Assessment of Prevalence of Malnutrition among Children Age 6-59 Months at Woreda 06, Gulele Subcity, Addis Ababa, Ethiopia, 2017

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Abstract:

Background: Child illness and death in Ethiopia are primarily due to five common childhood illnesses, namely pneumonia (ARI), diarrhea, malaria, measles, and malnutrition and often combination of these conditions.

Objective: Assessment prevalence of malnutrition and associated factors among children aged 6-59 months at woreda 06 Addis Hiwot health center, Gulele sub city, Addis Ababa, Ethiopia, 2017.

Methods: A cross sectional institution based quantitative study was carried out in Gulele Sub-city woreda 06. The sample size was determined using a single population proportion. The sample size thus was 359 Adopted, modified and pre- tested interview questionnaire is used. The data collectors are those trained health professional working out the study facility. Data is collected from mothers or care takers who were come to Gulele sub-city woreda 06 Addis Hiwot Health center by giving structured questionnaire.

Result: In this study Growth monitoring, weight for age of children shows, normal 165 (46%), mild 160 (44.6%) moderate 34 (9.5%). Weight for height, normal 150 (41.8%), mild 176 (49%) moderate 23 (6.4%) and severe wasting 4 (1.1%). MUAC measurement shows normal 159 (44.3%) wasted 160 (44.6%).

Conclusion & Recommendation: The majority of children assessed were in age group of 6-12 months with unknown weight during their neonatal period presented at sick baby clinic. Since malnutrition results from multi socioeconomic factors multisectoral collaboration should implemented for alleviation of malnutrition problem from woreda health office, Addis Hiwot health center, woreda finance and economic office and woreda urban agriculture extension.

Biography:

Cheru Kore graduated with the bachelor of Degree in Public health with great distinction (CGPA 3.44) and I have MPH In general Public health with (CGPA 3.22). He got Excellent in Masters Research evaluation. He is a lecturer of Rift Valley University for the last five years. He has publications in different journals.

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