

## ABSTRAK

SISILIA ORLIN. Perbandingan Motivasi Akademik Mahasiswa Fakultas Kedokteran Universitas Pelita Harapan Pada Kelas Daring Dan Luring Selama Pandemi Covid-19 (dibimbing oleh dr. Anyeliria Sutanto, Sp.S)

### LATAR BELAKANG

Motivasi akademik merupakan faktor penting yang mempengaruhi hasil dan menilai efektivitas sistem pembelajaran siswa. Penelitian mengenai motivasi sendiri masih kurang dilakukan di Indonesia, selain itu penelitian yang dilakukan pada masa pandemi COVID-19 juga menarik dilakukan karena pandemi COVID-19 berpengaruh terhadap banyak sektor, termasuk sistem pembelajaran.

### OBJEKTIF

Penelitian ini bertujuan untuk mengetahui perbandingan motivasi mahasiswa fakultas kedokteran Universitas Pelita Harapan pada kelas daring dan luring selama pandemi COVID-19.

### METODOLOGI DAN ANALISIS

Penelitian ini menggunakan metode studi potong lintang dengan teknik sampling random kluster. Analisis menggunakan SPSS-25 dengan T-test pada motivasi intinsik stimulasi, regulasi introjeksi dan regulasi esktrinsik karena terdistribusi normal. Analisis wilcoxon dilakukan pada motivasi intrinsik untuk tahu, motivasi intrinsik mendapat pencapaian, regulasi identifikasi, dan amotivasi karena tidak terdistribusi normal.

### HASIL

Motivasi intrinsik untuk berprestasi ( $Z=-3.091, p\text{-value}=0.002$ ) dan amotivasi ( $Z=-2.392, p\text{-value}=0.018$ ) menunjukkan perbedaan bermakna pada kelas daring dan luring selama Pandemi COVID-19. Motivasi intrinsik untuk tahu ( $Z=-0.339, p\text{-value}=0.735$ ), motivasi intrinsik stimulasi ( $Z=-0.308, p\text{-value}=0.302$ ), regulasi ekstrinsik ( $Z=-0.269, p\text{-value}=0.365$ ), regulasi introjeksi ( $Z=-0.269, p\text{-value}=0.365$ ), dan regulasi teridentifikasi ( $Z=-0.593, p\text{-value}=0.533$ ) menunjukkan perbedaan tidak bermakna.

### KESIMPULAN

Terdapat perbedaan yang signifikan antara motivasi intrinsik berprestasi dan amotivasi pada kelas online dan offline selama Pandemi COVID-19.

Kata Kunci : Skala Motivasi Akademik, COVID-19, Kelas daring, Kelas Luring, Mahasiswa Fakultas Kedokteran

## **ABSTRACT**

*SISILIA ORLIN. Ratio of Medical Students of Pelita Harapan University Academic Motivation on Online Class and Offline Class during COVID-19 Pandemic (supervised by dr. Anyeliria Sutanto, Sp.S)*

### **Background**

*Academic motivation is an important factor that influences outcomes and assesses the effectiveness of student learning systems. Research on motivation is still lacking in Indonesia, besides that research conducted during the COVID-19 pandemic is also interesting to do because the COVID-19 pandemic affects many sectors, including learning system.*

### **Objective**

*This study aims to know difference of medical students of Pelita Harapan University academic motivation on online class and offline class during COVID-19 pandemic.*

### **Methodology and Analysis**

*This study used a cross-sectional study method with cluster random sampling technique. Analysis using SPSS-25 with paired T-test on intrinsic motivation to stimulation, introjected regulation, and extrinsic regulation because they are normally distributed. Wilcoxon analysis was carried out on intrinsic motivation to know, intrinsic motivation for achievement, identified regulation, and amotivation because it was not normally distributed.*

### **Results**

*Intrinsic motivation to accomplish ( $Z=-3.091, p\text{-value}=0.002$ ) and amotivation ( $Z=-2.392, p\text{-value}=0.018$ ) significantly different on online and offline class during COVID-19 Pandemic. Intrinsic motivation to know ( $Z=-0.339, p\text{-value}=0.735$ ), intrinsic motivation to experience stimulation ( $Z=-0.308, p\text{-value}=0.302$ ), extrinsic regulation ( $Z=-0.269, p\text{-value}=0.365$ ), introjected regulation ( $Z=-0.269, p\text{-value}=0.365$ ), and identified regulation ( $Z=-0.593, p\text{-value}=0.533$ ) result not significantly different.*

### **Conclusion**

*There is a significant difference between intrinsic motivation to accomplishment and amotivation on online and offline class during COVID-19 Pandemic.*

*Keywords : Academic Motivation Scale, COVID-19, Online Class, Offline Class, Medical Students*