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**Hubungan Tingkat Pengetahuan dan Sikap Masyarakat dalam Upaya Pencegahan COVID-19 Menggunakan Immunomodulator Herbal di Desa Kenteng Kecamatan Susukan Kabupaten Semarang  
(xvi + 62 halaman+ 17 Tabel + 9 Lampiran)**

### **ABSTRAK**

**Latar Belakang :** COVID- 19 merupakan penyakit yang menyerang sistem pernafasan manusia dan mengalami persebaran kasus positif yang cepat di Indonesia.Oleh karena itu, diperlukan upaya pencegahan salah satunya dengan menjaga daya tahan tubuh menggunakan immunomodulator herbal. Namun, penggunaan immunomodulator herbal ini tidak terlepas dari tingkat pengetahuan dan sikap masyarakat. Penelitian ini bertujuan untuk mengetahui tingkat pengetahuan dan sikap masyarakat dan hubungan antara pengetahuan dan sikap dalam upaya pencegahan COVID-19 Menggunakan Immunomodulator Herbal di Desa Kenteng Kecamatan Susukan Kabupaten Semarang.

**Metode :** Jenis penelitian ini adalah deskriptif menggunakan desain *cross sectional*. Sampel yang diambil memenuhi kriteria inklusi dan eksklusi berjumlah 100 orang dengan teknik *simple random sampling*. Instrumen penelitian yang digunakan adalah kuesioner *online googleform* yang dibagikan melalui aplikasi *Whatsapp*. Sampel kemudian diolah dan dianalisis secara univariat dan bivariat menggunakan Chi Square dengan taraf kepercayaan 95%.

**Hasil:** Tingkat pengetahuan masyarakat Desa Kenteng tergolong baik dengan persentase 69% dan kurang baik sebesar 31%. Sikap masyarakat Desa Kenteng termasuk positif dengan persentase 65% dan negatif sebesar 35%. Berdasarkan hasil uji statistik menggunakan Chi Square, diperoleh hasil tidak ada hubungan antara tingkat pengetahuan dan sikap masyarakat dalam upaya pencegahan COVID-19 Menggunakan Immunomodulator Herbal di Desa Kenteng Kecamatan Susukan Kabupaten Semarang dengan nilai  $p \text{ value } 0,153 > 0,05$ .

**Simpulan:** Tidak ada hubungan antara tingkat pengetahuan dan sikap masyarakat dalam upaya pencegahan COVID-19 Menggunakan Immunomodulator Herbal di Desa Kenteng Kecamatan Susukan Kabupaten Semarang.

**Kata Kunci : COVID-19, Pengetahuan, Sikap, Immunomodulator Herbal.  
Kepustakaan: 43 (2004-2020)**

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**The Relationship between Knowledge Level and Community Attitudes in Efforts to Prevent COVID-19 Using Herbal Immunomodulators in Kenteng Village, Susukan District, Semarang Regency**  
**(xvi + 62 pages + 17 Table + 9 Appendixes)**

### **ABSTRACT**

**Background:** COVID-19 is a disease that attacks the human respiratory system and has a rapid spread of positive cases in Indonesia. Therefore, prevention efforts are needed, one of them by keeping the immune system using herbal immunomodulators. However, the use of this herbal immunomodulator is cannot be separated from the level of knowledge and attitudes of the community. This study aims to determine the level of knowledge and attitudes of the community and the relationship between knowledge level and community attitudes in efforts to prevent COVID-19 using herbal immunomodulators in Kenteng Village, Susukan District, Semarang Regency.

**Methods:** This type of research is descriptive using cross sectional design. The sample taken met the inclusion and exclusion criteria amounted to 100 people with the simple random sampling technique. The research instrument used was the Google Form online questionnaire which was distributed via the Whatsapp application. Then, sample was processed and analyzed univariately and bivariately using Chi Square with a confidence level of 95%.

**Result:** The level of knowledge of the Kenteng Village community was classified as good with a percentage of 69% and less good at 31%. The attitude of the people of Kenteng Village is positive with a percentage of 65% and negative at 35%. Based on the results of statistical tests using Chi Square, it was found that there was no relationship between the level of knowledge and attitudes of the community in efforts to prevent COVID-19 using Herbal Immunomodulators in Kenteng Village, Susukan District, Semarang Regency with a p value 0.153.

**Conclusion:** There is no relationship between the level of knowledge and attitudes of the community in efforts to prevent COVID-19 using Herbal Immunomodulators in Kenteng Village, Susukan District, Semarang Regency.

**Keywords : COVID-19, Knowledge, Attitude, Herbal Immunomodulator**  
**Bibliographies : 43 (2004-2020)**