**Development and Preliminary Evaluation of a Novel, Low-Cost, Weight-For-Age Slide Chart for Improved Nutritional Assessment: A Crossover Pilot Study**

Please answer the following questions by placing a cross or tick in box provided. Thank you!

|  |  |  |  |
| --- | --- | --- | --- |
| Candidate no |  | Date: ­\_\_/\_\_\_\_/\_2022 | |
| Tool used |  MAMI chart |  Look-up table |  Growth chart |
| Years of experience in Nutrition or Public Health |  0-5 years  5-10 years  10-15 years  Over 15 years | | |
| Profession |  Student  Researcher  Doctor  Nurse  Mid-wife   Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Child Case No. | Gender | Age | Age rounded | Weight (Kg) | Diagnosis | | |
|  |  |  |  |  | Severely underweight | Moderately underweight | Normal |
|  | Boy | 5 months 5 days |  | 5.2 | y |  |  |
|  | Boy | 23 days |  | 3.1 |  |  | y |
|  | Girl | 4 months 16 days |  | 5 |  | y |  |
|  | Boy | 6 months |  | 6.6 |  |  | y |
|  | Girl | 3y 2months |  | 9.8 |  | y |  |
|  | Boy | 2y |  | 8.5 | y |  |  |
|  | Girl | 4y9m |  | 11.9 | y |  |  |
|  | Boy | 42 days |  | 3.6 |  | y |  |
|  | Boy | 1y 9months |  | 10.5 |  |  | y |
|  | Boy | 4y 3months |  | 13.5 |  |  | y |
|  | Boy | 1yr1month |  | 7.5 |  | y |  |
|  | Girl | 15 days |  | 2.5 |  | y |  |
|  | Boy | 35 days |  | 3.5 |  | y |  |
|  | Girl | 50 days |  | 3.6 |  | y |  |
|  | Girl | 2y 2 month |  | 8.4 |  | y |  |
|  | Boy | 50 days |  | 3.5 |  | y |  |
|  | Girl | 4y 4 month |  | 12.5 |  | y |  |
|  | Boy | 2y 9 month |  | 8.1 | y |  |  |
|  | Girl | 2y 9 month |  | 8.9 | y |  |  |
|  | Boy | 7 months 15 days |  | 5.9 | y |  |  |
|  | Boy | 25 months |  | 8.7 | y |  |  |
|  | Girl | 59 months 14days |  | 13.7 |  | y |  |
|  | Girl | 10 weeks 4 days |  | 3.5 | y |  |  |
|  | Boy | 34 months 23days |  | 11.1 |  | y |  |
|  | Girl | 1y 2 months |  | 6.6 | y |  |  |

Evaluation criteria:

1. 1 mark for rounding correctly
2. 1 mark for correct diagnosis
3. Number of question attempted in specified time -4 minutes each tool