

11.12. RECOMMENDATIONS:

Should AUXILIARY NURSE MIDWIVES deliver magnesium sulphate to women in preterm labour as a neuroprotection for the foetus?

Problem: Poor access to medical management of preterm birth

Option: Auxiliary nurse midwives delivering magnesium sulphate for preterm

labour

Comparison: Care delivered by other cadres or no care

Setting: Community/primary health care settings in LMICs with poor access to health professionals

Recommendation	We recommend against the option	We suggest considering the option only in the context of rigorous research	We recommend the option
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	We suggest considering the option in the context of rigorous research. We suggest evaluating this intervention where auxiliary nurse midwives are already an established cadre and where a well-functioning referral system is in place or can be put in place.		
Justification	There is insufficient evidence on the effectiveness of auxiliary nurse midwives delivering magnesium sulphate to women in preterm labour as a neuroprotective for the foetus. However, auxiliary nurse midwives have the necessary clinical skills for diagnosis of preterm labour and for the administration of this drug and the intervention may be acceptable and feasible.		
Implementation considerations	Not applicable		
Monitoring and evaluation			
Research priorities	Studies are needed of the effects and the acceptability of midwives delivering magnesium sulphate and / or corticosteroids for women at risk of preterm birth.		