

Supplementary File: Just-in-time postnatal education programs to improve newborn care practices: needs and opportunities in low-resource settings

Supplemental Table 1: Type of postnatal education vs. respondents' use of evidence-based newborn care practices in the home for the first month of life (reported at 4 weeks post-delivery)

	Baby exclusively breastfeed in past 24 hours n (%)	Proper umbilical cord care (nothing on cord) n (%)	Ever practiced skin-to-skin care n (%)	Washes hands when feeding baby** n (%)	Washes hands when handling baby stool/urine** n (%)
Received pre-discharge group education (n=2446)	1917 (78.4%)	1234 (50.7%)	325 (13.3%)	634 (25.9%)	507 (20.7%)
Received pre-discharge bedside education (n=3042)	2359 (77.6%)	1408 (46.5%)	304 (10.0%)	738 (24.3%)	743 (24.4%)
Received discharge education (n=1168)	924 (79.1%)	610 (52.7%)	170 (14.6%)	322 (27.6%)	256 (21.9%)

** Unprompted recall of key moments when respondents wash their hands

Supplemental Table 2: Topic-specific education vs. respondents' use of evidence-based newborn care practices in the home for the first month of life (reported at 4 weeks post-delivery)

Topic-specific education received	Newborn care practice
	Baby exclusively breastfeed in past 24 hours n (%)
Educated on breastfeeding (n=3592) No education (n=6120)	2825 (78.6%) 5857 (77.0%)
	Proper umbilical cord care (nothing on cord) n (%)
Educated on cord care (n=42) No education (n=6120)	32 (76.2%) 3333 (43.8%)
	Ever practiced skin-to-skin care n (%)
Educated on skin-to-skin care (n=258) No education (n=6120)	181 (70.2%) 410 (5.4%)
	Washes hands when feeding baby** n (%)
Educated on handwashing (n=484) No education (n=6120)	154 (31.8%) 1433 (18.8%)
	Washes hands when handling baby urine/stool** n (%)
Educated on handwashing (n=484) No education (n=6120)	109 (22.5%) 1279 (16.8%)

** Unprompted recall of key moments when respondents wash their hands