

Table S1 Search strategies from PubMed

Search number	Queries
#1	Search: "Ear"[Mesh]
#2	Search: (middle ear [Title/Abstract]) OR (inner ear [Title/Abstract])
#3	Search: (#1) OR (#2)
#4	Search: finite element method [Title/Abstract]
#5	Search: (middle ear implant [Title/Abstract]) OR (cochlear implant [Title/Abstract]) OR (hearing loss [Title/Abstract])
#6	Search: (#3) AND (#4)
#7	Search: (#4) AND (#5)