

ABSTRAK

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“SANITASI DASAR RUMAH DAN PERILAKU BUANG AIR BESAR TERHADAP KEJADIAN DIARE PADA MASYARAKAT PESISIR (Studi di Desa Gisik Cemandi Kabupaten Sidoarjo Tahun 2023)”

xv + 63 halaman + 10 gambar + 24 tabel + 10 lampiran

Sanitasi dasar rumah yang terpelihara dengan baik serta perilaku buang air besar masyarakat menjadikan salah satu faktor mengurangi penyakit. Wilayah pesisir sebagai contoh daerah yang masih kurang dalam penyediaan jamban yang menjadi pemicu masyarakat buang air besar sembarangan. Angka kesakitan diare di Desa Gisik Cemandi tahun 2020-2021 meningkat 11,6%. Tujuan penelitian ini adalah menganalisis hubungan sanitasi dasar rumah dan perilaku buang air besar terhadap kejadian diare.

Metode penelitian ini adalah penelitian observasional dengan pendekatan *case control*. Variabel bebas yaitu sanitasi dasar rumah dan perilaku buang air besar, sedangkan variabel terikat yaitu kejadian diare. Besar sampel kasus sebanyak 46 rumah dan sampel kontrol 46 rumah menggunakan teknik *simple random sampling*. Pengumpulan data memakai lembar observasi dan kuesioner, lalu dianalisis menggunakan uji *chi-square*.

Hasil penelitian diperoleh sebagian besar sanitasi dasar rumah baik sebesar 96.7% dan sebagian besar perilaku buang air besar yang baik sebesar 72.9%. Sanitasi dasar rumah mendapatkan (OR=2.045) berarti sanitasi dasar rumah yang kurang memiliki pengaruh 2.045 kali terhadap kejadian diare daripada sanitasi dasar rumah yang baik dan perilaku buang air besar mendapatkan (OR=3.582) berarti perilaku buang air besar masyarakat yang kurang memiliki pengaruh 3.582 kali terhadap kejadian diare daripada perilaku buang air besar yang baik.

Sanitasi dasar rumah tidak berhubungan dengan kejadian diare, namun perilaku buang air besar berhubungan dengan kejadian diare. Masyarakat disarankan untuk memasak air sebelum dikonsumsi, melakukan kegiatan kerja bakti membersihkan selokan, menggunakan tempat sampah tertutup dan kedap air, buang air besar di jamban dan mencuci tangan pakai sabun sesudah buang air besar.

Kata Kunci : Sanitasi dasar rumah, diare, perilaku buang air besar

Daftar Bacaan : Buku, jurnal

ABSTRACT

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"BASIC SANITATION OF HOUSES AND BREATHING BEHAVIORS ON THE ADVENTURES OF DIARE IN PASTURAL COMMUNITIES (Study in Gisik Cemandi Village, Sidoarjo Regency in 2023)"

xv + 63 Pages + 10 Figures + 24 Tables + 10 Attachments

Basic house sanitation that has been maintained properly as well as the defecation behavior of the communities is one of the factors that reduce disease. Coastal areas as an example of an area that is still lacking in the provision of latrines, which triggers people to defecate in the open. The diarrhea morbidity rate in Gisik Cemandi Village in 2020-2021 increased by 11.6%. The study purpose was to analyze the relationship of basic house sanitation and defecation behavior to the incidence of diarrhea.

This method of research is observational research with a case control design. The independent variables are basic house sanitation and defecation behavior, meanwhile dependent variable is the incidence of diarrhea. The case sample size was 46 houses and the control sample was 46 houses used simple random sampling technique. Data collected using observation sheets and questionnaires, and then analyzed using the chi-square test.

The result of the study obtained that most of the basic house sanitation was good at 96.7% and most of the defecation behavior was good at 72.9%. Basic house sanitation got (OR = 2.045) means that basic house sanitation which is lacking has an influence 2.045 times on the incidence of diarrhea than basic house sanitation is good and defecation behavior got (OR = 3.582) means that community defecation behavior which is lacking has an influence 3.582 times on the incidence of diarrhea than good defecation behavior.

Basic house sanitation is not associated with diarrhea incidence, but defecation behavior is associated with diarrhea incidence. The community is advised to boil water before consumption, do community service activities to clean gutters, use closed and watertight trash cans, defecate in latrines and wash hands with soap after defecating.

Keywords: Basic house sanitation, diarrhea, defecation behavior

Reading List: Books, journals