Cochlear dissection after insertion of a cochlear implant electrode array (Advanced Bionics Thin Helix). The array has been colored blue to provide better contrast of the silicon carrier. The array lies in scala tympani and is situated beneath the translucent basilar membrane. The apical cochlear turn has been removed to provide an unobstructed view of the basal turn.



From Wright, CG, Roland PS, Kuzma J. Advanced Bionics Thin Lateral and Helix II electrodes: a temporal bone study. Laryngoscope 115(11);2005:2041-2045. Copyright Lippincott, Williams and Wilkins. Reproduced with permission. Website: http://lww.com