

## Acta Otorrinolaringológica Española



www.elsevier.es/otorrino

## IMAGES IN OTORHINOLARYNGOLOGY

## Furuncle of the Nose<sup>☆</sup>

## Forúnculo de la nariz

Kenta Watanabe, a,\* Noriyoshi Tokib

We report a case which presented marked swelling of external nose with the diagnosis of a furuncle of the nose and treated intensively with systemic administration of antibiotic agents.

A 68-year-old male visited our emergency room complaining of pyrexia, headache, and swelling of the nose that had persisted for 5 days. He had been treated for diabetes mellitus for 17 years and the sequential nephropathy. Although the patient had a clear sensorium and stable vital signs, laboratory investigations revealed a significantly elevated white blood cell count (22.6×10<sup>3</sup> per microliter) and serum C-reactive protein level (22.1 mg per deciliter). The patient's external nose was extremely swollen and small abscesses were present in some pores; these abscesses were burst partially and crust formation was observed (Fig. 1). The patient was diagnosed with having a furuncle of the nose. Bacterial cultivation detected Staphylococcus aureus from the abscess. The nasal swelling improved after treatment with intravenous vancomycin hydrochloride for 1 week followed by oral cephalosporin for 3 weeks, combined with the topical purulent drainage and the use of gentamicin sulfate ointment (Fig. 2). This case demonstrates that local folliculitis sometimes requires intensive treatment.



Figure 1



Figure 2

E-mail address: Quentaw@aol.com (K. Watanabe).

<sup>&</sup>lt;sup>a</sup> Departamento de Otolaringología y Cirugía de Cabeza y Cuello, Tokyo Metropolitan Tama Medical Center, Tokio, Japan

<sup>&</sup>lt;sup>b</sup> Departamento de Medicina Interna, Tokyo Metropolitan Tama Medical Center, Tokio, Japan

<sup>\*</sup> Please cite this article as: Watanabe K, Toki N. Forúnculo de la nariz. Acta Otorrinolaringol Esp. 2013;64:382.

<sup>\*</sup> Corresponding author.