short report

Incidence of thrombotic complications in hospitalised and non-hospitalised patients after COVID-19 diagnosis

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Summary

Infection with coronavirus disease-2019 (COVID-19) may predispose for venous thromboembolism (VTE). There is wide variation in reported incidence rates of VTE in COVID-19, ranging from 3% to 85%. Therefore, the true incidence of thrombotic complications in COVID-19 is uncertain. Here we present data on the incidence of VTE in both hospitalised and non-hospitalised patients from two ongoing prospective cohort studies. The incidence of VTE after diagnosis of COVID-19 was 3.9% [95% confidence interval (CI): 2.1-7.2] during hospitalisation, 0.9% (95% CI: 0.2-3.1) in the three months after discharge and 0.2% (95% CI: 0.00-1.25) in non-hospitalised patients, suggesting an incidence rate at the lower