#### Support Services, Maternal Self-Efficacy and Risk of Mental Illness for Women Who Gave Birth in a Private Hospital

Part of an explanatory, mixed methods analysis supervised by Cathrine Fowler, Christine Catling and Fenglian Xu

**Deborah Sims** 

#### **Ethical Considerations**



UTS Ethics Approval
Hospital 1 Ethics Approval
Hospital 2 Ethics Approval
Participant Informed Consent
Data Secure







**Maternal Self-Efficacy** 

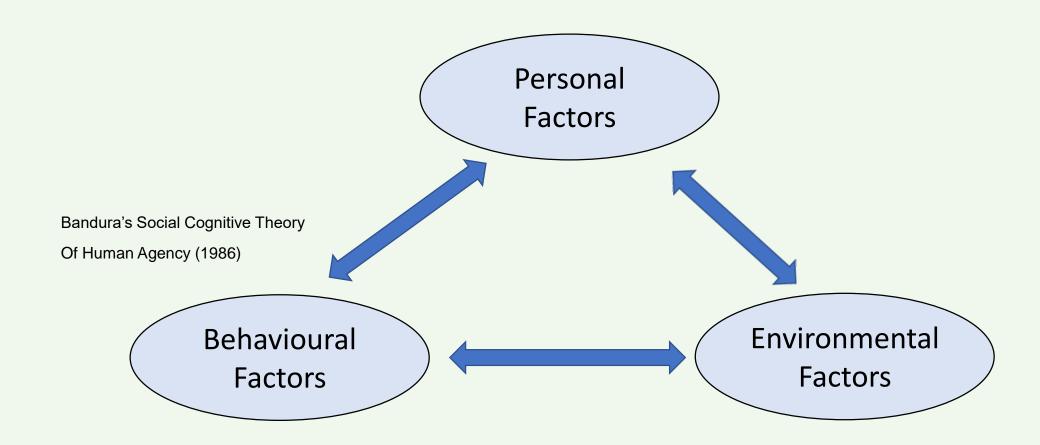
**Support Services** 

Women Who Gave Birth in a Private Hospital

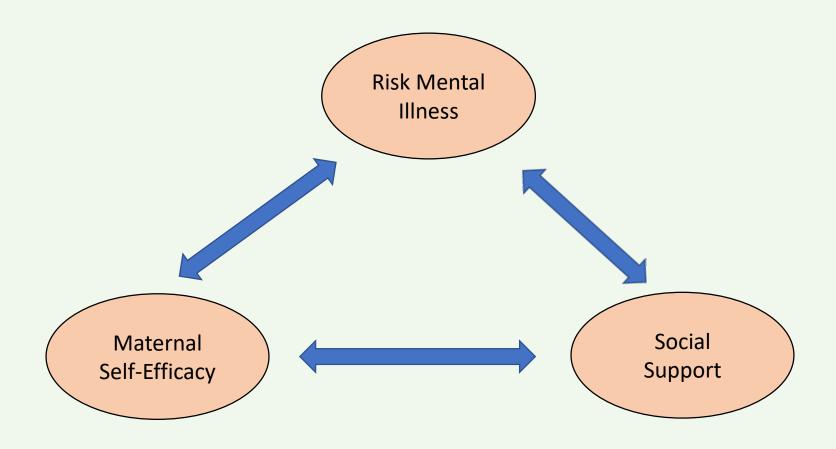
Maternal self-efficacy is the mother's belief in her ability to respond to her baby



