

Supplemental Digital Content 1. Text that describes the patients without a preceding influenza infection.

Forty-four patients were identified from the ID inpatient consult database with bacterial head or neck infections, of which 37 patients did not report a preceding influenza infection. Twelve of these patients had documented viral testing for influenza at TCH; all of which were negative. Eight of the 12 patients also had respiratory viral panels performed and 1 patient each was positive for human metapneumovirus (HMPV) and parainfluenza virus. Of the 37 patients, 14 received influenza vaccination, including 5 patients who were vaccinated during their hospitalization. Eleven patients did not receive influenza vaccination, including 4 patients who were <6 months of age, and influenza vaccination status was unknown for 12 patients.