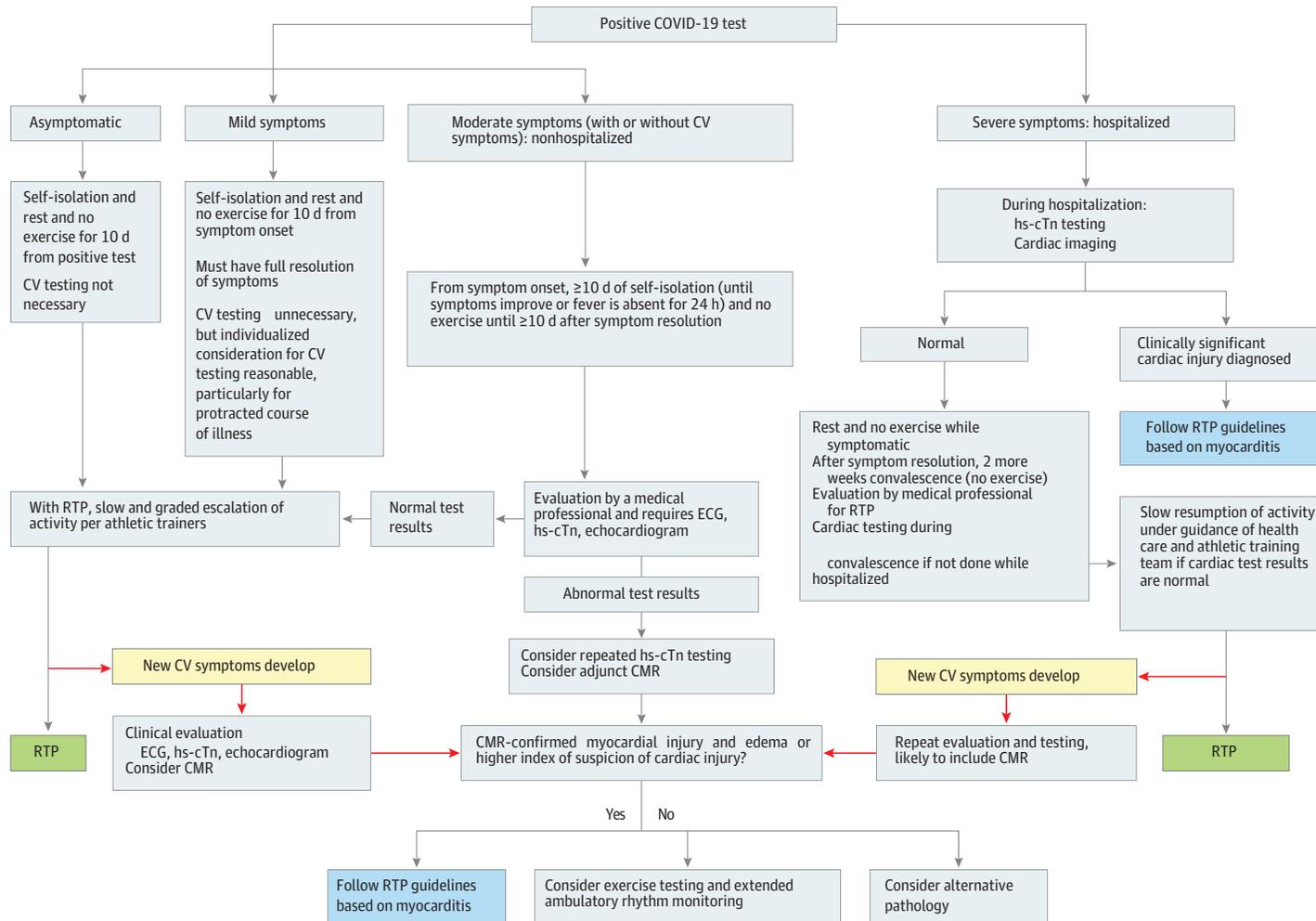


Figure 3. Proposed Coronavirus Disease 2019 (COVID-19) Return-to-Play Algorithm for Adult Athletes in Competitive Sports



All adult athletes in competitive sports who are asymptomatic with no history of COVID-19 and negative test results for COVID-19 are cleared for athletic participation. The proposed algorithm is for those with confirmed COVID-19. Note that among the cardiovascular (CV) symptoms, syncope of unclear causative mechanism (ie, presumptive cardiogenic syncope) identifies individuals who definitely require advanced CV testing, including cardiac magnetic resonance (CMR) imaging, exercise testing, and extended rhythm monitoring. Typical COVID-19 testing was obtained via a nasopharyngeal swab

and polymerase chain reaction assay for conserved regions of severe acute respiratory syndrome coronavirus 2 RNA. Symptom differentiation is as in Figure 1. Although full understanding of COVID-19 cardiac pathophysiology remains uncertain, where following RTP guidelines based on myocarditis is indicated, follow American College of Cardiology/American Heart Association athlete myocarditis guidelines (Box). ECG indicates 12-lead electrocardiography; echo, echocardiogram; hs-cTn, high-sensitivity cardiac troponin-I; RTP, return to play.