



MEDICAL TIPS

AZIBEST TABLETS

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Azithromycin to prevent sepsis or death in women planning vaginal birth.

Alan TN et al. New England Journal of Medicine 2023; 388: 1161-1170.

- The use of azithromycin reduces maternal infection in women during unplanned cesarean delivery but its effect on vaginal delivery is unknown.
- In a multi-country, placebo-controlled trial on 29,278 women at 28 weeks' gestation planning a vaginal delivery were administered either 2 gm oral azithromycin or placebo.
- Two primary outcomes of maternal sepsis or death and a composite of still birth and neonatal death or sepsis was analyzed.
- The incidence of maternal sepsis or death was lower in the azithromycin group as compared to the placebo group.

Among women planning a vaginal delivery, a single oral dose of azithromycin resulted in a significantly lower risk of maternal sepsis or death than the placebo but had little or no effect on newborn sepsis or death.

