

Risk factors for the primary subfertility among women attending to the subfertility clinics at Colombo North Teaching Hospitals

MSc. (Community Medicine) - 2009

D 2324

For the study 106 primary subfertile women were recruited from the subfertility clinics and 212 primi-para mothers were recruited from the obstetric wards. A convenient sample was taken. These factors were assessed by two self administered questionnaires, interviewer administered questionnaire and a record sheet. Self administered questionnaire (11) was a modified life event inventory to assess psychosocial stress. Weight and height were measured by using standardized instruments. Univariate and multivariate logistic regression was applied and the results were expressed as odds ratios (OR) and 95 percent confidence intervals (95 percent CI). Age at marriage 28 years, educational level A/L , pattern of menstrual cycle 25 or 35 days, pelvic inflammatory disease, BMI. 25 kg/m, past history of gynaecological surgery, exposure to radiation at work place, psychosocial stress when exposed to two or more stressful life events were risk factors for primary subfertility.