

BACKGROUND

Infection & wound breakdown are the 2nd most common complications of caesarean section, & its prevention is of high priority to healthcare system especially in developing countries. Nurses' knowledge & their practice in preventing infection & wound breakdown play a significant role to ultimately enhances quality patients' care.

OBJECTIVES

- To assess Nurses' knowledge of Infection Prevention and Wound Breakdown
- To evaluate the reported practice of post cesarean section infection and wound breakdown prevention among nurses.

METHODS

- Cross-sectional involving all the 120 nurses/midwives working at post natal ward
- Census was adopted
- Instruments: Pre-validated, semi-structured questionnaire
- Ethical approval: Research Committee of the EKSUTH Ado- Ekiti Nigeria.

RESULTS

CONCLUSION

The study concluded that nurses have good knowledge of wound breakdown and infection prevention after caesarean section but their practice of infection prevention after caesarean section is suboptimal. This may not be unconnected with poor working environment that is not supportive of evidence based practice. Hence, there is need for collaboration among all stakeholders and nurses should strive to improve their practice of wound breakdown and infection prevention among post caesarean section women.

Respondents' demographic profile:

- More than half (67%) of the respondents' age ranged between 30-39 years; Mean SD 34.31±7.73.
- Majority of the respondents (66.7%) were married,
- 80% had dual registration as RN/RM & 50.8% had BNSc degree.
- Almost all the respondents (95.8%) were females.

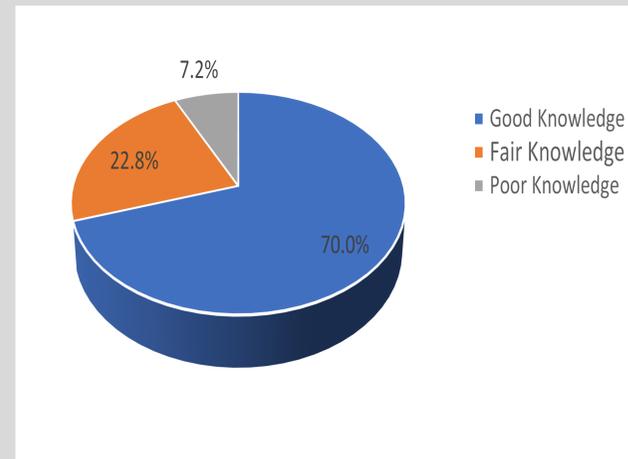


Figure 1: Nurses' Knowledge of Infection Prevention and Wound Breakdown

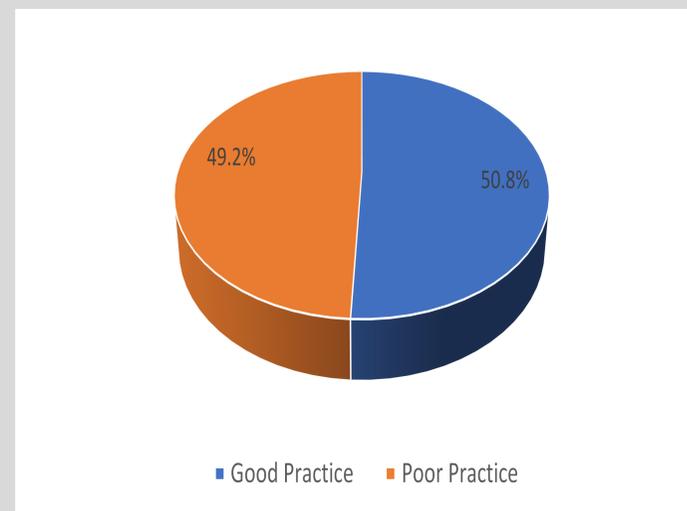


Figure 2: Nurses' Practices of Infection Prevention and Wound Breakdown

References

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