

# Facial and cervical emphysema after oral surgery: A rare case

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The purpose is to report extensive emphysema resulting from a common procedure in oral surgery. Surgical emphysema developed in a 23-year-old female after removal of a mandible third molar using a high-speed dental hand-piece. The patient was maintained in hospital room and submitted to a medical protocol with antibiotic treatment. Surgical emphysema is an uncommon but potentially serious complication of oral and maxillofacial surgery procedures. The diagnosis and differential diagnosis of surgical emphysema are discussed and the management and prevention of this complication is presented. Adequately treatment with adequately instrument should be providing in oral surgery. Emphysema has complication in oral surgery is a rare condition with future clinical and legal problem to surgeon.

Complications

Emphysema

Oral surgery

antibiotic agent

cefazolin

chlorhexidine

dipyrone

mouthwash

article

case report

cervical emphysema

cervicobrachial neuralgia

clinical protocol

crepitus

dental device

differential diagnosis

disease course

dysphagia

emphysema

face disorder

face pain

facial emphysema

female

human

joint examination

maxillofacial surgery

molar tooth

mouth edema

neck pain

oral surgery

postoperative complication

swelling

temporomandibular joint

thorax pain

tooth extraction

treatment duration

treatment outcome

uterine cervix disease