

Otolaryngological complications in patients infected with the influenza A (H1N1) virus

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Objective. To describe bacterial upper respiratory infections in patients with influenza A (H1N1) virus during the 2009 pandemic. **Study Design.** Case series with chart review. **Setting.** May 17 to July 17, 2009, Clinica Las Condes, Santiago, Chile. **Subjects and Methods.** Patients with clinical and/or laboratory diagnosis of influenza A (H1N1) who presented to the emergency department or other medical specialists with bacterial upper respiratory infection requiring antibiotic treatment within 2 months of influenza diagnosis. **Results.** A total of 10,048 cases of influenza A (H1N1) were identified by the emergency department. All patients received oseltamivir. Fifty-four patients (0.55%) who presented with bacterial upper respiratory infection within 2 months after the diagnosis of influenza were selected. The median time to presentation with bacterial respiratory infection was 12 days. Median age was 12 years, and 51.8% were male. The most common bacterial upper respiratory infections were ac