The maternal mental health of migrant women

Zahira Latif

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Introduction

The maternal mental health and wellbeing of migrant women is an area which requires a much stronger public focus. In the UK, over the past thirty years, female migrants have originated from a far more diverse range of countries. Higher fertility rates among migrant women (see ONS, 2012) indicate that they will become one of the main users of maternity services.

Black and minority ethnic people are over-represented in mental health care services (CQC, 2011) and it is plausible to hypothesize that this trend would be reflected in maternal mental health care too. However, this does not appear to be the case.

This paper has three main objectives. Firstly, it explores female migration to the UK, in order to develop an understanding of the level and types of diversity. Secondly, it uses existing evidence to investigate why there is low take-up of maternal mental related services by migrant women. Thirdly, it considers how maternal mental health care providers can develop services which meet the needs of migrant women.

Key messages

1. Pregnant and early postnatal migrant women are a heterogeneous and far more diverse population group than has previously been experienced.
2. Migrant women experiencing maternal mental health related illnesses face practical barriers and cultural factors which may prevent them from seeking help.
3. Maternal mental health related services tend to be focused on helping migrant women to overcome practical barriers, in particular, language difficulties, and risk obscuring cultural factors and attitudes to mental health.
4. Further research is urgently needed to acquire accurate data on the needs of the newer migrant population which can then inform the development of appropriate services as well as culturally competent care.
5. Maternal mental health practitioners will need to acquire new knowledge and skills in order to deliver effective services to a super-diverse cohort of pregnant and early postnatal migrant women.
Migrant women, new migration and super-diversity

The UN (1998, p18) definition of “long-term international migrant” is “a person who moves to a country other than that of his or her usual residence for a period of at least a year, so that the country of destination effectively becomes his or her new country of usual residence”. British migrant communities have conventionally been associated with the Asian sub-continent, Africa and the Caribbean including Commonwealth countries like Pakistan, India, Bangladesh, the Caribbean, Kenya and Uganda. During the 1950s and 1960s, Commonwealth migration was characterised by the arrival of single men from the sub-continent who were later joined by wives and children (see Ballard, 1994; Gardner and Shukar, 1994; Shaw, 1998; 2000) and both men and women from Africa and the Caribbean (see Byron, 1998; Foner, 2009). Since the 1990s, there has been a significant increase in migration to the UK from diverse countries of origin by both men and women. Migrants are not a homogenous group: there are several different “migration channels and immigration legal statutes” combined with both men and women seeking asylum in the UK (Phillimore et al., 2010, p.14). They include economic migrants, asylum seekers, refugees, refused asylum seekers, undocumented migrants, and individuals who entered the UK with visa clearance. Visas may be granted to migrants for the purposes of study, tourism, visiting family, employment or marriage (Home Office, 2011).

Feminisation of new migration

Today, across the world, more than 33 million people are persecuted and forcibly displaced because of wars. Women and girls represent half of this population (UNHCR, 2013). There is some evidence to suggest that new gendered migration patterns are emerging in the UK. For example, in London the majority of migrants from Eastern Europe (Slovakia, (80%), Czech Republic (72%), Slovenia (68%), the Philippines (71%), Thailand, (68%), and Madagascar (67%) were women coming normally to seek employment (GLA, 2005, p89). In contrast, migrant men largely applied for asylum and originated from Algeria (71%), Nepal (63%), Kosova (61%), Afghanistan (61%), Yemen (60%) and Albanian (60%) (GLA, 2005, p90). Since 1993, settlement statistics have supported an existing trend which indicates significant migration from the Indian Sub-continent related to marriage (see Charsley et al., 2012, p867).

New patterns of marriage-related migration are also emerging which show spousal migrants can originate from over 70 countries (see Charsley et al., 2012, p867). In 2008, Charsley et al., (2012, p867) noted that 14 countries of origin accounted for the largest numbers of marriage migration, these included India (8,865), Pakistan (7,050), Philippines (3,220), Bangladesh (2,880), South Africa (2,515),China (2,455), USA (1,880), Nigeria (1,840), Turkey (1,735), Ghana (1,520), Thailand (1,190), Zimbabwe (1,175). Historically, female spousal migration has always out-numbered equivalent male migration, a trend that continues (see figure 1.1).
This figure shows the number of visas which were granted for spouses to settle in the UK. In 2008, wives accounted for 60% of overall applications for settlement in the UK (Charsley, 2012, p866).

