

## ABSTRAK

Nama : Fateh Hayati Iatassomi  
Program Studi : Ilmu Kedokteran Gigi  
Judul : Pengaruh Edukasi Online Terhadap Tingkat Pengetahuan Menjaga Oral Hygiene Selama Pandemi Covid-19

Pendahuluan: Oral Hygiene yang baik menunjukkan status kesehatan keseluruhan individu. Tingginya kasus covid-19 kemungkinan ada hubungannya dengan kurang pengetahuan tentang menjaga oral hygiene. Tujuan penelitian ini apakah adanya pengaruh edukasi online terhadap tingkat pengetahuan menjaga oral hygiene selama pandemi covid-19. Metode penelitian dilakukan dengan analytic cross sectional. Pengumpulan sampel dilakukan dengan teknik accidental sampling. Data menggunakan kuesioner. Hasil penelitian ini diperoleh uji statistik paired t test diperoleh p value = 0,001 ( $p < 0,05$ ) yang berarti bahwa ada perbedaan secara signifikan pengetahuan menjaga oral hygiene di masa pandemi covid-19 sebelum dan sesudah edukasi online. Hasil penelitian dapat dinyatakan bahwa ada pengaruh edukasi online terhadap perubahan pengetahuan menjaga oral hygiene terhadap perubahan pengetahuan menjaga oral hygiene di masa pandemi covid-19.

**Kata kunci:** edukasi online;oral hygiene;pandemi covid-19.

## **ABSTRACT**

*Name : Fateh Hayati Iatassomi*

*Study Program : Dentistry*

*Title : The effect of online education towards oral hygiene knowledge level during covid-19 pandemic*

*Oral health and hygiene reflect a person's health condition entirely. The high number of cases covid-19 may be related to a lack of knowledge about maintaining oral hygiene. Aim: This research aimed to determine the online education effect towards oral hygiene knowledge level during covid-19 pandemic. Method: This research was conducted by cross sectional analysis with questionnaires as the measurement. The samples were chosen by accidental sampling technique. Data were collected by questionnaires. Result: This research used paired t test statistical analysis with p value= 0,001 ( $p < 0,05$ ), which means that there are significant differences between oral and dental hygiene knowledge during COVID-19 pandemic before and after online education. From this research, it stated that there were significant differences in oral and dental hygiene knowledge change during COVID-10 pandemic. Conclusion: There were any significant effects of online education towards oral and dental knowledge change during COVID-19 pandemic.*

**Keywords:** *online education; oral hygiene; covid-19 pandemic.*