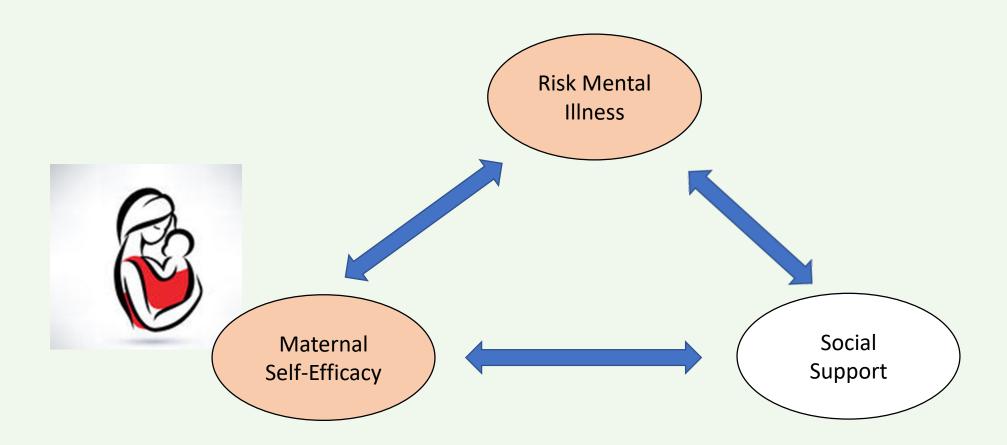
#### Human Agency



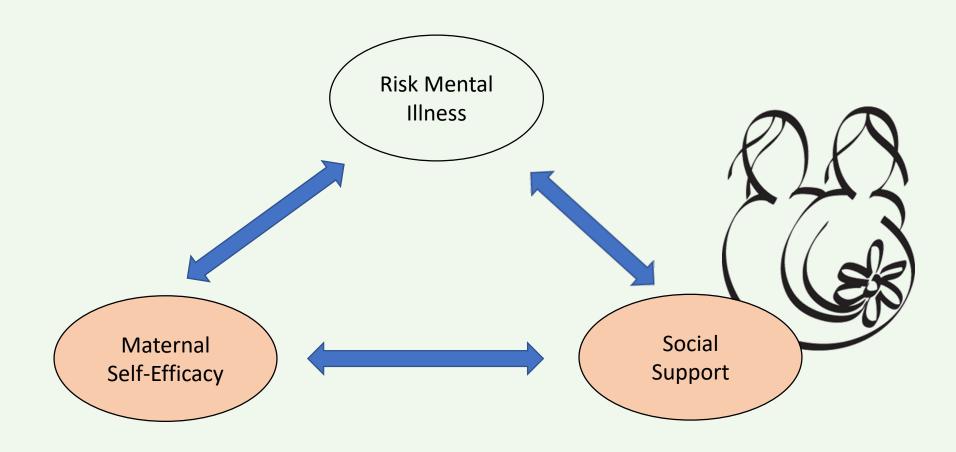
#### Maternal Agency



#### Maternal Agency



#### Maternal Agency









**Maternal Self-Efficacy** 

**Support Services** 

Women Who Gave Birth in a Private Hospital



#### **Perinatal Support Services**

formal programs or consultations that provide support

#### **Perinatal Support Service**



"(Australia's) universal health services for pregnant women, children and families ... are delivered in a fragmented manner with both duplication and gaps in services......"

(Schmied et al 2010)





