M. Strohm

Trauma of the Middle Ear
Clinical Findings, Postmortam Observations and Results of
Experimental Studies

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Trauma of the Middle Ear
Clinical Findings, Postmortem Observations and
Results of Experimental Studies

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Contents

Acknowledgements ..................................................................................................................... VIII
Foreword .................................................................................................................................... IX
1. Introduction ............................................................................................................................ 1

2. Materials and Methods ........................................................................................................ 3
2.1. Clinical Examinations ......................................................................................................... 3
2.2. Postmortem Observations .................................................................................................. 3
2.3. Roentgenological Findings ............................................................................................... 4
2.3.1. Assessment of Pneumatization ..................................................................................... 4
2.3.2. Diagnosis of Fractures .................................................................................................. 5

3. Tympanic Membrane Lesions .............................................................................................
3.1. Etiology ........................................................................................................................................ 6
3.1.1. Lesions of Mechanical Origin ............................................................................................... 6
3.1.2. Lesions of Thermal Origin ..................................................................................................... 7
3.1.3. Lesions Caused by Air-Pressure Differences across the Tympanic Membrane ................. 9
3.1.4. Lesions Caused by Blunt Head Trauma ................................................................................. 14
3.2. Signs and Symptoms and Their Diagnostic Significance .......................................................... 15
3.3 Therapy ...................................................................................................................................... 17
3.3.1. Spontaneous Healing ............................................................................................................. 17
3.3.2. Approximation of Wound Margins ...................................................................................... 20
3.3.3. Tympanoplasty .................................................................................................................... 22
3.4. Present Study: Clinical Findings and Postmortem Results ...................................................... 25
3.4.1. Causes .................................................................................................................................. 25
3.4.2. Distribution by Age, Sex and Sidedness ................................................................................ 28
3.4.3. Location of Tympanic Membrane Perforations: Clinical Patients ...................................... 32
3.4.4. Location of Tympanic Membrane Perforations: Postmortem Specimens ......................... 34
3.4.5. Therapeutic Results: Influence of Causes and Specific Therapies ..................................... 35
3.4.6. Therapeutic Results: Influence of the Time of Surgery ....................................................... 43
3.4.7. Therapeutic Results: Influence of Patient's Age ................................................................. 48
3.4.8. Therapeutic Results: Influence of the Degree of Mastoid Pneumatization ...................... 50
3.4.9. Audiometric Results: Influence of the Mode of Therapy
Contents VI

3.4.10. Audiometric Results: Influence of the Time Interval between Trauma and the Onset of Therapy ................................................................. 52
3.5. Discussion of Clinical and Roentgenological Results and of the Postmortem Findings ................................................................. 53
3.6. Blast Injury of the Tympanic Membrane: Our Observations ................................................................. 58
3.6.1. Our Clinical Findings ............................................................................................................................................. 60
3.6.2. Planimetric Assessments ............................................................................................................................................. 62
3.6.3. Our Experimental Studies ............................................................................................................................................. 65
3.6.3.1. Materials and Methods ............................................................................................................................................. 65
3.6.3.2. Experimental Results ............................................................................................................................................. 66
3.6.3.3. Discussion of Experimental Results ............................................................................................................................................. 68

4. Lesions of the Ossicular Chain ............................................................................................................................................. 72
4.1. Causes of Ossicular Lesions ............................................................................................................................................. 73
4.2. Locations of Ossicular Injuries ............................................................................................................................................. 75
4.3. Signs, Symptoms and Diagnosis of Ossicular Lesions ............................................................................................................................................. 79
4.4. Management ............................................................................................................................................. 81
4.4.1. Spontaneous Healing ............................................................................................................................................. 81
4.4.2 Surgical Management ............................................................................................................................................. 83
4.5. Our Clinical Results and Postmortem Findings ............................................................................................................................................. 93
4.5.1. Causes - Age and Sex Distribution ................................................................. 93
4.5.2. Symptomatology .......................................................................................... 97
4.5.3. Locations of Ossicular Lesions: Clinical Patients ........................................... 101
4.5.4. Locations of Ossicular Lesions: Postmortem Specimens ................................. 107
4.5.5. Clinical-Surgical Management ...................................................................... 109
4.5.6. Surgical Results ........................................................................................... 111
4.6. Discussion of Surgical Results ......................................................................... 116

5. Fractures of the Temporal Bone and Their Complications ...................................... 122
5.1. Hemorrhaging .................................................................................................. 131
5.2. Dura Injuries, Pneumatoceles and Endocranial Infections ................................. 132
5.3. Facial Nerve Injuries ....................................................................................... 137
5.4. Our Clinical Findings ...................................................................................... 142
5.4.1. Signs and Symptoms ................................................................................... 144
5.4.2. Roentgenological Findings ......................................................................... 146
5.4.3. Endocranial Complications ....................................................................... 149
5.4.4. Facial Nerve Lesions ................................................................................... 150
5.5. Postmortem Findings ..................................................................................... 159
5.6. Discussion of Results ..................................................................................... 162

6. Stenosis of the External Canal, Posttraumatic Cholesteatoma and Tubal Dysfunction ................................................................. 167
6.1. Our Clinical Results ....................................................................................... 168
6.1.1. Stenoses of the External Canal .................................................................
6.1.2. Posttraumatic Cholesteatoma .................................................................
6.1.3. Posttraumatic Tubal Dysfunction .........................................................
6.2. Discussion of Results .............................................................................

Contents VII

7. Traumatic Lesions of the Round Window Membrane and Perilymphatic Fistulae ........................................................................................................
7.1. Causes ......................................................................................................
7.2. Signs, Symptoms and Their Diagnostic Significance ................................
7.3. Therapy and Its Results ...........................................................................
7.4. Rupture of the Cochlear Windows: Pathophysiological Considerations ....
7.5. Our Clinical Results ..............................................................................
7.5.1. Case Reports ......................................................................................
7.5.2. Discussion of Case Reports ..............................................................
7.6. Our Postmortem Findings ....................................................................... 
7.7. Our Animal Experiments ...................................................................... 
7.7.1. Material and Methods ........................................................................ 
7.7.2. Results ............................................................................................
7.7.3. Discussion of Animal Experiments ...................................................
7.8. Discussion of Round Window Injuries and Perilymphatic Fistulae ...........
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M. Strohm

Foreword

Growing industrialization and the increasing number of traffic accidents often lead to middle ear trauma at different sites and of varying severity. Special problems of partial or sometimes complete destruction of the temporal bone have frequently - and often controversially - been discussed in the otological literature.

In the present book, Dr. Strohm describes the findings, microsurgical techniques and results in more than 800 such cases treated for middle ear trauma during the last 13 years at the ENT Clinic at Tbingen University. These cases include immediate and delay surgery (sometimes decades after the trauma) as well as facial nerve trauma and posttraumatic cholesteatoma. Early or late surgery for eardrum perforation, the reconstruction of the ossicular
chain and the leakage of CSF after fracture of the base of the skull are also discussed in detail. The corrective procedures described by Dr. Strohm are presented clearly and the rationale behind these procedures is argued convincingly.

The chapter on trauma of the round window or its membrane might be of special interest nowadays, especially since the diagnosis ‘rupture of the round window membrane’ is made frequently but, in our experience, far too often.

This book provides in one comprehensive volume the principles of modern ear surgery after trauma in the era of tympanoplasty. It covers the experience gained in a great number of patients and should prove very useful to postgraduate students and to every otolaryngologist dealing with surgery of the middle ear and the skull base.

D. Plester