## Integrated Approach to Reduce Intimate Partner Violence and Improve Mental Health among Pregnant Women: Mixed-Method Study from Nepal

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Abstract: Background: Violence during pregnancy is global public health problem incurring huge amount of social, economic and human costs. It is of particular concern as it affects health of mother, neonates and also disrupt family functioning. Mental illness is one of its commonest consequences affecting both mother and baby and likely to be chronic if left unattended. Past decade has seen advances in knowledge about different forms of violence, its health impacts and intervention/s helping to confront the violence. However, limited range and lack of consistency in measurable outcomes undermine overall effect of interventions, and available evidence are largely slanted towards high-income countries. Despite recognition of integrating screening and counselling for abused pregnant women in health settings, there is a dearth of evidence on its effectiveness from developing countries limiting its applicability and feasibility. This study intends to summarise the high-quality evidence on intimate partner violence interventions in reducing violence and improving mental health and implement the promising intervention in our context. Methods: Quantitative systematic review will be done using PRISMA statement and based on its finding; randomised controlled intervention will be carried out. The study will be conducted among women attending ANC clinic of Dhulikhel Hospital, Nepal. Being the pilot study, samples just adequate to draw the inferences i.e. not less than 30 in each arm will be taken. Phenomological approach will be used to explore the strengths and weaknesses of tested intervention and recommendations for better planning in future. Conclusion: This study intends to provide concrete evidence on what works best in our context and will assist policymakers, programme planners, donors in informed decision making.

Keywords: intimate partner violence/prevention and control, mental health, Nepal, pregnant

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