

**TITLE:** THE IMPORTANCE OF HYGIENE PRACTICE: INSTRUCTION OF THE TECHNICAL COURSE IN NURSING - PRONATEC TO LOW-INCOME CHILDREN

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**ABSTRACT:**

Microbiology is the science that studies the role of microorganisms in the world, especially in relation to society, the human body and the environment. Microorganisms that are invisible to the naked eye can contaminate food without any changes in their color, texture and odor. Therefore, when present in food, they may present a health risk, being called pathogenic and therefore causing disease. Diseases caused by microorganisms are a serious problem for children's health because they end up interfering negatively in their growth and development process. Lack of hygiene and basic sanitation are the direct cause of dozens of diseases affecting people around the world. The importance of education in microbiology refers to the social context of health promotion and prevention, and it is essential that health education actions can be implemented to improve the adoption of good hygiene habits in children in the school age, so that they can have a better quality of life. This study aimed to carry out educational actions by students of the Nursing Technician - PRONATEC, in the adoption of hygiene habits among school - aged children, referring to the microbiological notions related to hygiene. It was delivered booklets on daily hygiene, carry out hygiene of foods to be consumed among others, and later the hygiene of the hands and fruit was carried out. The fruits were sanitized by the children and during the process was explained the importance of the hygiene of food and diseases caused by the lack of hygiene of hands and food, then with the fruits properly sanitized we finished the activities with the elaboration of a fruit salad. In order for microbiological education to be present on a day-to-day basis, the training of nursing technicians on the benefits of childhood health education is extremely necessary, since it is from this information that they can reflect and seek subsidies so that Such a proposal, aiming to raise awareness about the importance that each can have in knowing about fundamental care and the importance of preventing diseases caused by microorganisms through simple hygiene practices, having a reliable view of the formation of future information disseminators, which It's the children.

**Keywords:** bacteria, education, microbiological diseases, PRONATEC.