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Prolonged prothrombin time at admission predict poor clinical outcome in COVID-19 patients

Lang Wang, Wen-Bo He, Xiao-Mei Yu, Da-Long Hu, Hong Jiang

Abstract**BACKGROUND**

The prognostic value of coagulation disorder in coronavirus disease 2019 (COVID-19) patients should be demonstrated.

AIM

To investigate the abnormalities of coagulation parameters in the patients with COVID-

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Although several **clinical** and laboratory variables have been identified as predictors for **poor** prognosis among **COVID-19 patients**, 4-6 data regarding the prognostic value of fasting blood glucose (FBG) are scarce. Herein, we evaluated the **admission** FBG for predicting 30-day **outcome in COVID-19 patients**.

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We found that admission FBG was an independent predictor for **30-day** outcome of COVID-19 patients. Hyperglycaemia is mainly caused by diabetes and stress or acute hyperglycaemia.¹⁰ According to a recent meta-analysis, the pooled prevalence for diabetes in patients with COVID-19 was 11.5%.¹¹ Diabetes has been identified

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