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ABSTRACT Malnutrition in infants, young children, and pregnant and

lactating mothers is a serious problem and an important cause of ill health and mortality in Sri Lanka. The problem of protein energy malnutrition that affects millions of children in the world is firmly rooted in the cultural pattern, dietary habits and the general soci.o-economic condition of the people. These are important factors to be considered in raising the nutritional status of the groups in the community.. The paucity of information on some aspects of these factors prompted me to under this study In this project the epidemiology of protein energy malnutrition: was studied. With emphasis on sociocultural factors contributing to the nutritional problems among pr~school children in four estates in the Kandy Superintendent of Health Services (~HS) area. Estates in the Kandy SHS: area were selected for the prevalence of protein energy malnutrition (PEM) i8 hisrne!3t in the Kandy SHS area and also because, out of the three island wide population sectors (viz. urban, rural and estate) the highest prevalence of PEM is in the estate sector. Assessments were made of the nutritional status of the preschool children anthropometrically and biochemically In addition the educational and · work status of parents, weaning and infant feeding practices, dietary patterns of the children, food taboos, beliefs, prejudices, customs and avoidances during infancy, pregnancy and lactation, food purchasing and consumption ; pattern of the family, maternal nutritional status the level of their basic nutritional knowledge and demographic data (e.g. family site, number of pre-school children, birth rank) which were thought to be relevant to malnutrition were also studied. A questionnaire was used for the dietary survey Data thus obtained revealed the widespread prevalence of malnutrition among children the target population and allowed examination of the relationships between the various factors affecting the nutritional status of the children.