# Appendix G – Patterns of glove behaviour under sequence 9 (from Figure 2 in manuscript)

We analysed the 280 opportunities in sequence 9 (Figure 2) in depth in relation to glove use. In 55.0% (CI:49.0-61.0) of these opportunities, attendants had gloves on from a previous delivery flow. In 15.4% (CI:11.3-20.1) of opportunities, attendants had previously donned gloves but then performed activities that constituted a new opportunity, such as leaving the room or taking blood pressure. A similar proportion had bare hands at the time of the procedure (14.6%; CI:10.7-19.3). Finally, in 12.1% (CI:8.6-16.6) of opportunities, attendants were wearing multiple layers of gloves, they took off the top layer which was used in a previous aseptic procedure, and used the second layer for the procedure of interest. For 2.9% of the opportunities we had insufficient information because the procedures of interest were too close to the start of the observation session.