

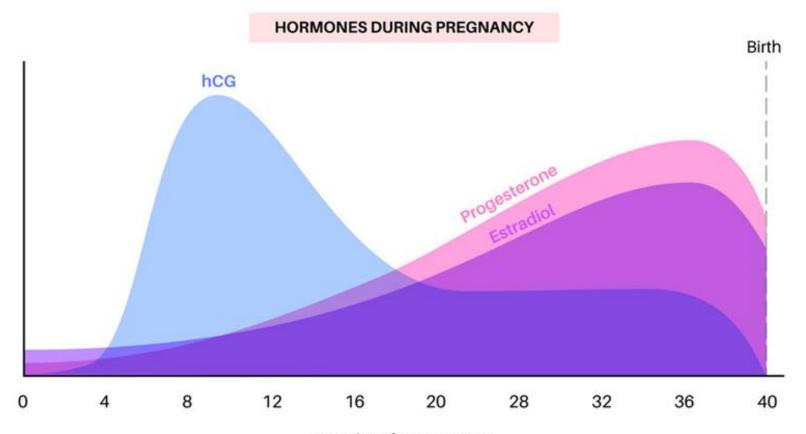
Reflections on Patient - centred Perinatal mental Health Care

> Dr Lavinia Lumu 22nd August 2024

Reflections



"You are not yourself..."



Weeks of pregnancy



Depression

"It's like there are two parts of you in your mind"

"It's like your mind gets these subconscious uncontrollable thoughts"

• WHO estimates that depression accounts for 4.3% of the global disease burden.

 By 2030 depression will be the leading cause of premature deaths and increased years of living with disabilities.

G. B. D. Diseases and Injuries Collaborators Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet. 2020;396(10258):1204–1222.

Intergenerational Trauma



"Get over it..."

"My parents survived the trauma of 1976 and Apartheid"

"Be strong... Move forward"

"Don't deal with emotions..."

- Intergenerational trauma is an emotional or psychological trauma experienced by a group of people that affects the health and well-being of individuals in successive generations.
- The impacted generations develop signs and symptoms of depersonalization, emotional numbress and poor coping mechanisms resulting in various psychiatric sequalae.

Ullah, H., Ahmad, H., Tharwani, Z. H., Shaeen, S. K., Rahmat, Z. S., & Essar, M. Y. (2023). Intergenerational trauma: A silent contributor to mental health deterioration in Afghanistan. Brain and behavior, 13(4), e2905. https://doi.org/10.1002/brb3.2905



Stigma

"Depression is worse than being diagnosed with HIV/AIDs or Cancer"

 Stigma by society, community members, and healthcare providers is a major barrier to accessing perinatal mental health conditions.

 Poor knowledge of mental health treatments and the stigma itself prevents access to effective screening, and treatment of common perinatal mental health conditions.

Knaak S, Mantler E, Szeto A. Mental illness-related stigma in healthcare: Barriers to access and care and evidence-based solutions. Healthcare Management Forum. 2017;30(2):111-116. doi:10.1177/0840470416679413

Mental health in South Africa

"There is no education on mental health and clinics don't have mental health services"

"Poor people cannot get help"



South Africa

The prevalence of women living with or at high risk of depression in South Africa is an estimated 21%–39%. The prevalence of postnatal depression is an estimated 16%–32%. The prevalence of anxiety disorders among South African pregnant women is 23%.

Complex biological and social determinants position South African women uniquely for risks of adverse mental health during the perinatal period.

The post-apartheid socioeconomic and cultural context, combined with 30% HIV prevalence in pregnant women, high prevalence of food insecurity, and an increasing non-communicable disease burden, increase the risk of poor mental health.

Importantly, the prevalence of intimate partner violence during pregnancy ranges from 15% to 38%.

https://www.hhrjournal.org/2020/11/a-right-to-health-lens-on-perinatal-mental-health-care-in-south-africa/

Perinatal mental Health Services



"One stop for all health services in pregnancy"

'Just having someone to ask, " Are you okay?"

"Just having someone to check-in with me"

Quality of Care

Quality of Care (QoC)

Yo

Quality of care is the degree to which health services for individuals and populations increase the likelihood of positive health outcomes.



