

THE APPLICATION OF SOUND WASHTAFEL MODEL TO ACCURACY OF WASHING HANDS WITH SOAP IN COVID 19 PANDEMIC

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ABSTRACT

One of the government's policies during the COVID-19 pandemic is implementing Washing Hands With Soap (CTPS), which is a long-term program from the Ministry of Health. Public places are required to implement health protocols, one of which is the Al-Kautsar Mosque where there are activities for students to study. Children of growth age are easily stimulated by good habits to be applied in life.

The purpose of research is to find out the effect of applying the sound washtafel model contained in the poster. The research method used is Quasi Experiment and the type of research is "Post Test Only with Control Group Design". The research population is all the students of TPQ Masjid Al-Kautsar Tlogolor, Tlogo, Prambanan, Klaten. The sample of students with a total of 30 of students taken using a purposive sampling technique. Analysis of research data was carried out using the checklist values obtained.

It was found that the average accuracy of washing hand in the sound washtafel experimental group was 5.67 and the control group for the washtafel which exists was 3.06 out of 6 steps of washing hands with soap according to WHO rules, the results of the test using Shapiro Wilk got sig < 0.05 then the data was not normally distributed, Statistical test of Mann Whitney test obtained asymp sig value (p value) <0.05, which is 0.000. This means that H0 is rejected, Ha is accepted.

The conclusion is that there is an effect of application of sound washtafel model to accuracy of washing hands with soap by 5.67 and the washtafel which exists only posters of 3.06 out of 6 steps for washing hands with soap according to WHO rules.

Keywords: washtafel, COVID 19, CTPS

PENERAPAN MODEL WASHTAFEL BERSUARA TERHADAP KETEPATAN MENCUCI TANGAN PAKAI SABUN PADA MASA PANDEMI COVID 19

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ABSTRAK

Kebijakan pemerintah pada kondisi pandemi COVID 19, salah satunya yaitu menerapkan Cuci Tangan Pakai Sabun (CTPS) yang merupakan program Kemenkes jangka panjang. Tempat-tempat umum diwajibkan untuk menerapkan protokol kesehatan, salah satunya yaitu Masjid Al-Kautsar yang terdapat aktivitas santri untuk belajar. Anak usia pertumbuhan mudah diberi stimulus kebiasaan baik untuk diterapkan dalam kehidupan.

Tujuan penelitian adalah untuk mengetahui pengaruh penerapan model washtafel bersuara yang terdapat poster. Metode penelitian yang digunakan adalah Quasi Experiment dan jenis penelitian “Post Test Only with Control Group Design”. Populasi penelitian ini adalah seluruh santri TPQ Masjid Al-Kautsar Tlogolor, Tlogo, Prambanan, Klaten. Sampel santri dengan jumlah 30 santri diambil menggunakan Teknik purposive sampling. Dilakukan analisis data penelitian dengan menggunakan nilai checklist.

Didapatkan rata-rata ketepatan mencuci tangan pada kelompok eksperimen washtafel bersuara adalah 5,67 dan kelompok kontrol washtafel yang sudah ada adalah 3,06 dari sebanyak 6 langkah cuci tangan pakai sabun sesuai aturan WHO, hasil uji menggunakan shapiro wilk mendapat hasil sig < 0,05 maka data berdistribusi tidak normal, uji statistik uji Mann Whitney diperoleh nilai asymp sig (p value) <0,05 yaitu sebesar 0,000. Hal ini berarti bahwa H0 ditolak Ha diterima.

Kesimpulannya yaitu terdapat pengaruh penerapan model washtafel bersuara yang dilengkapi poster terhadap ketepatan mencuci tangan pakai sabun sebesar 5,67 dan washtafel yang sudah ada poster sebesar 3,06 dari 6 langkah cuci tangan pakai sabun sesuai aturan WHO.

Kata Kunci : *washtafel, COVID 19, CTPS*