Migrant women and super-diversity

Upon arrival in a host country, migrant women often face multiple spheres of diversity, as women, as workers, and as foreigners (Agnew, 1996; Oxman-Martinez et al., 2000). Women who have left their countries by force are most vulnerable because they usually are separated from their families, have limited knowledge of the English language, are visible minorities, and are in uncertain immigration categories, such as asylum-seekers. Those who claim asylum must deal not only with an, at times, baffling and bureaucratic system, but also with the practical and psychological challenges of restarting a new life in a new country, living in a new culture, adapting to new systems, and, sometimes, having to learn a new language.

Vertovec (2007 p. 1025) explains these multiple spheres of diversity in new migration as “transformative diversification of diversity” which he terms as super-diversity. Super-diversity is “distinguished by a dynamic interplay of variables” (Vertovec, 2007, p1024) which include: “ethnicity, immigration status, different rights and entitlements based on immigration status, differing labour market experiences, gender and age and patterns of spatial distribution” (Phillimore et al., 2010, p15). Super diversity creates a new set of challenges for policy-makers, commissioners and service providers who have traditionally conceptualised diversity through the lens of ethnicity (Vertovec, 2007).

Office for National Statistics (2013) data shows that while there are fewer children born to non-UK born

<table>
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<th>Year</th>
<th>Total</th>
<th>Husbands</th>
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<tr>
<td>1993</td>
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women (189,079) compared with their UK born counterparts (540,572), rates of live births for non-UK born women have steadily increased (see figure 1.2.) Non-UK born is used as a proxy indicator for migrant women. Not all women born outside the UK will be recent migrants; similarly UK born mothers will include the children of earlier migrants i.e. the second and third generations.

Figure 1.2 Percentage of live births to mothers born outside the UK, England and Wales, 1969-2012

![Figure 1.2 Percentage of live births to mothers born outside the UK, England and Wales, 1969-2012](image)

Source: Office for National Statistics (2013)

Fertility rates for non-UK born women are higher than those of UK born women (see Table 1.1)

Table 1.1 The total fertility rate (TFR) for the United Kingdom, for UK born and non-UK born women, 2007 to 2011

<table>
<thead>
<tr>
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<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
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</thead>
<tbody>
<tr>
<td>UK born</td>
<td>1.80</td>
<td>1.85</td>
<td>1.85</td>
<td>1.87</td>
<td>1.89</td>
</tr>
<tr>
<td>Non-UK born</td>
<td>2.51</td>
<td>2.50</td>
<td>2.44</td>
<td>2.43</td>
<td>2.28</td>
</tr>
<tr>
<td>All women</td>
<td>1.91</td>
<td>1.97</td>
<td>1.96</td>
<td>1.98</td>
<td>1.97</td>
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Source: Office for National Statistics (2012)

Data from the Office of National Statistics shows the top 10 countries of origin for live births to non-UK born women (See Table: 1.2). Live births to migrant women from Poland, Pakistan and India are higher compared with other migrant women. Migrant women from these countries of origin are likely to be a mix of spousal and economic migrants.
Table 1.2 Top ten countries of birth for non-UK born mothers of live births in the UK, 2011

<table>
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<tr>
<th>Position</th>
<th>Country of maternal birth</th>
<th>Thousands</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Poland</td>
<td>23.0</td>
</tr>
<tr>
<td>2</td>
<td>Pakistan</td>
<td>19.2</td>
</tr>
<tr>
<td>3</td>
<td>India</td>
<td>15.5</td>
</tr>
<tr>
<td>4</td>
<td>Bangladesh</td>
<td>8.5</td>
</tr>
<tr>
<td>5</td>
<td>Nigeria</td>
<td>7.9</td>
</tr>
<tr>
<td>6</td>
<td>Somalia</td>
<td>5.7</td>
</tr>
<tr>
<td>7</td>
<td>Germany</td>
<td>5.6</td>
</tr>
<tr>
<td>8</td>
<td>South Africa</td>
<td>4.8</td>
</tr>
<tr>
<td>9</td>
<td>Lithuania</td>
<td>4.2</td>
</tr>
<tr>
<td>10</td>
<td>China</td>
<td>4.1</td>
</tr>
</tbody>
</table>

Source: Office for National Statistics (2012)

This data, combined with our understanding of super-diversity, suggests that maternity services will have to rise to the challenge if they are going to meet the care needs of a diverse socio-economic group of migrant women.

