



Applicant Information

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Abstract Details

Title:

FIVE YEAR TREND - 2017 to 2021, CAUSES AND CONTRIBUTORY FACTORS OF MATERNAL MORTALITY IN HEALTH FACILITIES IN THE HO MUNICIPALITY.

Category:

Maternal and child health

Authors:

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Objectives:

The Ho municipality has seen an increasing maternal mortality ratio over the years. This study sought to determine the trend and distribution of maternal mortality, identify causes and contributory factors of maternal mortality, and ascertain the referral trend of maternal deaths in referral facilities in the municipality.

Method:

All maternal deaths recorded in health facilities in the Ho municipality from 2017 to 2021 were the study population. There was review of maternal audit reports. A retrospective descriptive cross-sectional study design was used. A structured data extraction tool was used to extract data. Data was analyzed using IBM SPSS 22 statistical software application.

Results:

The average age of maternal death cases was 30 years; more among mothers during their second and fifth deliveries. Maternal death cases were least among mothers with no formal education (2%). Hypertensive diseases in pregnancy (36%) and hemorrhage (25%) were the main causes of maternal deaths in the municipality. Inappropriate case management (42%), delayed referrals (34%), and lack of blood and blood products (10%) were the most contributory factors at the institutional level. Maternal-related referral deaths were higher among district hospitals outside the municipality (95% of all referral deaths).

Conclusion:

Maternal deaths in the Ho municipality are case management related, resulting mainly from referral cases from district hospitals outside the municipality.

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