

CHILDCARE SEMI-STRUCTURED OBSERVATION CHECKLIST OUTLINE

Again, design of the observations will be informed by prior work, in order that they can best probe emerging insights.

Observations are anticipated to last one hour and will be conducted between 8am and 4pm (to avoid key drop off and pick up times and likely nap times). Where possible, part or all of a mealtime will be observed. They will be used to map key positive and negative behaviours or practices. The checklist, which will be used for data collection, will include:

Draft semi-structured childcare observation checklist (version 1.0)

Domains	Specific focal areas
<ul style="list-style-type: none"> Staffing 	<p>Number of children present at the time of visit:</p> <ul style="list-style-type: none"> Under age 1: Age 1-3 Age >3-5 >5 <p>Number of staff >16yrs</p>
<ul style="list-style-type: none"> Levels of linguistic interaction 	<p>Measured manually in 5 minute blocks, drawing on Grantham-McGregor and Desai 1981),</p>
<ul style="list-style-type: none"> Harsh discipline 	<p>Including both language and any physical discipline</p> <p>[NB: Harsh discipline and child protection: specific content on safeguarding will be included in all fieldworker training. This will include protocols for appropriate reporting and response to any concerns identified, building on the systems and experiences of current operators working in this sector and context (Kidogo and Tiny Totos - both of whom will be represented on the stakeholder group for this project).]</p>
<ul style="list-style-type: none"> Responsivity 	<p>For example, comforting distressed children</p>
<ul style="list-style-type: none"> Feeding 	<p>Including both positive and negative prompts and assisting children to eat (drawing on Mutoro, 2018⁴⁶)</p>
<ul style="list-style-type: none"> Water, sanitation, hygiene 	<p>Handwashing behaviours: handwashing after going to the toilet/changing nappies, or before food preparation/distribution.</p> <p>WASH facilities: water source(s), toilets, soap presence/absence</p>
<ul style="list-style-type: none"> Early learning activities/approaches 	<p>Using an observation checklist based on the HOME/FCI indicators⁶³, noting frequency of the following:</p> <ul style="list-style-type: none"> Reading books Telling stories Singing songs Taking outside Playing (with toys) Naming things, counting things, drawing

• Health and safety inventory

Visible hazards:

- *Exposed electrical wiring*
- *Unprotected water source(s)*
- *Open sewer(s)*
- *Unprotected fire(s)/cookstove(s)*
- *Unsafe structures*
- *Other hazards/risks*

• Overall impression and observations

- *Happiness of kids: (on emoji scale 1-10)*
- *'How happy would YOU (mystery shopper) to send your child here?' (Net promoter score)*
- *General observations on the centre – free text; cleanliness, interaction between kids and adults, (and kids and kids)*

Data will be collected through this checklist alongside contemporaneous notes taken by data collectors.