

Figure S1 Recruitment and flow of participants in pilot study in Ma'anshan.

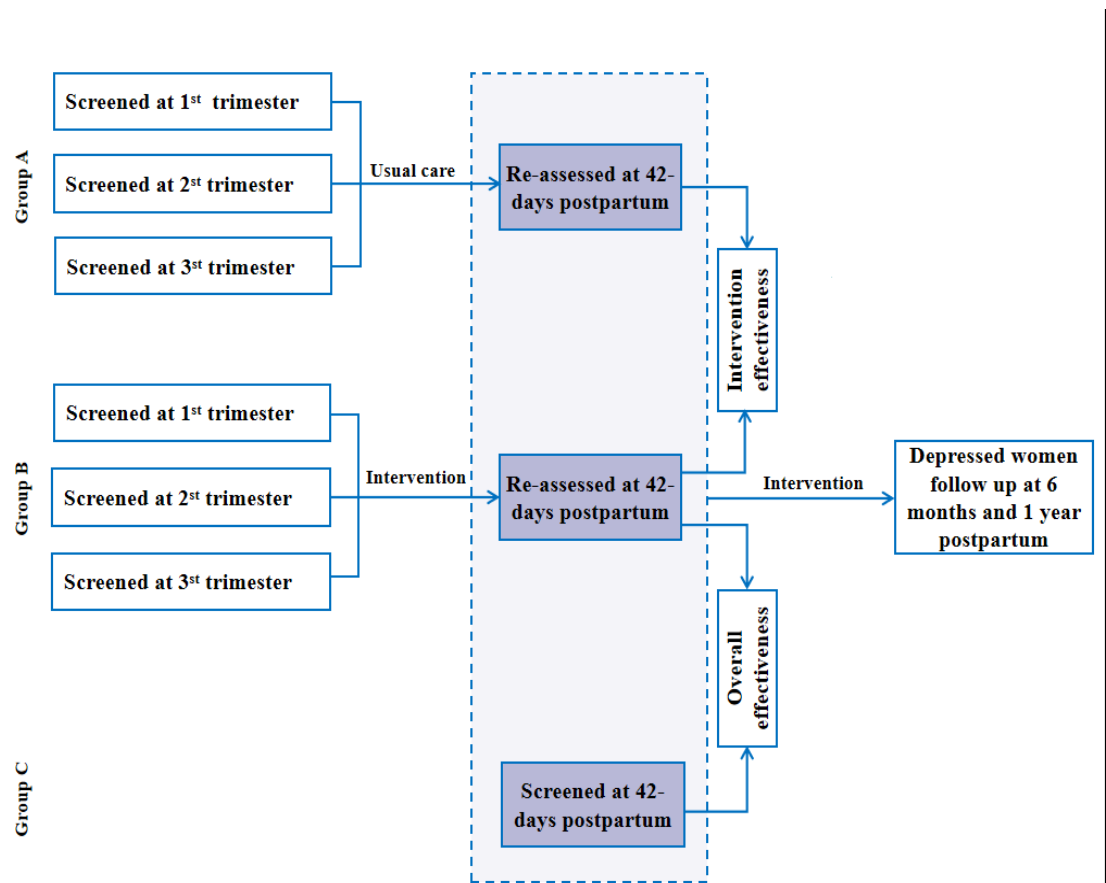


Figure S2 Study design at Hefei during the validity determination stage.

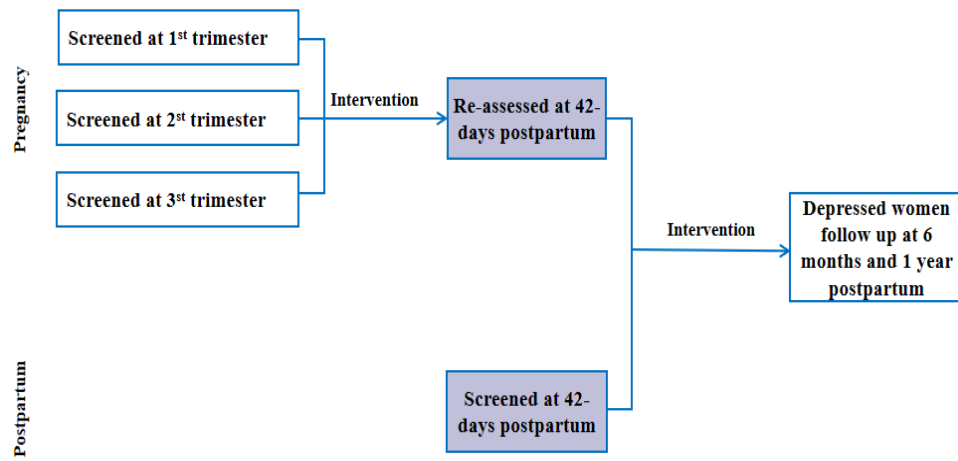


Figure S3 Study design in Bengbu and Fuyang in the scale up stage.