Supplementary 3
Table 1: Comparison of baseline characteristics of newborns in Observation phase and Implementation /Sustainability phase

Baseline characteristics	Observation phase (290) N (%)	Implementation phase (PDSA) + sustainability phase (n=2002)) N (%)	P value
Male	203 (68.9%)	1461 (73.1%)	0.65
Females	87 (31.1%)	540 (26.9%)	
Gestational age (weeks)(Mean ± S.D)	$33.1 \pm 6.2$	$34 \pm 4.45$	
<28 weeks	3.6%	4.8%	0.33
28-31 6/7 weeks	19.4.7%	7.7%	
32-36 6/7 weeks	31.5%	34.0%	
>37 weeks	36.8%	53.3%	
Birth weight (grams) (Mean ± S.D)	$1989 \pm 662$	2017 ± 947	
<1000 grams	4.2%	4.6%	0.37
1000-1499 grams	13.6%	12.2%	
1500-2499 grams	32.6%	33.1%	
>2500 grams	49.4%	50.1%	
Risk factors for sepsis*	54%	48.4%	0.54
MOD: NVD	41%)	39.7%	0.42
LSCS	58.9%	60.2%	

Data expressed as %, Mean ( $\pm SD$ ) wherever applicable. P <0.05 Significant

<sup>\*</sup> Risk factors: Chorioamnionitis, Leaking PV >18 hours, Maternal fever.

<sup>\*</sup> MOD: Mode of delivery, NVD: Normal vaginal delivery, LSCS: Lower segment Cesarean section