



1001 CASES IN OTOLOGY

Editor: prof. Henryk Skarżyński, M.D., Ph.D., Dr. h.c. multi

Volume 1



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Volume 1

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The concept of the monograph “1001 Cases in Otolology” was created as a result of frequent discussions which we held in an international group of otologists and ear surgeons during numerous conferences and scientific congresses, meetings, and training workshops. We wondered how we could share experiences gained during many years of practice with other otologists, especially young doctors or those who do not often deal with unusual cases in their daily clinical practice. I present the initiative of issuing this publication on behalf of the team of the World Hearing Center, where since 2003 there have been performed from 15,000 to 16,000 otosurgical procedures yearly. Many case studies from our World Hearing Center had been presented

as ‘life surgeries’ in the course of 64 editions of the Academy of Otosurgery and 45 editions of the Window Approach Workshop WAW.

This volume is the first part of a large-scale monograph containing descriptions of the most interesting cases reported by over 100 experienced otosurgeons from leading centers on all continents.

The debate “Is medicine science or art?” has been going on for many years and there is still no good answer to that question. Many people consider medicine as a science, an equally large group thinks it is an art, and others think that it combines the characteristics of both. Without a doubt, a good doctor must be able to combine professional knowledge with intuition and creativity. In particular, this applies to otosurgery – an area requiring exceptional precision, the ability to instantly recognize and respond to non-standard situations, and rapid decision-making. The experience gained while practicing under the supervision of a wise and professional mentor is the most valuable tool in the arsenal of every surgeon.

In the monograph “1001 Cases in Otolology” we present not only unique clinical cases but also interesting and non-standard solutions of typical and often encountered problems and original tricks to optimize the surgical procedure and increase the chance of successful surgery. The reader will have the opportunity to compare what procedures different surgeons perform in specific situations and how they make decisions.

I am convinced that "1001 Cases in Otolology" will be one of the basic monographs in the library of every otologist. Experienced, as well as beginner otosurgeons can search this book for inspiration in solving certain difficult cases encountered in clinical work. I also hope that this monograph will inspire novice physicians to choose otology as a subject of special clinical (practical) and scientific interest in their medical career. I wish them many successes.

I would like to take this opportunity to thank the leaders and members of all teams that they wanted to share a part of their rich knowledge in the pages of this monograph. The first volume should not be the last one. I encourage both those who have already sent us their reports and those who have had less time or have not noticed our initiative in their busy lives. I strongly encourage cooperation all people who want to multiply their successes by sharing their knowledge.

I greet all co-authors and invite you for further cooperation.

Prof. Henryk Skarżyński, M.D., Ph.D., Dr. h.c. multi

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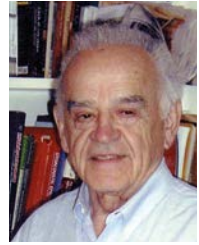
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Prof. Henryk Skarżyński, MD, Ph.D., dr. h.c. multi is an otorhinolaryngology, audiology, phoniatics, and pediatric otolaryngology. He was the first in Poland to perform cochlear implantations (1992) and started programs for the brainstem and middle-ear implantations. He developed a new surgical technique to insert an electrode to a cochlea through a round window, so-called "Skarzynski's 6-step procedure". In 1996, at the New York cochlear implant conference, for the first time in history he presented information on the possibility to combine electric and acoustic hearing, in 2000 in Antwerp and Berlin – the first results of the preservation of residual hearing and electrical stimulation, in 2002 in Dallas – the first electrical complementation of the natural hearing at low frequencies, in 2009 at the 9th ESPCI in Warsaw – the first full concept of the Partial Deafness Treatment, in 2013 together with a group of over 40 experts – the first method to evaluate preoperative hearing preservation, and in 2014 and 2015 – first results of the electric-natural hearing (PDT-ENS). In addition, he introduced over 150 new clinical solutions. He is an author and co-author of over 1000 publications and over 3000 scientific reports, member of over 20 major national and foreign scientific societies. He is the initiator of the World Hearing Center, where for the last 16 years the biggest number of hearing improving surgeries has been performed.