The development goals era of Quality of Care is essential to ensure the strengthened capacity of all countries in health risk reduction and management.

Quality of Care

Effectiveness

Providing evidence-based healthcare services to those who need them

Safety

Avoiding harm to people for whom the care is intended

Patientcentred

Providing care that responds to individual preferences, needs and values. To realize the benefits of quality health care, health services must be:

Timely

Reducing waiting times and sometimes harmful delays

Equitable

Providing care that does not vary in quality on account of gender, ethnicity, geographic location & socio-economic status

Integrated

Providing care that makes available the full range of health services throughout the life course

Efficient

Maximizing the benefit of available resources and avoiding waste.

Perinatal Healthcare Provision in an Under-resourced Community

- Increasing research has demonstrated poor quality of care across the perinatal period in sub-Saharan Africa highlights the prevalence with which the mistreatment, abuse, disrespect, and neglect of women at the words and hands of frontline health workers occurs.
 - Studies in Nigeria, Ethiopia, Tanzania, and Kenya have shown high rates (19%–98%), reporting at least one or more categories of disrespectful and abusive care during childbirth.

Sarkar, N. D. P., Bunders-Aelen, J., & Criel, B. (2018). The complex challenge of providing patient-centred perinatal healthcare in rural Uganda: A qualitative enquiry. Social science & medicine (1982), 205, 82–89. https://0-doi-org.innopac.wits.ac.za/10.1016/j.socscimed.2018.03.029

The complex challenge of providing patientcentred perinatal healthcare in rural **Uganda: A** qualitative enquiry

This study conducted to obtain a deeper understanding of how interpersonal dimensions of the quality of care relate to real-life experiences of perinatal care, in a resource-constrained local health system.

Sarkar, N. D. P., Bunders-Aelen, J., & Criel, B. (2018). The complex challenge of providing patientcentred perinatal healthcare in rural Uganda: A qualitative enquiry. Social science & medicine (1982), 205, 82–89. https://0-doi-org.innopac.wits.ac.za/10.1016/j.socscimed.2018.03.029

Perinatal Healthcare Provision in a Under-resourced Community

In summary, despite individual health provider efforts, there was significant reported negative interpersonal interactions, while the mere provision of perinatal health services was often mistakenly perceived as positive patient provider interactions.

Poor interpersonal QoC included neglectful and/ or duplicitous communication, verbal mistreatment, and negligent behaviours from health workers towards perinatal women.

The consequences of poor QoC create cycles of ineffective utilisation of perinatal services that may continue past the perinatal period.

Poor QoC may potentially negatively impact both maternal and infant outcomes.

Sarkar, N. D. P., Bunders-Aelen, J., & Criel, B. (2018). The complex challenge of providing patient-centred perinatal healthcare in rural Uganda: A qualitative enquiry. Social science & medicine (1982), 205, 82–89. https://0-doi-org.innopac.wits.ac.za/10.1016/j.socscimed.2018.03.029

Women's experiences of specialist perinatal mental health services: A qualitative evidence synthesis

- Poor perinatal mental health is a growing public health concern.
- 5 countries UK, Ireland, Canada, New Zealand & Australia.
- The identified system level barriers are further compounded by barriers from the women themselves who can be reluctant to disclose PMH symptoms despite regular contact with health services.
- Women's reluctance to disclose mental ill health is often due to fears of stigma, losing parental rights, being deemed an unfit mother, or difficulties with the logistics of attending appointments when caring for small children.

Moran, E., Noonan, M., Mohamad, M. M., & O'Reilly, P. (2023). Women's experiences of specialist perinatal mental health services: a qualitative evidence synthesis. Archives of women's mental health, 26(4), 453–471. https://doi.org/10.1007/s00737-023-01338-9

Conclusion

- Supporting perinatal mental health can improve overall maternal health outcomes.
- The quality of maternal and child health services for all women can be improved by creating an environment where they feel safe to discuss their challenges in a respectful and caring environment that is free from stigmatization.
- Provision of patient-centred perinatal mental healthcare should be considered when integrating services into global maternal healthcare.



References

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