Objectives
To investigate women’s view on ultrasound assessment in labour ward before onset of active labour.

Method
2D ultrasound examinations were performed on nulliparous and multiparous women with uncomplicated pregnancy within 12 hours of admission for show, irregular uterine contractions before onset of labour, in addition to digital vaginal examination on admission. Transabdominal ultrasound was first performed to determine fetal head position, followed by transperineal ultrasound to measure the head-perineum distance (HPD) and cervical length. Immediately after the ultrasound examinations, they were offered to fill in a questionnaire regarding their views on digital vaginal and ultrasound examinations. Pain scores using visual analog pain scale (0 - 10) were also obtained.

Results
133 questionnaires were allocated and all women responded (100%). 119/133 (89.5%) reported that it was their first ultrasound examination after admission for show or irregular contractions. 132/133 (99.2%) thought that the purpose of ultrasound examinations were clearly explained. 113/133 (84.9%) felt reassured that they were not yet in active labour with digital vaginal examinations alone, while 124/133 (93.2%) felt reassured with additional ultrasound examinations. Overall, 124/133 (93.2%) reported no pain during ultrasound examinations.

Conclusion
Ultrasound examinations were generally welcomed and well-tolerated as part of assessment during admission for symptoms of labour. The favourable response from women supported further research to determine its clinical values, especially on prediction of onset of active labour.