

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202411032390 A

(19) INDIA

(22) Date of filing of Application :24/04/2024

(43) Publication Date : 10/05/2024

(54) Title of the invention : A METHOD FOR SAFEGUARDING THE CONCEALED DAGGER OF COVID-19 POINTED TOWARDS CHILDREN

(51) International classification	:A23L0033000000, A23L0033150000, A61K0045060000, A23L0033125000, G16H0020600000	(71)Name of Applicant : 1)IIHMR UNIVERSITY Address of Applicant :1, PRABHU DAYAL MARG, NEAR SANGANER AIRPORT, MARUTI NAGAR, JAIPUR, RAJASTHAN 302029 ----- Name of Applicant : NA Address of Applicant : NA
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Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

Disclosed herein is a method for safeguarding the concealed dagger of COVID-19 pointed towards children (100), the method comprises (100) assessing key Infant and Young Child Feeding (IYCF) practices (102) among children. The method includes determining anthropometry-based nutritional status (104), including indicators such as wasting, stunting, and underweight, among children. The method also includes calculating age-appropriate nutrient gap (106) based on Recommended Dietary Allowances (RDA). The method also includes collecting dietary data through a 24-hour recall and an interviewer-administered food frequency questionnaire (FFQ) (108) from children. The method also includes analysing the impact of the COVID-19 epidemic on IYCF practices and nutritional status (110) among children. The method also includes utilizing anthropometric measurements (112) to identify prevalence rates of wasting, stunting, and underweight among children. The method also includes analysing dietary diversity and consumption patterns (114).

No. of Pages : 30 No. of Claims : 10