Surgical Removal of Middle Ear Foreign Body from Complication of Ear Mold Fitting

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INTRODUCTION

Aural foreign bodies are common acute presentations to the Emergency Department and/or otolaryngology clinic. They are typically removed in the emergency department, in a clinic setting, or, in difficult situations, under general anesthesia. Patients are often children and the foreign body is usually limited to the external auditory canal. Certain foreign bodies, however, can involve the middle ear.

Earmold fitting by properly trained personnel is an important prerequisite for effective function of both hearing aids and occupational ear molds. Proper fitting of hearing aids follows established guidelines and rarely results in serious complications, but this is not completely devoid of risk. Whether for occupational protective molds, swim molds, or hearing aid use, important steps to ear mold fitting include...