3 Migrant women and maternal mental health inequalities

In this paper, ‘maternal mental health related illnesses’ is a term used to describe mental disorders associated with pregnancy and the early postnatal period. These disorders are aligned with and include terms like: perinatal mental illness, postnatal depression (PND), baby blues, puerperal psychosis, antenatal depression, perinatal depression and post-partum depression (see National Perinatal Mental Health Project, 2010). There are currently no national statistics which show rates of maternal mental health related illnesses among women in the United Kingdom, so accurately predicting the numbers of migrant women suffering with maternal related mental illness is not possible. There are relatively few studies which investigate Commonwealth migrant women’s experiences of maternal mental health related illnesses (see Yoshida et al., 1997; Onozawa et al., 2003; Edge et al., 2004; Edge and Rogers, 2005; Edge, 2007a and 2007b; Almond and Lathlean, 2011; Babatunde and Moreno-Leguizamon, 2012; Husain et al., 2012), recently arrived migrant women (see Babatunde and Moreno-Leguizamon, 2012) and those who are seeking asylum or refuge (see Katz and Gagnon, 2002; Small et al., 2003; Dennis et al., 2004; Zelkowitz et al., 2004; Stewart et al., 2008; Collins et al., 2011).

According to the research evidence there are two main factors which impede and/or prevent diagnosis and treatment: cultural factors and practical barriers.
Cultural factors

Current literature reviews reveal a knowledge gap regarding the impact of cultural factors on maternal mental disorders (Bina, 2008; Clare and Yeh, 2012; Higginbottom et al., 2013). Many studies have focused on the influence that health care practices based on Western cultural concepts have on the ways in which migrant women use mental health care services. Others have examined immigrant women's perspectives on their social support preferences, the barriers they experience and their preferred support interventions (Kurtz et al., 2008; Ganann et al., 2012). Difficulties may arise in relation to access to services and patterns of help-seeking (O’Mahony and Donnelly, 2010), including language barriers, stigma-related concerns and discriminatory practices (Hyman, 2001).

Existing mental health services may not provide appropriate support to migrant women (Sword 1997; Sword et al., 2006; Kurtz et al., 2008). Tools which help to diagnose maternal mental health illnesses are often tailored to meet the needs of Western populations and are dependent on women self-reporting their symptoms to practitioners. For example, the Edinburgh Postnatal Depression Scale (EPDS) is widely used to screen for PND, despite the fact that it may not have cultural congruence for all ethnocultural groups (Zubaran et al., 2010). In cultures where there is little understanding and awareness of maternal mental health related illnesses, women may not be able to easily identify symptoms or, in other cases, women may understand symptoms, but be unable to recognise them or express them (Yoshida et al., 1997; Zubaran et al., 2010). Additional research is required to evaluate women’s health service needs and barriers to services.

International cross-cultural comparative research exploring post-partum depression shows that women from non-Western cultures are more likely to present somatic symptoms of depression i.e. physical symptoms (Bashiri and Spielvogel, 1999). Women may ‘somatise’ symptoms of depression because of a lack of awareness of symptoms of psychological distress and cultural stigma attached to mental health symptoms. Bashiri and Spielvogel (1999) argue that depression diagnosis tools exclude somatisation related questions and therefore are ineffective at detecting depressive symptoms in non-Western women. However, some small scale research studies in the UK have used Western diagnosis tools to identify maternal mental health related illnesses among some migrant women (see Onozawa et al., 2003; Edge et al., 2004; Edge, 2007; Husain et al., 2012). It is not clear why, in some migrant communities, Western diagnosis tools are sensitive to detecting depression in pregnant and postnatal women, while in others they are not. In both Edge (2004, 2007) and Hussain et al., (2007) studies, research samples consisted of established black minority ethnic migrant women rather than those who had arrived recently. It is plausible that acculturation factors affect diagnosis rates (Husain et al., 2012), although the implications of these factors upon migrant women from different communities is unclear from the limited evidence base.

