

**GAMBARAN PROTHROMBIN TIME DAN ACTIVATED PARTIAL
THROMBOPLASTIN TIME PADA PENDERITA
COVID-19 DI RS SWASTA
JAKARTA UTARA**

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ABSTRAK

World Health Organization (WHO) mengumumkan pandemi pada 11 Maret 2020. Pandemi COVID-19 telah menyebar dengan cepat ke lebih dari 17.660.523 kasus dengan 680.894 kematian yang mempengaruhi 260 negara hingga Agustus 2020. Situasi COVID-19 di Indonesia kurang lebih 130.718 kasus positif dengan 85.798 kasus sembuh dan 5.903 kematian hingga Agustus 2020 yang telah menyebar di 34 provinsi di Indonesia. Penderita COVID-19 terbanyak berada di DKI Jakarta (26.642 kasus), Jawa Timur (25.917 kasus), Jawa Tengah (10.765 kasus). Tujuan peneliti adalah untuk mengetahui gambaran PT, INR dan APTT pada penderita Covid-19 di Rumah sakit swasta Jakarta Utara. Jenis penelitian yang akan digunakan adalah penelitian deskriptif dengan pendekatan *cross-sectional*. Pengambilan data sekunder dilakukan dari bulan Maret 2020 hingga Mei 2021 di Rumah Sakit Swasta Jakarta Utara. Jumlah responden penderita Covid-19 sebanyak 150 responden. Hasil penelitian menunjukkan responden berjenis kelamin laki-laki sebesar 63.3% dan perempuan sebesar 36.7%. Persentase data hasil PT APTT normal pada usia remaja 5 orang (33.3%), usia dewasa 47 orang (31.3%), dan pada usia lansia 43 orang (28.6%) dan abnormal usia remaja 5 orang (33.3%), dewasa 29 orang (19.3%), dan lansia 21 orang (14%).

Kata Kunci : SARS-COV-2, COVID-19, PT, INR APTT

**DESCRIPTION OF PROTHROMBIN TIME DAN ACTIVATED PARTIAL
THROMBOPLASTIN TIME ON COVID-19
PATIENT AT ONE PRIVATE HOSPITAL
AT JAKARTA UTARA**

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ABSTRACT

The World Health Organization (WHO) announced a pandemic on March 11, 2020. The COVID-19 pandemic has spread rapidly to more than 17,660,523 cases with 680,894 deaths affecting 260 countries as of August 2020. The COVID-19 situation in Indonesia is approximately 130,718 positive cases. with 85,798 recovered cases and 5,903 deaths as of August 2020 which has spread to 34 provinces in Indonesia. The most COVID-19 sufferers are in DKI Jakarta (26,642 cases), East Java (25,917 cases), Central Java (10,765 cases). The aim of the researchers was to find out the description of PT, INR and APTT in patients with Covid-19 at a North Jakarta private hospital. The type of research that will be used is descriptive research with a cross-sectional approach. Secondary data collection was carried out from March 2020 to May 2021 at the North Jakarta Private Hospital. The number of respondents with Covid-19 was 150 respondents. The results showed that male respondents were 63.3% and women were 36.7%. The percentage of normal PT APTT results data at the age of 5 people (33.3%), adults 47 people (31.3%), and 43 people (28.6%) in the elderly and 5 people (33.3%), adults 29 people (19.3%), and 21 elderly people (14%).

Keyword : SARS-COV-2, COVID-19, PT, INR and APTT