

POLITEKNIK KESEHATAN TANJUNG KARANG
JURUSAN KESEHATAN LINGKUNGAN
PROGRAM STUDI SARJANA TERAPAN SANITASI LINGKUNGAN

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Analisis Kualitas Makanan Secara Mikrobiologi Pada Makanan Jajanan Di Sekolah Dasar Kecamatan Rajabasa

xvi + 71 halaman + 13 tabel + 7 gambar + dan lampiran

ABSTRAK

Makanan jajanan yang ada di Sekolah Dasar (SD) merupakan suatu kebutuhan yang harus tersedia sehingga dapat dikatakan bahwa makanan jajanan merupakan bagian yang penting dalam sarana SD. Kebersihan makanan jajanan dapat berpengaruh terhadap kejadian diare karena penggunaan zat berbahaya dan dapat berakibat pada keracunan makanan. Tingginya resiko diare dan keracunan makanan jajanan pada anak usia sekolah dikarenakan tingkat pengetahuan pedagang dan prinsip hygiene yang sangat rendah.

Tujuan penelitian ini Untuk mengetahui Prinsip hygiene makanan secara mikrobiologi pada makanan jajanan di Sekolah Dasar yang ada di Kecamatan Rajabasa Tahun 2023

Jenis penelitian ini merupakan analitic observasional dengan rancangan *cross crosectional*. Penelitian ini dilakukan di Laboratorium Jurusan Kesehatan Lingkungan dan waktu penelitian dilakukan pada bulan Mei 2023. Dalam pengumpulan data mengenai personal hygiene dan prinsip sanitasi, peneliti menggunakan lembar kuisisioner dan checklist, sedangkan untuk variabel angka kuman makanan akan dilakukan pemeriksaan di laboratorium dengan metode ALT (Angka Lempeng Total).

Hasil penelitian menunjukkan bahwa terdapat hubungan variabel independent yang memiliki hubungan dengan angka kuman makanan. Variabel independent yang memiliki hubungan dengan angka kuman makanna adalah personal hygiene penjamah makanan ($p\text{-value} : 0,000$), pengangkutan makanan jadi ($p\text{-value} : 0,001$) serta penyajian makanan ($p\text{-value} : 0,001$). Diharapkan pedagang dapat meningkatkan *personal hygiene*, seperti menjaga kebersihan tangan dan pakaian, memakai celemek dan penutup kepala, mencuci tangan setiap kali hendak menangani makanan, dan menjaga kebersihan kuku.

Kata Kunci : Makanan jajanan, angka kuman makanan, personal hygiene

Daftar Bacaan : 25 (2003-2022)

*POLYTECHNIC OF HEALTH TANJUNGPUR
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*Analysis Quality Food Microbiologically in Snack Foods in Elementary School
Subdistrict Rajabasa in 2023*

xvi + 71 pages + 13 tables + 2 pictures + attachments

ABSTRACT

Snack foods that are on the elementary school is a need that must be provided so that it is said that snack food is an important part of the facility elementary school cleanliness of street food can affect the incidence of diarrhea due to the use of hazardous substances and result food poisoning. High risk of diarrhea and food poisoning snacks in school-age children because the level of knowledge of traders and hygiene principles is very low.

The purpose of this study is to find out the principles of microbiological food hygiene in snack foods in elementary schools in Rajabasa District in 2023.

This type of research is an observational analytic with a cross sectional design. This research was conducted at the Laboratory of the Department of Environmental Health and the time of the research was carried out in May 2023. In collecting data regarding personal hygiene and sanitation principles, researchers used questionnaires and checklists, while for the variable number of food germs an examination was carried out in the laboratory using the ALT (Total Plate Count) method.

The results showed that there was a relationship between the independent variables which had a relationship with the number of food germs. The independent variables that have a relationship with the number of food germs are personal hygiene of food handlers (p-value : 0.000), transportation of prepared food (p-value : 0.001) and serving of food (p-value : 0.001). It is hoped that traders can improve personal hygiene, such as keeping their hands and clothes clean, wearing aprons and head coverings, washing their hands every time they want to handle food, and keeping their nails clean.

Keyword : Snack Food, Good Germ Numbers, Personal Hygiene

Reading List : 25 (2003-2022)