Research with recently arrived African migrant women in London found that postnatal depression was stigmatised in their country of origin and to a lesser degree in the UK (Babatunde and Moreno-Leguizamon, 2012). The risk of being stigmatised prevented these women from disclosing their real feelings to practitioners. Attitudes towards women’s mental health in some Commonwealth migrant communities were derogatory; women often believed if their mental health problems became public knowledge they would be exposed and stigmatised by families and communities (see Gilbert et al., 2004; Wheeler, 1998).
Practical barriers

Studies have highlighted some practical barriers which prevent migrant mothers from accessing mental health service provision. These have included language difficulties and lack of understanding of how and where to seek help (see Edge et al., 2004; Edge and Rogers, 2005; Edge, 2007a and 2007b; Almond and Lathlean, 2011; Babatunde, and Moreno-Leguizamon, 2012). Lack of social support and living in poverty/economic hardship were found to be problems encountered by migrant women, but they appeared to be exacerbated during and postnatal period (see Onozawa et al., 2003; Edge et al., 2004; Edge and Rogers, 2005; Edge, 2007a and 2007b; Almond and Lathlean, 2011; Babatunde, and Moreno-Leguizamon, 2012; Husain et al., 2012).

Research exploring health practitioners approaches to migrant women suggests that they are not always assessed for mental health related illnesses and therefore do not receive the same level of support as white indigenous women (see Edge et al., 2004; Edge and Rogers, 2005; Edge, 2007a and 2007b; Almond and Lathlean, 2011). Findings from the National Perinatal Mental Health Project, (2010) show that half of the service providers who responded to the research had no specific service provision for migrant women. In the cases where such services were available, there was a tendency to focus on providing help to overcome language barriers. Whilst good communication is a vital element of interaction with patients, focusing primarily on language barriers may detract from a full understanding of the impact of cultural differences on migrant women’s decisions to seek professional help.

Maternal mental health of asylum seeking and refugee women

The needs of asylum seeking and refugee women were found to be particularly complex. These women are more likely to have fled from gender-specific forms of persecution: sexual violence, marital rape, domestic violence, female genital mutilation, forced abortion or sterilisation (ICAR, 2007). According to the limited evidence, there are several risk factors associated with maternal mental health disorders among migrant women (see Katz and Gagnon, 2002; Small et al., 2003; Dennis et al., 2004; Zelkowitz et al., 2004; Pumariega, et al. 2005; McColl and Johnson, 2006; McColl et al., 2006; Royal College of Psychiatrists, 2007; Stewart et al., 2008; Collins et al., 2011). These include: being unfamiliar with the host country’s health care and other allied services, lack of understanding of the cultural needs of migrant women on the part of the host country, lack of social support, language barriers, uncertainty about their future in the host country and financial hardship. For those women seeking refuge and asylum, they come from backgrounds which are particularly stressful and are at greater risk of feeling socially isolated as a result of being separated from their support systems in their home countries. Migrant women are at particular risk of postpartum depression compared with women in the general population (see Ghaffari, undated; Zelkowitz et al., 2004; Gavin et al., 2005; Sword et al., 2006; Mechakra-Tahiri et al., 2007; Huang and Mathers 2008; Stewart et al., 2008; Zelkowitz et al., 2008). Untreated cases of PND may lead to severe clinical depression and evidence indicates that in a few cases has led to suicide (Lindahl et al., 2005; Lewis 2007).
Delivering mental health services in an age of super-diversity: Facing the challenges

The National Perinatal Mental Health Project (2010) study commissioned by the National Mental Health Equalities Programme, National Mental Health Development Unit, conducted a review of current mental health provision for pregnant and postnatal migrant women. This research noted that service providers believed that they were ill-equipped to manage the range of diversity and complexity of migrant women’s needs which they encountered. The report suggests that there should be greater emphasis on training healthcare professionals to help them work with diverse population groups. Delivering services to a super-diverse population requires new understandings and skills (Phillimore et al., 2010).

