Episiotomy: OR (95% CI) Explanatory variable Factor Basel Lausanne Lausanne Sex male Basel female 0.50 (0.30-0.81) 0.70 (0.45–1.08) Parity 0.70 (0.52-0.88) 0.51 (0.34–0.73) Child position normal 0.29 (0.05-1.02) 0.77 (0.28–1.81) non-normal Maternal height in 10cm 1.32 (0.88–2.00) 1.37 (0.96–1.98) _ Birthweight in 100gr 1.02 (0.97–1.08) 1.03 (0.97–1.08) Gestational age (w) 0.99 (0.90–1.10) 1.10 (0.98–1.24) Conjug. Ext. vs Head circum. normal large-small 0.92 (0.33–2.19) 0.69 (0.27–1.53) small-large 2.23 (1.09-4.40) 1.37 (0.59–2.95) Expulsion phase 1st tercile 2nd tercile 2.46 (1.12–5.70) 0.76 (0.36–1.59) 3rd tercile 8.06 (3.92–18.0) 1.77 (0.89–3.62)

0.1

Odds ratio and 95% CI (log scale)

10.0