

SUPPLEMENTAL INFORMATION – ADDITIONAL FILE 1

SUPPLEMENT TITLE

Small and sick newborn care: learning for implementation across Africa and beyond.

PAPER TITLE

Health facility assessment of small and sick newborn care in low- and middle-income countries: systematic tool development and operationalisation with NEST360 and UNICEF

Additional File 1: Evidence-based framework for co-design of mHealth tools and application to NEST360 design process.

Steps for co design in mHealth tools	Adapted steps used in NEST360 design of data tools
Step 1: User needs	1. Review other tools and end user needs
Step 2: Stakeholder needs	
Step 3: The thing	2. Co-design the tool
Step 4: Iterate	3. Operationalise and continue to improve the tool
Step 5: Deliver	