

You can obtain 3 CEU's for reading the article "INTRODUCING A NUTRITIONAL RISK SCREENING TOOL IN A SOUTH AFRICAN HOSPITAL" and answering ALL the accompanying questions with a pass mark of 70% or more.

This article has been accredited for CEU's (ref. no. DT/A01/P00008/2022/00004)

### HOW TO EARN YOUR CEUs

- 1) Register at <https://www.mpconsulting.co.za>.
- 2) Log in.
- 3) Click on "Journal CPD".
- 4) Go to "SAJCN".
- 5) Click "Access" to complete the CPD questionnaire.
- 6) Visit <https://www.tandfonline.com/toc/ojcn20/current> to access the relevant CPD article.
- 7) Answer ALL the accompanying questions in the CPD questionnaire.
- 8) Click "Submit answers" to obtain your results.

Only online questionnaires will be accepted.

### Activity 163

1. Benefits of nutritional screening over anthropometry include:
  - a) Early nutritional therapy when treatment is more effective and less expensive.
  - b) To identify children with acute malnutrition.
  - c) Both of the above.
2. The most common form of malnutrition in South Africa is:
  - a) Underweight for age
  - b) Stunting
  - c) Wasting
3. Nutritional risk screening tools for children include:
  - a) Anthropometry
  - b) Malnutrition universal screening tool (MUST)
  - c) Paediatric Yorkhill Malnutrition Score
  - d) Nutritional risk screening (NRS) 2002
  - e) No tools currently exist
4. The STAMP tool assesses nutritional risk based on the following parameters:
  - a) WHO z scores
  - b) Anthropometry, nutritional intake, and diagnosis
  - c) Weight loss and Mid upper-arm circumference
5. What does a STAMP score of 4 suggest?
  - a) Low nutritional risk.
  - b) Medium nutritional risk.
  - c) High nutritional risk.
6. A key factor that may affect the applicability of the STAMP tool to the local setting include:
  - a) Diagnoses such as HIV and TB are not included as possible diagnoses on the STAMP diagnosis table.
  - b) The tool was established in a first world setting.
  - c) The tool is applicable to the local setting.
7. The most common admission diagnosis in the study were:
  - a) HIV
  - b) Respiratory illnesses
  - c) Diarrhoeal disease
8. Regarding the nutritional implications of the various diagnoses in the current study, the majority of children had diagnoses with:
  - a) No nutritional implications.
  - b) Possible nutritional implications.
  - c) Definite nutritional implications.
9. The most poorly performed anthropometric parameter in the current study was:
  - a) Weight
  - b) Length/height
  - c) Mid upper-arm circumference
10. Regarding the mSTAMP tool and anthropometry, which of the following is/are correct:
  - a) The mSTAMP classified all children with severe acute malnutrition (SAM) as high risk.
  - b) The mSTAMP classified all children with moderate acute malnutrition (MAM) as high risk.
  - c) The mSTAMP did not classify any children with malnutrition as high risk.
11. Regarding mSTAMP score and length of hospital stay (LOS):
  - a) There was a statistically significant correlation between a higher mSTAMP score and LOS.
  - b) There was a statistically significant correlation between a lower mSTAMP score and LOS.
  - c) There was no correlation between mSTAMP score and LOS.
12. Benefits of nutritional screening tools over anthropometry alone in hospitalised children include:
  - a) Screening tools may have some benefit, but it has not been demonstrated.
  - b) Anthropometrics alone do not consider illness and further deterioration in the nutritional status of the child.
  - c) There is no benefit to using nutritional screening tools in hospitalised children.
13. The STAMP tool was designed for use by:
  - a) Dieticians only.
  - b) Community-based workers.
  - c) Non-dietetic healthcare professionals.
14. Observational studies of nutritional risk screening tools are often limited by:
  - a) Missing data.
  - b) Subjective assessment of intake recall data.
  - c) All of the above.
15. Pitfalls in anthropometry in children include:
  - a) Infrequent calibration of equipment.
  - b) The use of mobile applications instead of WHO growth standards charts.
  - c) All of the above.