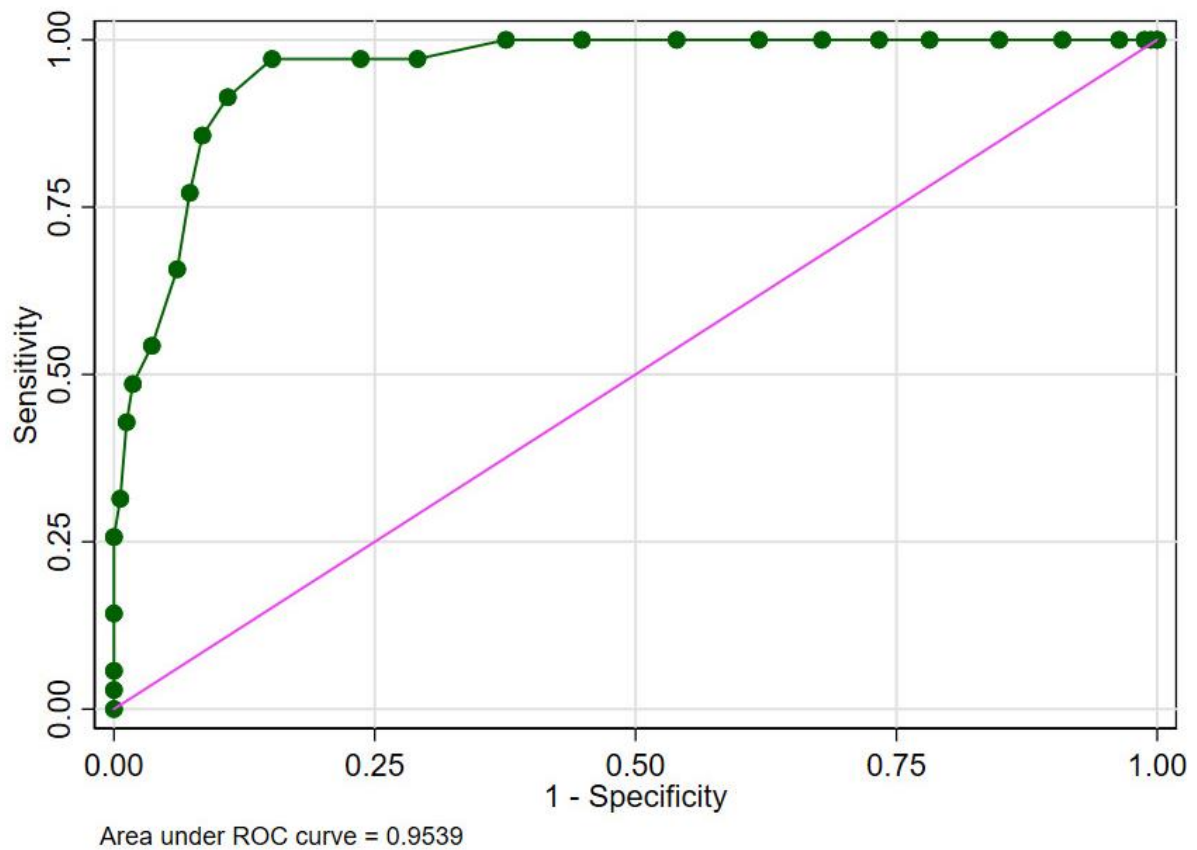


**Supplementary Figure 1.**  
**AUC-ROC of LUS score at admission for the primary end-point.**



<sup>a</sup>Primary endpoint: clinical deterioration defined as need for intensive respiratory support (high-flow oxygen or invasive mechanical ventilation).

<sup>b</sup>LUS score cut-off: 17 points. AUC 0.95; sensitivity 97.14% (95%CI 85.08-99.93); specificity 84.85% (95%CI 78.45-89.95); positive predictive value 57.63% (95%CI 44.07-70.39); negative predictive value 99.29% (95%CI 96.11-99.98)