

1.19 (0.18-12.96, p=0.869) Vaginal.discharge.positive 2.50 (1.06-6.08, p=0.039) Yes Odour Offensive 1.54 (0.61-3.98, p=0.367) 49.14 (2.94-1885.78, p=0.016) Marital.category >20 Number.of.times.maried second 13.22 (2.17-145.85, p=0.014) Woman.occupation Teacher 0.11 (0.01-0.59, p=0.018) 5.12 (1.34-21.64, p=0.020) Age.category >35 Woman.level.education None 0.06 (0.00-0.58, p=0.031) Primary Secondary 0.11 (0.00-0.89, p=0.070)Tertiary 0.13 (0.01-1.11, p=0.102)



Predictors of Infertility (Model2): OR (95% CI, p-value)

number.of.children

number.of.children

IgM 0.07 (0.00-0.80, p=0.052) Pos IgG Pos 1.25 (0.18-13.92, p=0.838)

Vaginal.discharge.color Nil 0.96 (0.17-4.88, p=0.963) Reddish 2.99 (1.23-7.48, p=0.017) Whitish Yellowish 1.41 (0.33-6.13, p=0.645) 1.96 (0.73-5.62, p=0.191) Odour Offensive Marital.category >20 36.07 (2.38-1352.26, p=0.023)

Number.of.times.maried second 13.71 (2.21-156.27, p=0.014) Woman.occupation Teacher 0.12 (0.02-0.64, p=0.022) >35 4.43 (1.16-18.85, p=0.034) Age.category Woman level education

None Primary 0.05 (0.00-0.50, p=0.026) Secondary 0.10 (0.00-0.85, p=0.069) Tertiary 0.11 (0.00-0.96, p=0.085)

0.46 (0.35-0.60, p<0.001)

0.48 (0.36-0.61, p<0.001)



