## Additional file 1: Interview questions

## Antenatal clinic director's administrative questions

- 1. Can you tell me how and when a pregnant woman would come to attend a midwife at the hospital? Prompts: number of visits; influence on number
- Is there a schedule for what is covered at each visit? Prompts: If no, why not; history of schedule; how done and documented; measurements at visits; weight measurement and documentation; BMI calculation; guidance regarding appropriate amount of weight to gain.
- 3. What are the three biggest lifestyle related issues you see in your antenatal population?
- 4. How would women receive information and education about lifestyle issues and pregnancy at this hospital?
- 5. Does the department have policies or clinical guidelines specific to: Measurement of weight; GWG for all women; obesity in pregnancy; antenatal lifestyle education?

## **Midwives' questions**

- 1. What comes to your mind when we talk about GWG?
- 2. On your first consultation with a pregnant women what is the focus of that visit? Prompt: weight measurement/body size/BMI
- Is advice regarding healthy GWG offered during the course of the pregnancy? Prompt: Different pre-pregnancy BMI recommendations; guidelines used; reason for use/not use
- 4. Do women seek information about appropriate weight gain in their pregnancy?
- 5. Where do you get your information from about GWG?
- 6. Which lifestyle behaviours do you assess during the visits? Prompt: Types; process.
- 7. What are the triggers that alert you to excess GWG? Is it considered problematic?
- 8. What do you consider to be the most important implications of excess GWG?

- 9. In your opinion would excess GWG be identified? Prompt: Considered problematic; clinical pathway changes; differ for BMI?
- 10. What do you think influences your discussions with pregnant women around weight?
- 11. Who would you see as having the primary responsibility for education and intervention around GWG?
- 12. In a perfect scenario, how do you imagine you would be best supported to provide healthy lifestyle advice and support to pregnant women? Prompt: New technologies
- 13. What are the three key things you would want pregnant women to know about maintaining a healthy weight during pregnancy?