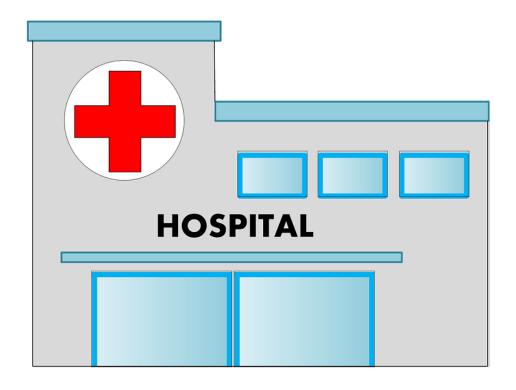


**Maternal Self-Efficacy** 

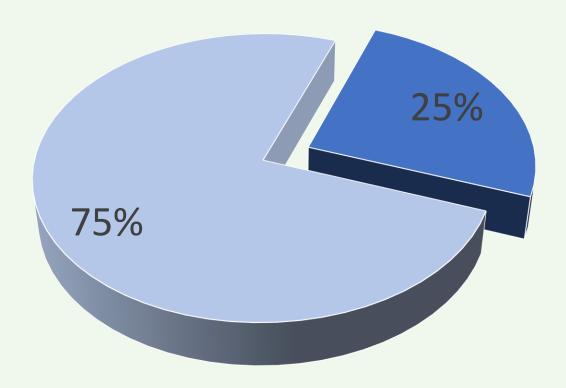
**Support Services** 

Women Who Gave Birth in a Private Hospital

#### Private Hospital

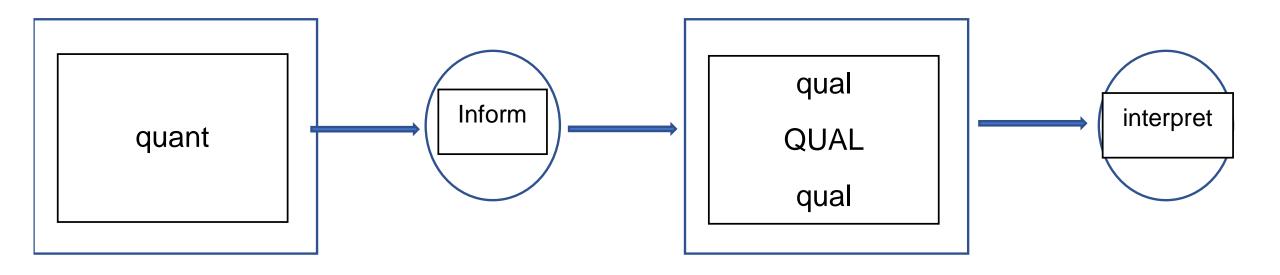


#### Place of Birth

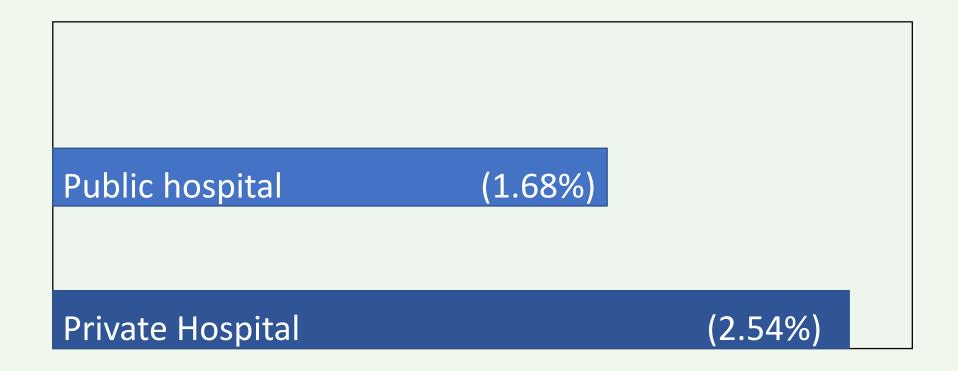


- Public Hospital Birthing Centre or Home Birth
- Private Hospital

#### Study Design – Mixed Methods



### Risk of Mental Illness - Women Who Gave Birth in Public and Private Hospitals in NSW









**Maternal Self-Efficacy** 

**Support Services** 

Women Who Gave Birth in a Private Hospital

#### **Stakeholders**

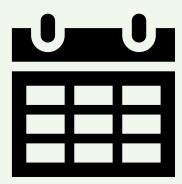






Maternal Self-Efficacy and Support Services - Women Who Gave Birth Private Hospital

#### Study Dates



September 2017 – October 2018



#### CLINICIANS = 23

- 11 midwives
- 3 nurses
- 6 obstetricians
- 3 pediatricians



#### WOMEN = 8

Age average 34 years (30 – 39)
All had partner 6 university degree 7 born in Australia

#### Administrators = 3



Dir Maternity Education
Director Maternity Services
Director Clinical Services



1. parenting issues discuss

## Interview Questions for Clinicians



2. support services recommend



3. emotional wellbeing support

#### Interview Questions for WOMEN

1. expectation of parenting

2. sources of information

3. experience of support services

4. emotional wellbeing

### A-Priory Template of Self-Efficacy (Bandura 1986)







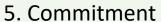
8. Look past obstacles

Support

3. Set and achieve goals



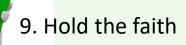








10. Blame remedial factors





### **Executive Report on Support Services for New Mothers**

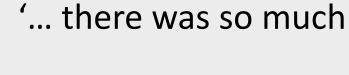
- 1. Emotional wellness
- 2. Infant Feeding setting and achieving own goals
- 3. On-line parenting support parenting reassurance
- 4. Accessing support services



#### Maternal Self-Efficacy in Infant Feeding Support Services



## Unsupported – pressure to breastfeed



[breastfeeding] stress ... there was

a lot of pressure ... from the

community health nurses.' (Nicole)



## Unsupported -breastfeeding push



'... I find that midwives really push it; 'you've got to keep on going, you've got to keep on breastfeeding' and they [women] just say, 'I don't want to do this, this is really getting me down, it's not what I really want.'

(Obstetrician 2)

# Unsupported - to set own infant feeding goals



"... everyone just kept on trying to push the breastfeeding, breastfeeding, breastfeeding! ... But I just got to the point where I just went; No, I want to express. This is not working. I know breastfeeding is the right thing to do. But that's why I felt so guilty, because it was pushed on us

... (Lauren)
Maternal Self-Efficacy and Support Services - Women Who
Gave Birth Private Hospital

## Unsupported -own feeding goals



"... I said, "I'm breastfeeding, but I've introduced, at six weeks, I introduced one bottle of formula a day." And they straightaway, before I got to whatever my question was around routine and things, they said, "You've got to stop that formula! Breast is best!" And I got this lecture ... I was so, um, sensitive and you know ... 'down'. I was like, "But I want my baby to be able to take a bottle, I want to be able to have that flexibility ..." And so, I didn't find that helpful ...' (Amanda)

#### Breastfeeding - Pressured

Sheehan, A., Schmied, V. & Barclay, L. 2009, 'Women's experiences of infant feeding support in the first 6 weeks post-birth', *Maternal & Child Nutrition*, vol. 5, no. 2, pp. 138-50.

#### Breastfeeding – Pressured and Guilty

Burns, E., Schmied, V., Sheehan, A. & Fenwick, J. 2010, 'A meta-ethnographic synthesis of women's experience of breastfeeding', *Maternal & Child Nutrition*, vol. 6, no. 3, pp. 201-19.

#### Self-Efficacy and own infant-feeding goals

Leahy-Warren, P., McCarthy, G. & Corcoran, P. 2010, 'First-time mothers: social support, maternal parental self-efficacy and postnatal depression', *Journal of Clinical Nursing*, vol. 21, pp. 388-97.







**Maternal Self-Efficacy** 

**Support Services** 

Women Who Gave Birth in a Private Hospital



Support Services, Maternal Self-Efficacy and Risk of Mental Illness for Women Who Gave Birth



#### Limitations