

Experiences and perspectives of perinatal care by black women and health professionals

Leicester black moms experience of perinatal health

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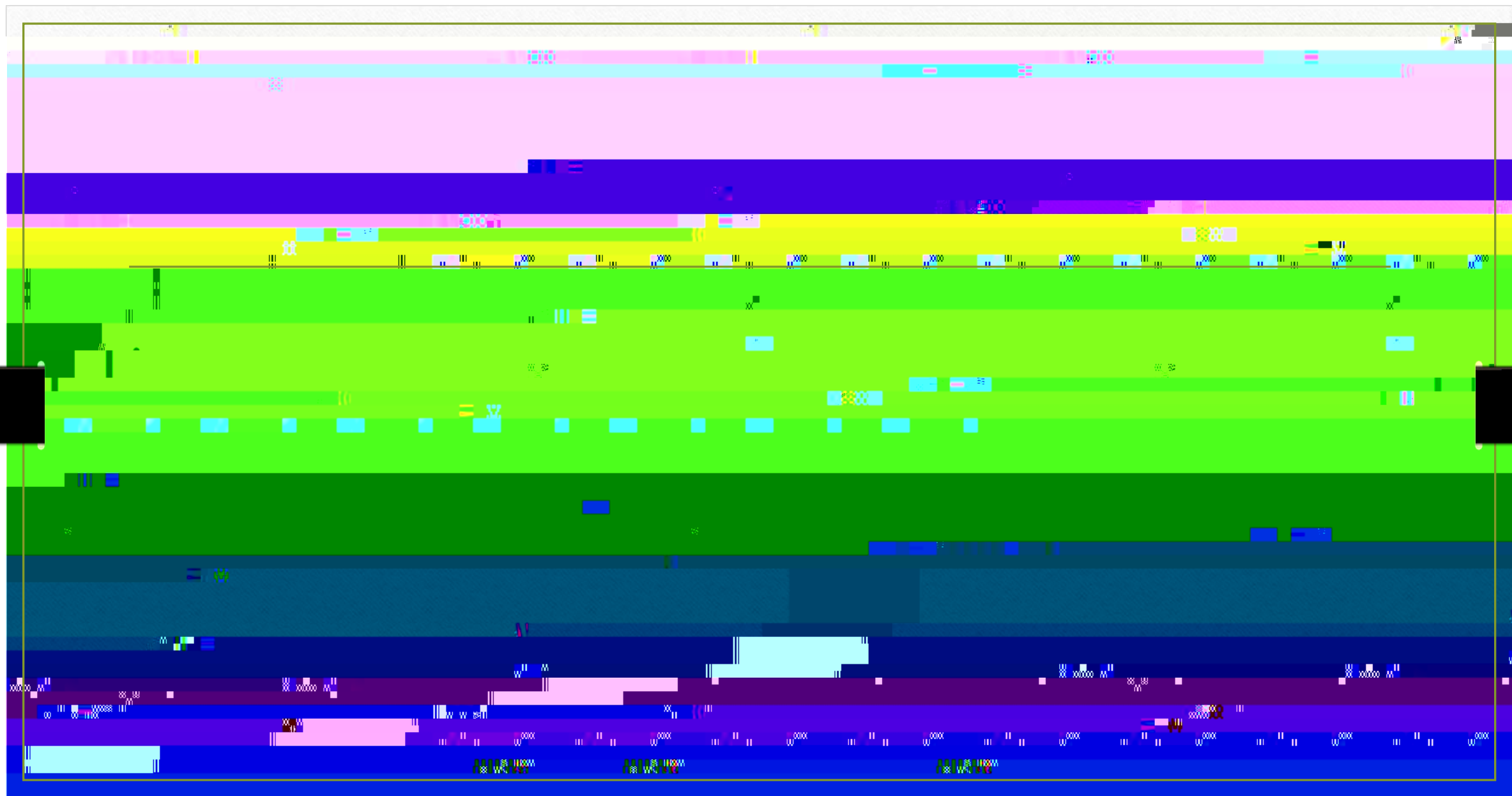
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What We Know (Background)

- One out of four births in the UK is to an immigrant woman (MMBRACE, 2019)
- They bear the highest risk of dying: 3% for Asian women, and 5% for black women and 8% during Covid 19 pandemic (MMBRACE, 2019)
- Black women's perinatal health outcome is seemingly linked to the following:
 - Ø inequality experience in accessing health service (Higginbottom et al, 2019)
 - Ø Social cultural influence and negative experience of health service (Knight et al, 2017)
 - Ø Social determinants of health : material, psychosocial factor, behavioural and biological (Mariana et al, 2015; Global health action, 2015; Sarah et al, 2021)
 - Ø Also, BAME women are at risk of developing perinatal mental health problems (Watson et al, 2019).

Why do we want to know (Rationale)

- The Care quality commission (2015) suggested that exploring women's experiences of perinatal care is an effective way of accessing the quality of perinatal care
- Lack of robust evaluation of implementations to address inequality experience (Higginbottom et al, 2019).
- Limited research on how perinatal care is being delivered to black women.

