

# Fathers with mental illness: implications for clinicians and health services

In Australia, a significant proportion of fathers living with their natural, adopted, step or foster children experience mental illness. Because fathers influence children's wellbeing through their parenting as well as through genetic factors, the impact of mental illness on fathering is an important consideration for clinical services.

## Mental illness prevalence and service use

Men in Australia typically become first-time fathers in their early 30s,<sup>1</sup> and the proportion of men who are living with children peaks at 40% between the ages of 35 and 45 years.<sup>2</sup> Examining the mental health of men over the period when they are parenting children through their formative years is therefore likely to identify those children whose development may be at risk.

When men aged 25–54 years were interviewed for the 2007 National Survey of Mental Health and Wellbeing,<sup>3</sup> one in five was assessed as having a mental illness in the previous 12 months. Specifically, 13% had anxiety disorders and 7% had affective or substance use disorders. Among men reporting very high levels of psychological distress, 75% had a mental illness. Of these, 70% reported suicidal ideation or plans. The National Survey did not assess low-prevalence conditions such as psychosis; however, a survey of psychotic disorders in urban areas reported a rate of 5.6 per 1000 for men aged 18–64 years.<sup>4</sup> Clearly, there are significant numbers of men experiencing mental illness who will have the care of, or contact with, children. However, the impact of fathers' mental illness on children will vary according to a range of factors, including the severity and nature of the condition, the level of contact or parental responsibility, the level of other support, and factors relating to the child, such as their temperament and health status.

## Outcomes for children of fathers with mental illness

Population studies examining early childhood deaths have reported an increased mortality risk of 1.61 (95% CI, 1.30–1.99) for neonates and 2.65 (95% CI, 1.17–5.51) for toddlers born to fathers with schizophrenia, after controlling for mothers' mental health status.<sup>5,6</sup> Long-term studies tracking cause-specific deaths in the offspring of paternal psychiatric inpatients have found that younger children aged 1–4 years have a 10-fold higher risk (95% CI, 4.91–19.57) of death by homicide, and young adults aged 16–25 years are more than twice as likely to commit suicide (95% CI, 1.52–3.71), compared with children of fathers without psychiatric disorders.<sup>7</sup> Children of alcohol-misusing fathers have also been reported to have higher rates of premature death, and a father's substance misuse

## Summary

- A significant proportion of fathers living with their natural, adopted, step or foster children experience mental illness.
- Psychiatric illness among fathers can have a devastating impact on children's wellbeing, and even milder forms of paternal mental illness can have serious developmental effects on children.
- While several pathways linking paternal mental illness with poor child outcomes have been identified, fathers' impaired parenting is an important, potentially malleable factor.
- Clinicians can assist fathers with mental illness and their families by proactively inquiring about children and by exploring fathering-focused psychological support.

has been associated with mental health problems, learning difficulties, behaviour problems and physical illnesses in his children.<sup>8,9</sup>

Developmental impairment has also been reported in the children of fathers with milder forms of mental illness. When children whose fathers had reported symptoms of depression 8 weeks after birth were assessed at 3.5 years, they were found to have more than twice the population rate of emotional and behavioural problems (95% CI, 1.42–3.08), after controlling for maternal postnatal depression.<sup>10</sup> Compared with children of symptom-free fathers, these children also recorded higher levels of psychiatric disorder 7 years later (95% CI, 1.07–2.77), after adjusting for maternal depression and paternal education level.<sup>11</sup>

Although the impact of a father's psychopathology may be lower than that of a mother in some cases<sup>9</sup> — and although the outcomes for children are significantly worse when both parents have a mental illness<sup>12</sup> — the consequences of paternal mental illness are clearly substantial. The early identification of new fathers with serious psychiatric disorders is indicated to protect their infants from harm. However, for the majority of families where fathers are experiencing a mental illness, understanding the mechanisms linking fathers' disorders with children's outcomes will be important for targeting interventions to ensure children's wellbeing.

