

Contents

List of figures.....	I
List of tables.....	III
List of abbreviations.....	IV
Introduction & Aim of the work.....	1
Review of the literature:	
Chapter 1: Surgical Anatomy of the cochlea.....	5
Chapter 2: Physiology of hearing.....	19
Chapter 3: Types of cochlear implants.....	34
Chapter 4: Patient selection.....	49
Chapter 5: Surgical techniques for cochlear implants.....	59
Chapter 6: Complications of cochlear implantation.....	75
Chapter 7: Postoperative considerations for surgeons.....	89
Conclusion, controversies and frontiers.....	96
References.....	98
Arabic summary.....	111