

ABSTRACT

Introduction

Sri Lanka has a long history for education and free education policy which was ratified in October 1st 1945 and it defines that every child from the age five to sixteen holds a legitimate right for free education. which resulted an impressive 92% literacy rate and more than 4 million children being enrolled as students from Grade-one to Advanced-Level. Currently there are three national level examinations are conducted out of that Grade five Scholarship Examination is the initial measurement conducted in national level among all 10-year-old students. The first such Scholarship Examination was conducted in Sri Lanka in 1948 and has continued since then, with about 300,000 children now facing this National level competitive examination every year. Students with higher results will get an opportunity to enter popular schools with their merit achievements and provision of financial benefits to eligible and economically disadvantaged students is also an important objective of this examination.

Objectives

To describe the associated factors of performance at Grade 5 scholarship examination of students in the schools of Piliyandala Educational Zone

Methods

A descriptive cross-sectional study will be conducted among 640 Grade six students in the Piliyandala Education zone by using probability proportionate in sampling method. A self-administered Questionnaire with non-health factors (Sociodemographic, Economic and school information's) and health factors (maternal and early childhood) will be given to parents. It will be used to assess the associated factors of performance at Grade five Scholarship Examination. Data analyzation will be done using SPSS version 21. Categorical variable will be described using frequency table and continuous variable will be presented using measures of central tendency and dispersion. Chi squared test will be performed to analyze factors associated and a p value of <0.05 will be considered as statistically significant.

Keyword: Grade five Scholarship Examination, Non-health factors, Maternal factors, Early Childhood factors