## Paternal psychopathology and parenting behaviour

Reviews examining paternal psychiatric disorders and children's psychosocial development have identified several causal pathways to explain children's outcomes, including the genetic burden passed from father to child, environmental effects such as reduced income and poor housing, family factors such as increased marital conflict,

**Richard J Fletcher**  
PhD,  
Senior Lecturer<sup>1</sup>

**O'Neil N Maharaj**  
BMed,  
Junior Medical Officer<sup>2</sup>

**Chloe H Fletcher**  
BMed,  
Junior Medical Officer<sup>2</sup>

**Chris May**  
BA, MBA,  
PhD Candidate<sup>1</sup>

**Nigel Skeates**  
MPsych,  
Fathers Information  
Officer<sup>3</sup>

**Stefan Gruenert**  
DPsych,  
CEO<sup>4</sup>

<sup>1</sup> Family Action Centre,  
University of Newcastle,  
Newcastle, NSW.

<sup>2</sup> Hunter New England  
Local Health District,  
Newcastle, NSW.

<sup>3</sup> Children of Parents  
with a Mental Illness  
national initiative,  
Adelaide, SA.

<sup>4</sup> Odyssey House,  
Melbourne, VIC.

richard.fletcher@  
newcastle.edu.au

MJA Open 2012;  
1 Suppl 1: 34–36  
doi: 10.5694/mjaol1.111140

and impaired parenting.<sup>13,14</sup> While the limitations of the available research make elaborating pathway steps difficult, there is sufficient evidence to suggest that clinicians need to focus on fathers' relationships with their children. In a study of genetically related and unrelated pairs, fathers' hostile parenting fully mediated the association between antisocial behaviour of fathers and children.<sup>14</sup> Fathers' parenting behaviour was also implicated in a longitudinal study that measured maladaptive parenting and child and parent psychopathology at several time points in a representative community sample ( $n = 593$ ).<sup>15</sup> In this study, fathers with psychiatric disorders (25% of fathers) spent less time with the child, showed less affection, communicated poorly and provided less supervision than fathers without psychiatric disorders. These fathers also had markedly more loud arguments with the mother and provided less assistance to the mother than unaffected fathers. When maladaptive parental behaviour was statistically controlled, the magnitudes of the associations between parental and offspring psychiatric symptoms were substantially reduced.<sup>15</sup> As there is evidence that at least some parenting programs targeting fathers can produce improved parenting behaviours,<sup>16</sup> addressing the fathering behaviour of men with mental illness may improve children's outcomes.

## Fathering as part of therapy

Children's healthy development is clearly vulnerable to their fathers' impaired parenting in the presence of mental illness. However, many fathers with psychiatric disorders recover, and fathers with chronic psychopathology can manage, with support, to successfully parent their children.<sup>17</sup> In recognising the seriousness of mental illness among fathers and the risk to family functioning, we should not discount the importance of relationships with children to fathers' sense of identity and self-competence.<sup>17,18</sup> A man's children can represent a key goal in his recovery from a psychiatric disorder, or they can function as a motivator for him to better manage his illness<sup>19</sup> (Box 1).

## Implications for practice

In primary clinical settings, men aged 25–54 years who are known to have a mental illness should be routinely asked about their fathering, as their children will be at increased risk of developmental disorders and, in serious cases, increased mortality. This includes occasions when the men present with physical symptoms. The questions for clinicians in Box 2 are intended to identify the father's perception of his caring role and the effect of the mental illness on his relationship with his children. As it is common for fathers to present at health services without their children, the questions provide a prompt in the absence of the direct stimulus of children.

Qualitative studies of mentally ill fathers' experiences suggest that when discussing parenting issues with these fathers, clinicians should be aware that some may fear that

### 1 Case studies

#### Bill's fathering journey to overcome depression and addiction problems

Bill grew up in a family affected by alcohol dependence and violence. He was repeatedly sexually abused by his stepfather as a child, and he ran away from home as a teenager. He struggled with depression and then drug use, and he had made three attempts on his life by his early 20s.

