

SIMPLIFIED APPROACHES

SESSION 2: FAMILY MUAC

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14 DECEMBER 2021

8.00 – 9.30 EST

What is Family MUAC



- An approach that equips caregivers, through **training** and **provision of MUAC tapes**, to detect acute malnutrition in their own children at the **household level by measuring MUAC and edema** themselves
- Behavior Change Communication strategy
- Rapidly growing in acceptance and piloting across the world
- Primary Objective: Improve earlier detection and treatment of acute malnutrition
- Other Objectives: Empower mothers, potential increase in coverage of acute malnutrition services

What is the state of evidence?

Rigorous studies:

- Caregivers can measure MUAC and oedema

Operational Pilots

- May lead to earlier referral
- May lead to more frequent screening
- May lead to closer monitoring of child throughout outpatient treatment



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Modifications Aiming to Optimize Acute Malnutrition Management in Children under Five

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What is the state of evidence?

Remaining Questions:

- impact on clinic-level outcomes?
- relative effectiveness and cost-effectiveness of different training models?
- optimal frequency of re-training?
- optimal frequency of screening?
- address lack of available resources? MAM treatment?



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