003, School of Population Health, The University of Queensland, Brisbane

Vos, Theo; Carter, Rob; Barendregt, Jan; Mihalopoulos, Catherine; Veerman, Lennert; Magnus, Anne; Cobiac, Linda; Bertram, Melanie Y and Wallace, Angela, for the ACE–Prevention Team (2010), Assessing Cost-Effectiveness in Prevention (ACE–Prevention): Final Report – September 2010; http:// www.sph.uq.edu.au/docs/BODCE/ACE-P/ACE-Prevention\_final\_report.pdf, accessed May 27, 2013

## W

Way2Home, http://www.neaminational.org.au, accessed June 24, 2013

Waghorn, Geoff; Still, Megan; Chant, David and Whiteford, Harvey (2004), Specialised supported education for Australians with psychotic disorders, Australian Journal of Social Issues, 39

Watson J and Tully L (2008), Prevention and Early Intervention Update – Trends in Recent Research, Sydney: NSW Department of Community Services

Watson J, White A, Taplin S, Huntsman L (2005), Prevention and Early Intervention Literature Review, Sydney: NSW Department of Community Services

Whiteford, Harvey; Buckingham, B and Manderscheid, R (2002), Australia's National Mental Health Strategy, The British Journal of Psychiatry, 180(3), 210–215 doi:10.1192/bjp.180.3.210

WHO (World Health Organization) (sic) (2009), Improving Health Systems and Services for Mental Health, http://www.who.int/mental\_health/policy/ services/mhsystems/en/index.html, accessed January 29, 2013, 11.30 am

Worksafe Victoria (2013), Stress, http://www.worksafe.vic.gov.au/safety-and-prevention/health-and-safety-topics/stress, accessed May 30, 2013

World Health Organization (sic) (2004), International Statistical Classification of Diseases and Related Health Problems Chapter V: Classification of Mental and Behavioural Disorders, Primary Health Care version, Geneva: WHO

## Z

Zucconi, Alberto (2008), From Illness to health, wellbeing and empowerment: the person centred paradigm shift from patient to client, In Levitt, Brian E. (Ed.) Reflections on Human Potential: Bridging the person-centred approach and positive psychology, PCCS Books, Ross on Wye, Herefordshire, UK