Bill eventually cut ties with most of his family of origin and left his partner and their three children. While he was in prison, his youngest child Sophie was removed from her mother by the government child protection agency and placed into foster care. After his release, Bill attended residential rehabilitation to address his heroin addiction and other mental health problems. During treatment, Bill spoke for the first time about his childhood and the traumas he had experienced. He also spoke of the guilt and shame he felt when thinking about his own children, and of his goal to be a better father. After a period of stability, Sophie was reunited with Bill and they formed a strong bond.

While he was in residential treatment, Bill participated in a parenting skills course, which strengthened his commitment to care for Sophie. He eventually moved back into the community, receiving regular counselling and in-home support to prevent any relapse of his depression or drug use, and to help him identify and meet Sophie's needs. Sophie was linked into a range of recreational activities and school-holiday programs to give Bill some respite, and she has remained in her father's care for several years without further child protection agency involvement.

#### Ian discovering his worth as a father

Ian is in his mid 40s. He is the father of five children aged from 6 to 19 years and has been living with the children's mother for 20 years. In 2003, he was diagnosed with bipolar disorder and has faced many challenges regarding his role as father in the family.

Ian found fathering difficult when the children came home from school and demanded his attention, and his older children felt embarrassed by his unpredictable behaviour. He was also concerned about his poor relationship with his 8-year-old, who was extremely boisterous. For long periods of time, Ian would withdraw totally from family life and, when he was engaged, there was inconsistent boundary setting as he tried to make up for the times he'd been absent.

At the encouragement of his partner, Ian began seeing a health professional and joined a mental illness peer-support group, which included other fathers. Seeing how others were coping in their role as father, and having an opportunity to discuss everyday issues associated with parenting, helped Ian to feel more "normal" and encouraged him to talk to his children about his illness. He also learnt to be more alert to the warning signs of his condition, consistently took his medication, and established a wellness recovery plan. Ian has become more positively involved with his children: "The kids trust me more and I'm getting closer to them. We do things together like fixing cars, going on family outings, and just doing life together. Knowing that my children like having me around is a motivation to keep going." ◆

their illness will be inherited by their children, while others may gain strength from their children's support.<sup>17-19</sup> Clinician referrals to mental health services provide an opportunity to emphasise the importance of fathering as part of the patient's health care goals. While there are few dedicated services for fathers, existing mental health services are available to address a father's psychological needs and to enable him to improve his relationship with his children. Referrals to these services can indicate in the referral letter that improved fathering is a primary goal.

### 2 Clinicians' questions for fathers with a mental illness

- Do you have children?
- What is your involvement in your children's lives?
- How does being with your children affect your mental illness symptoms?
- How do your symptoms affect the way you act with your children? ◆

## Implications for services and research

There is increasing recognition that, to improve children's outcomes, health services should review their procedures and staff competencies to include fathers more effectively.<sup>20</sup> However, more research into the effectiveness of father-inclusive practices is needed. In the case of fathers with a mental illness, studies examining the effectiveness of parenting programs and support in improving fathers' parenting and children's outcomes should be a priority. Clinical training should provide clinicians with the skills to talk to presenting fathers about their fathering role and the goals they have for their children, in order to enhance their motivation to better manage their mental health issues.

## Conclusion

Fathers experiencing mental illness form a significant proportion of the population. A father's mental illness can adversely affect his children's development and, in cases of serious illness, can pose a risk to life. While there are several pathways linking paternal psychopathology to children's poor outcomes, fathering behaviour is an important, potentially modifiable factor. Clinicians can assist fathers with mental illness and their families by proactively enquiring about children and by exploring fathering-focused psychological support.

