

Ear Tube Surgery (actual video) - myringotomy, tympanostomy, ventilation tube placement

(0:00 - 0:19)

Hi, my name is Jane Liu and I'm an otolaryngologist, head and neck surgeon, or ear, nose, and throat doctor in Los Angeles. This video shows how we place ear tubes in children in the operating room. The procedure is exactly the same for adults, but most of the time the adults can tolerate this awake, sitting up in the office.

(0:21 - 0:32)

These images here show fluid behind the eardrum. That's one of the reasons why we might place ear tubes. Another common reason is recurrent infection or someone who gets ear infections again and again.

(0:34 - 0:50)

There are some other reasons that we would place ear tubes that is covered in one of my other videos. Here a small knife is being used to make a decision in the eardrum. A suction is then used to remove fluid from behind the eardrum.

(0:52 - 1:17)

A tube is then placed over the opening and buttoned or tucked into position using a pick. Once the tube is in place, the suction is used to ensure that all the fluid is removed from behind the eardrum. There are some devices that allow us to place ear tubes in little kids awake in the office as well.

(1:17 - 1:19)

That will be shown in a different video.