Table S1. Detailed search strategies used to retrieve articles.

Database	Search Strategy	Results
PubMed	("machine learning" OR "artificial intelligence" OR "deep learning" OR "neural networks" OR "pattern recognition" OR "decision tree" OR "SVM" OR "random forest") AND ("vestibular schwannoma" OR "cranial nerve schwannoma" OR "acoustic neuroma" OR "cerebellopontine angle" OR "lateral skull base" OR "lateral skull base" OR "glomus") Filters: English	44
Web of Science	TOPIC: ("machine learning" OR "artificial intelligence" OR "deep learning" OR "neural networks" OR "pattern recognition" OR "decision tree" OR "SVM" OR "random forest") AND ("vestibular schwannoma" OR "cranial nerve schwannoma" OR "acoustic neuroma" OR "cerebellopontine angle" OR "lateral skull base" OR "lateral skull base" OR "glomus") Refined by: LANGUAGES: (ENGLISH)	38