**Competing interests:** No relevant disclosures.

**Provenance:** Commissioned; externally peer reviewed.

- 1 Australian Bureau of Statistics. Births, Australia, 2009. Canberra: ABS, 2010. (ABS Cat. No. 3301.0) <http://www.abs.gov.au/ausstats/abs@.nsf/mf/3301.0> (accessed Aug 2011).
- 2 McLaughlin J. Fathers – how many, where and what? In: Fletcher R, Fairbairn H, Pascoe S, editors. *Fatherhood research in Australia: report*. Newcastle: University of Newcastle, 2004: 91-99.
- 3 Australian Bureau of Statistics. National Survey of Mental Health and Wellbeing: Summary of results, 2007. Canberra: ABS, 2009. (ABS Cat. No. 4326.0.) <http://www.abs.gov.au/ausstats/abs@.nsf/mf/4326.0> (accessed Aug 2011).
- 4 Jablensky A, McGrath J, Herrman H, et al. Psychotic disorders in urban areas: an overview of the Study on Low Prevalence Disorders. *Aust N Z J Psychiatry* 2000; 34: 221-236.
- 5 Webb RT, Abel KM, Pickles AR, et al. Mortality risk among offspring of psychiatric inpatients: a population-based follow-up to early adulthood. *Am J Psychiatry* 2006; 163: 2170-2177.
- 6 Liu TC, Chen CS, Loh CP. Do children of parents with mental illness have lower survival rate? A population-based study. *Compr Psychiatry* 2010; 51: 250-255.
- 7 Webb RT, Pickles AR, Appleby L, et al. Death by unnatural causes during childhood and early adulthood in offspring of psychiatric inpatients. *Arch Gen Psychiatry* 2007; 64: 345-352.
- 8 Rydelius PA. Annotation: are children of alcoholics a clinical concern for child and adolescent psychiatrists of today? *J Child Psychol Psychiatry* 1997; 38: 615-624.
- 9 Christoffersen MN, Soothill K. The long-term consequences of parental alcohol abuse: a cohort study of children in Denmark. *J Subst Abuse Treat* 2003; 25: 107-116.
- 10 Ramchandani P, Stein A, Evans J, O'Connor TG, ALSPAC study team. Paternal depression in the postnatal period and child development: a prospective population study. *Lancet* 2005; 365: 2201-2205.
- 11 Ramchandani P, Stein A, O'Connor TG, et al. Depression in men in the postnatal period and later child psychopathology: a population cohort study. *J Am Acad Child Adolesc Psychiatry* 2008; 47: 390-398.
- 12 Gottesman II, Laursen TM, Bertelsen A, Mortensen PB. Severe mental disorders in offspring with 2 psychiatrically ill parents. *Arch Gen Psychiatry* 2010; 67: 252-257.
- 13 Ramchandani P, Psychogiou L. Paternal psychiatric disorders and children's psychosocial development. *Lancet* 2009; 374: 646-653.
- 14 Harold GT, Rice F, Hay DF, et al. Familial transmission of depression and antisocial behavior symptoms: disentangling the contribution of inherited and environmental factors and testing the mediating role of parenting. *Psychol Med* 2010; 41: 1175-1185.
- 15 Johnson JG, Cohen, P, Kasen S, et al. Association of maladaptive parental behavior with psychiatric disorder among parents and their offspring. *Arch Gen Psychiatry* 2001; 58: 453-460.
- 16 Cowan PA, Cowan CP, Pruett MK, et al. Promoting fathers' engagement with children: preventive interventions for low-income families. *J Marriage Fam* 2009; 71: 663-679. doi:10.1111/j.1741-3737.2009.00625.x.
- 17 Evanson E, Rhodes J, Feigenbaum J, Solly A. The experiences of fathers with psychosis. *J Ment Health* 2008; 17: 629-642. doi:10.1080/09638230701506259.
- 18 Reupert A, Maybery D. Fathers' experience of parenting with a mental illness. *Fam Soc* 2009; 90: 61-68.
- 19 Stryon TH, Pruett MK, McMahon TJ, Davidson L. Fathers with serious mental illness: a neglected group. *Psychiatr Rehabil J* 2002; 25: 215-222.
- 20 Raikes H, Bellotti J. Policies and programmatic efforts pertaining to fatherhood: commentary. *Appl Dev Sci* 2007; 11: 271-272. doi:10.1080/10888690701762266. □