Research Aims

- To

What we want to know (Objectives)

To fulfil the aim of the research, the below objectives have been set:

- Ø To review the experiences and perspectives of black women in perinatal care
- Ø To explore black women's mental and emotional needs during their perinatal journey
- Ø To explore the nature of support available to black women from their support network
- Ø To explore health professionals experience of delivering perinatal care to black women

Existing literatures

The following factors have been linked to black women's experience of perinatal care:

- Language/communication ;(Alshawish et al, 2013; Henderson & Redshaw, 2013; Gardner et al, 2014, Leahane & Champion, 2018; Whitehead, 2019; Khan et al, 2021).
- Culture/religion; (Hovart et al, 2014; Hassan et al, 2014; Dike, 2019; Sotubo, 2021)
- Health professionals perspectives and behaviours : Racism is beyond name calling, it is inability to see other people from different culture and race differently. (Memon, 2016; Kapaida et al, 2017; Khan et al, 2021)
- Discrimination and bias (Rehink, 2017, Goldwin et al, 2018, Marmot et al, 2020)

What We Do Not Know

- Discussions on black women perinatal mental health (MMBRACE, 2020).
- Published literature on experience of perinatal care by black women.
- Published literature on perinatal health professionals experiences of delivering care to black women: (Sarah et al, 2021; Dike, 2019)
- Published studies on black women's support network

How do we want to know

- A mixed methodology study : Grounded theory approach
- Ø Standardized questionnaire
- Ø Focus group discussions
- Ø Semi structured interviews

Research strategy

- The study is divided into 2 phases

Phase one

What are the mental and emotional needs of black women during their perinatal journey?

The question will be answered using the following tools:

- Ø Edinburgh postnatal depression scale (EPDS)
- Ø Self Reported Questionnaire (SRQ)
- Ø Camberwell Assessment of Needs (CAN-N)

Research Strategy Continued

- Phase Two : There are three projects in phase two.

- Project one: FGD with black women

- What are the experiences of Black Mothers in perinatal care services in Leicester?

- Project two: FGD with black women support network

- What kind of family and support network are available during perinatal care to the black African women?

- Project Three: FGD with perinatal health professionals

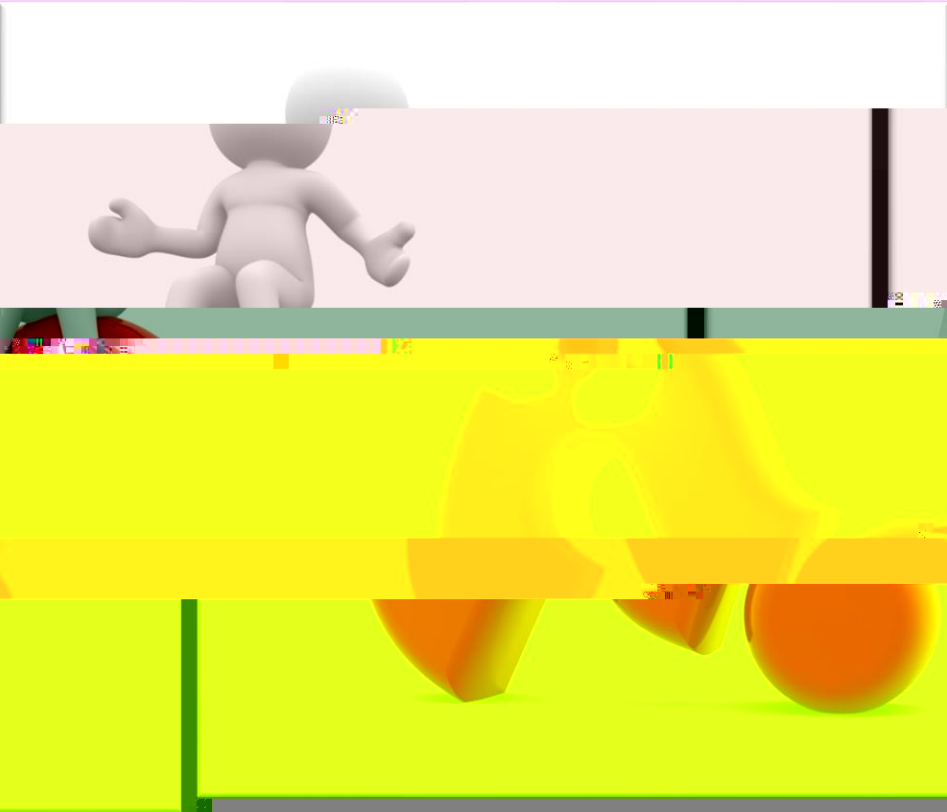
- What are the perinatal health care professional's experiences of providing perinatal care to Black Women?

Research Strategy Continued

- Phase three
 - Ø Semi structured interview with black women to:
 - Ø Explore issues that could not be discussed openly
 - Ø New issues arising from FGD
 - Ø Triangulate issues arising from perinatal health professionals focus group discussion

References

- Higginbottom, G.M.A., Evans, C., Morgan, M., Bharj, K.K., Eldridge, J. and Hussain, B. (2019a) 'Experience of and access to maternity care in the UK by immigrant women: a narrative synthesis systematic0.00001



Questions?