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Subject: MUAC

Posted by [DHS QRE Admin](#) on Wed, 16 Apr 2014 15:01:41 GMT

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POSTED BY DHS on behalf of Omar Dary:

The USAID-NUT Division endorses the inclusion of MUAC in addition to height and weight.

1. What is the information needed? Acute undernutrition may be underestimated if only w/h is assessed. Furthermore, MUAC is an additional indicator to validate wasting rates, which in some instances have been erroneous. Bilateral edema is important for identifying malnourished children even if the weight may be normal due to water accumulation.

2. What questions will elicit this information? Determination of MUAC and bilateral edema by the surveyors.

3. How will the resulting information be used? To complement and to corroborate information about wasting

4. What is the priority? This suggestion has high priority to strengthen the validity of DHS results about wasting.

5. Priority among several addition? NA

6. Should the additional data be collected in all countries? Yes

POSTED BY: DHS on behalf of Omar Dary, Nutritionist, USAID-RRB-Washington DC

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