



**SDI EDITORIAL COMMENTS FORM**

EDITORIAL COMMENT'S on revised paper (if any)	Authors' response to editor's comments
<p>1. What was the sample size calculation?</p> <p>2. What were the validity and repeatability of the questionnaire? What was the full structure of the questionnaire?</p>	<p><b>Sample size</b></p> <p>The minimal sample size for this study was obtained with a calculation based on the single proportion formula [4].</p> $n = \frac{Z^2 pq}{e^2}$ <p>With;</p> <p>n = sample size desired (when population is &gt;10,000)</p> <p>Z = the abscissa of a normal curve that cuts off the area-<math>\alpha</math> at the tails (1 - <math>\alpha</math> equals the desired confidence level, e.g., 95%) which is 1.96.</p> <p>e = the desired level of precision (degree of accuracy) which is 5% (0.05)</p> <p>p = the estimated proportion of an attribute that is present in the population which is taken as 71% i.e 0.71 [4].</p> <p>Minimum sample size (n) = 316 Participants.</p> <p>Thus, the sample size for this research was 360 health workers</p> <p><b>QUESTIONNAIRE FOR HEALTH WORKERS THAT CARE FOR CHILDREN AGED 6 MONTHS TO 5 YEARS OLD</b></p> <p>Participant ID----- Date: -----Cadre of health worker: -----</p> <p>Age----- Sex----- Marital Status----- - Ethnic Group-----</p> <p>1. What is the average number of malnutrition/micronutrient cases you meet among children? -----</p> <p>2. What is your estimation of the average number of malnutrition/micronutrient deficiency treated per week among children?</p> <p>a) 1 b) 2 c) 3 d) More than 3</p> <p>3. What do you prescribe for the treatment of micronutrient deficiency among children aged 6 months to 5 years? ----- -----</p>



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4. What did the healthcare service prescribe for the treatment of micronutrient deficiency treated per week among children? -----  
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5. How many of the children you treated for malnutrition recovered?
- a) 1
  - b) 2
  - c) 3
  - d) More than 3
6. How do you monitor the recovery of the children placed on treatment for malnutrition?
7. Do you follow up with the children treated for malnutrition to find out if they recovered from malnutrition? -----  
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8. How do you follow up with the children treated for malnutrition to find out if they recovered from malnutrition?
9. How many children aged 6 months to 5 years have you seen in recent practice?
- a. In the last one week-----
  - b. In the last one month-----
  - c. In the last 3 months-----
  - d. In the las 6 months-----
  - e. In the last 1 year-----
10. Out of all the children aged 6 months to 5 years that have you seen in recent practice, how many of them were malnourished?
- a. In the last one week-----
  - b. In the last one month-----
  - c. In the last 3 months-----
  - d. In the las 6 months-----
  - e. In the last 1 year-----
11. Do you document cases of malnutrition among children aged 6 months- 5 years separately from general pediatric patient records?
- a. Yes
  - b. No
12. How do you assess the eradication of malnutrition among the children you treat for malnutrition?

**Validity and Reliability**

The questionnaire was designed by the research authors and validated by the professor of community health, Department of Public and Community Health, Novena University, Ogume, Delta State, Nigeria. A



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	<p>pilot study of 30 health workers outside the study area was carried out to test the feasibility and repeatability of the questionnaire, as well as to train and familiarize the research assistants on accurate collection of data.</p>
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