Additional Figure 1 Comparison of complication and prognosis between the 2011-2017 and 2017-2018 influenza seasons

Figure legend: The orange bar indicated the rates of complication and prognosis in 2017-2018 season, and the blue bar indicated the rates of complication and prognosis in 2011-2017 seasons. The single star “*” noted p<0.05, and the double stars “**” noted p<0.01. ARDS, acute respiratory distress syndrome; AMCI, acute myocardial infarction; DIC, disseminated intravascular coagulation; MOF, multiple organ failure; ALI, acute lung injury; MOF, multiple organ failure.

Patients in 2017-2018 also presented frequently with acute respiratory distress syndrome (ARDS) (6.9% vs. 1.2%, p<0.05), disseminated intravascular coagulation (DIC) (6.9% vs. 1.8%, p<0.05) and multiple organ failure (MOF) (3.1% vs. 0.0%, p<0.05), and were more likely to have respiratory failure (21.5% vs. 5.9%, p<0.01), acute lung injury (ALI) (24.9% vs. 11.2%, p<0.01) and secondary bacterial infection (24.9% vs. 7.7%, p<0.01), than in all previous seasons.