A better understanding of cultural differences and attitudes towards maternal mental health illnesses in diverse migrant communities is a vital component of delivering services which address both the practical and cultural needs of pregnant and postnatal migrant women (see National Perinatal Mental Health Project, 2010).

There is an emerging but limited evidence base which has investigated maternal mental related illnesses in migrant women from Commonwealth countries (see Edge et al., 2004; Edge and Rogers, 2005; Edge, 2007a and 2007b; Husain et al., 2012). In contrast, there is little understanding of the issues faced by women from different countries of origin, for example, those from Eastern Europe. Considering that live birth rates are highest among Polish women (see table 1.2), there is some urgency in acquiring insights into maternal mental wellbeing among these women. Indeed, in order to develop culturally competent and sensitive services, research is needed to illuminate attitudes towards maternal mental health and the needs of women from super-diverse migrant communities. It then becomes imperative for policy-makers and service providers to embrace the evidence to develop policies and service that address these needs effectively.

In this respect Edge’s work (see Edge et al., 2004; Edge and Rogers, 2005; Edge, 2007a and 2007b) has been instrumental in bringing perinatal depression in Black Caribbean women to the fore. This research found that Black Caribbean women experienced poorly defined care pathways which impeded and in some cases prevented diagnosis and treatment. Edge’s research studies have been influential in developing Department of Health (2012) guidance on integrated working between health practitioners and clearly defined pathways for the mental health and wellbeing of pregnant and early postnatal women. Recent examples of best practice include providing specialist mental health midwives as an important point of contact and specialist support for pregnant and postnatal women (see Specialist Mental Health Midwives, undated).
Conclusion

There are disparities between rates of diagnosis and treatment of maternal mental health related illness among migrant women compared with their white counterparts. Much of the limited evidence indicates that practical barriers and cultural factors may prevent access to maternal mental health service provision for some newly arrived and common wealth migrant women. Practical barriers included language difficulties and not knowing where to seek help. Cultural factors involved derogatory attitudes towards mental health in migrant communities and medical tools which were insensitive to detecting maternal mental health illnesses in some migrant women. In the case of asylum seeking and refugee women, their needs are complex, which may prevent them from accessing appropriate services.

Current interventions are largely focused on eradicating practical barriers, which remain relevant for non-English speaking migrant women. However, a better understanding of how cultural factors impede access to service provision maybe a vital component of not only what prevents some migrant women from seeking help, but also how practitioners may orient their services towards meeting the needs of diverse groups of migrant women. The limitations of research in this area has serious implications for delivering maternal mental health services to a super-diverse female migrant population in the UK. Until further research is available, the increased risk for disorders such as PND suggests that service providers should regard all migrant women as at high risk of mental health disorders and give closer observation and support as necessary.

Resources

Tamil Health Advocacy Project, South London
A local service, commissioned by the London Borough of Merton which helps to support Tamil women towards equal access to maternity services.

YAD L’YAD (Hand in Hand), Manchester
A voluntary and community-based organisation which helps to support Jewish women suffering from postnatal depression.

MRANG: Merseyside Refugee and Asylum seekers pre- and post-Natal support Goup, Liverpool
A voluntary and community-based project which supports refugee and asylum seeking women who are pregnant or have children missing in their country of origin.
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All links last checked March 2014.

Zahira Latif as part of a research team at the Social Policy Unit, at the University of York, completed a qualitative study exploring the experiences of South Asian patients with Inflammatory Bowel Disease. She has previously conducted research with pregnant migrant women to understand their experiences of maternal services in the West Midlands. She is currently a Visiting Lecturer at the University of Wolverhampton in Sociology and Social Policy and has previously lectured at Aston University too. She is currently a doctoral researcher at the University of Birmingham where she is researching British Azad Kashmiri Muslim women’s experiences of marital abuse.

Readers: Gill Martin, Zahra Ghaffari, Sangeeta Dhami, Shubi Puthussery

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