

1581. **Ranaweera, U.D.H.J**

**Outcome of pregnancy in women with an increased body mass index.**

**MD (Obstetrics & Gynaecology) - 2008**

**D 1799**

Study was conducted at Professorial Obstetrics and Gynaecology unit of Teaching Hospital, Peradeniya. 226 primi gravid mothers between 18 to 35 years of age with singleton uncomplicated pregnancies, who attended antenatal clinic and received in ward care of Professorial Obstetrics and Gynaecology unit of the Teaching Hospital Peradeniya were selected. Comparisons were made between women with a body mass index of 18 to 25 and those with more than 25 with regard to following outcomes. To compare the association of booking visit maternal BMI in normal and high BMI categories on, past dates, induction of labour, fetal distress, presence of meconium stain liquor, mode of delivery, birth weight, presence or absence of congenital abnormalities, early neonatal complications (admission to special care baby unit) There was a significant difference of past dates.