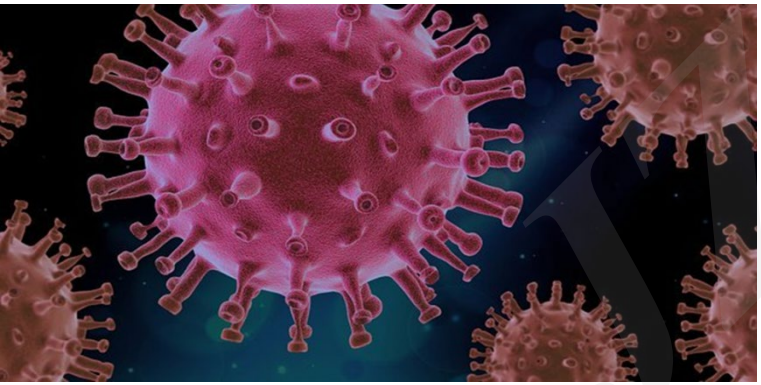
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Clinical characteristics and plasma antibody titer of patients with COVID-19 in Zhejiang, China

Key words: **Coronavirus disease 2019 (COVID-19), Convalescent plasma, Clinical characteristics, Antibody titer**

Research Summary

This study mainly focused on antibodies profile, laboratory indicators and clinical feature, whether there is correlation between appearance of IgG/IgM and clinical characteristics.

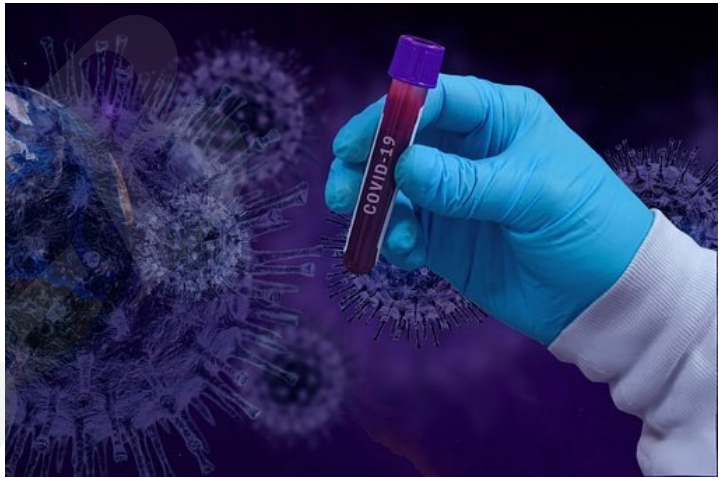




JUSEB

Innovation points

- **Our study use COVID-19 IgG/IgM Rapid Test Cassette to detect the plasma antibody titers of convalescent plasma , search for antibody profile.**

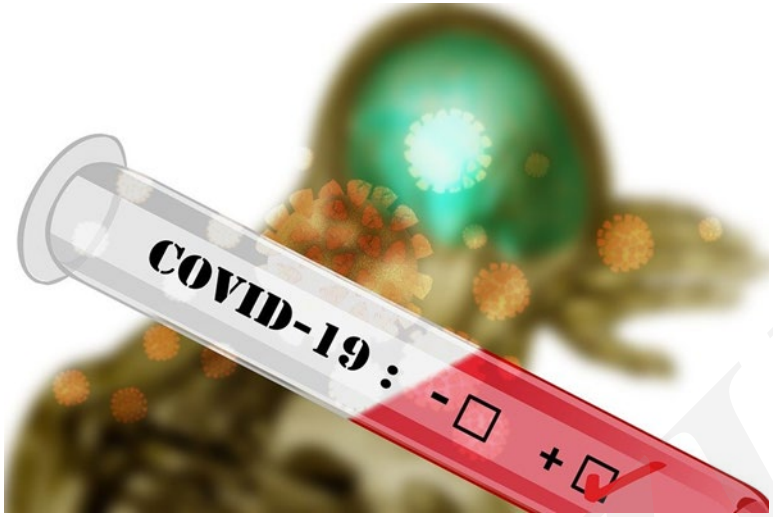


- **Analysis and summarized correlation between clinical characteristics of severe and critical patients and laboratory indicators.**



JZUSC

Innovation points



- **4-6 weeks after the onset of symptoms, the level of plasma IgG titers in patients with COVID-19 during the recovery period can reach 1:320-1:640 or higher.**

- **Coagulation dysfunction and inflammation in the early stage of COVID-19 may influence the level of IgG and IgM antibody titers in the convalescent plasma.**



IZUSB