

Content

| | |
|---|-----------|
| Introduction | 5 |
| 1 Auditory System | 7 |
| 2 Hearing Damage..... | 13 |
| 2.1 Definition of terms | 14 |
| 2.2 Acoustic trauma prevention..... | 15 |
| 3 Hearing Impairments..... | 21 |
| 3.1 Time of hearing impairment development | 21 |
| 3.2 Place of occurrence of a hearing impairment..... | 24 |
| 3.3 Grades of hearing impairments | 26 |
| 3.4 Consequences of hearing loss | 29 |
| 3.5 Deafness | 30 |
| 3.6 Tinnitus..... | 31 |
| 4 Hearing Examination Methods..... | 35 |
| 4.1 Subjective hearing examination methods | 35 |
| 4.2 Objective hearing examination methods | 41 |
| 5 Assessing the Work Ability of Individuals with Hearing Impairments | 45 |

| | |
|---|------------|
| 6 Compensation Aids..... | 49 |
| 6.1 Hearing aids | 49 |
| 6.2 Taking care of hearing aids..... | 57 |
| 6.3 Hearing implants | 59 |
| 6.4 Other compensation aids | 65 |
| 7 Persons with a Hearing Impairment in a Medical Facility Objective..... | 71 |
| 7.1 Nursing diagnoses | 74 |
| 7.2 Communication between a nurse and a patient with hearing impairment..... | 76 |
| 8 Elderly Persons with a Hearing Impairment..... | 79 |
| 9 Organisations for the Hearing Impaired..... | 85 |
| Index | 93 |
| List of Illustrations | 99 |
| Bibliography and Sources | 101 |