

Factors Affecting the Completeness of Antenatal Visits in Adolescent Pregnancy

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Abstract

Adolescent pregnancy is considered a high-risk condition and can cause maternal and perinatal complications. These complications can be prevented if pregnant women regularly attend antenatal visits at least six times. Pregnant teenagers tend to make antenatal visits at the beginning of the second trimester. The purpose of this systematic review are to identify factors that influence the completeness of antenatal visits in adolescent pregnancy. Four electronic database (Scopus, Pubmed, Science Direct and Google Scholar) were used to search literature from 2017-2022 with keywords “factors influencing antenatal visits”, “antenatal care”, “compliance in antenatal care”, “adolescent pregnancy”, then they are selected according to the inclusion and exclusion criteria. Eleven articles were included according to the PRISMA. Overall, the completeness of antenatal visits carried out by pregnant adolescents is still low. This is influenced by knowledge, education of adolescents and partners, economic status, employment status, pregnancy distance, and maternal autonomy. A multi-sectoral intervention approach involving improving the quality of services, physical access, and health education about understanding the importance of pregnancy screening from the beginning of pregnancy is urgently needed to improve the completeness of antenatal visits in pregnant adolescents.

Keywords

Factors Influencing Antenatal Visit, Antenatal Care, Compliance in Antenatal Care, Adolescent Pregnancy