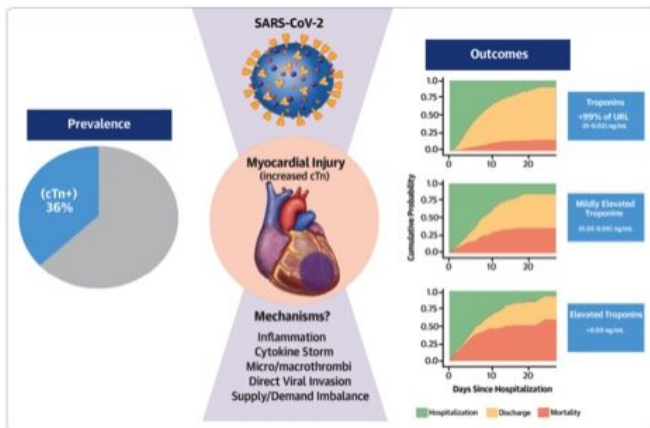


Heart injury among hospitalized COVID-19 patients associated with higher risk of death

8 June 2020



Myocardial injury reflected by troponin concentrations above the upper reference limit (URL) of normal (>0.03ng/mL) was present in 36% of patients hospitalized with COVID-19. Troponin levels among patients hospitalized with COVID-19 were generally under 1.0 ng/mL.(low levels)Even small amounts of myocardial injury (e.g. troponin I 0.03-0.09 ng/mL, n=455, 16.6%) were associated with higher risk of death (adjusted HR: 1.75, 95% CI 1.37-2.24) while greater amounts (e.g. troponin I>0.09 ng/dL, n=530, 19.4%) were associated with more pronounced risk for death (adjusted HR 3.03, 95% CI 2.42-3.80; P

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