

T1: "40 years of CI – how complex is it" (in German only)

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The triumph of the cochlear implant in Germany and Europe began 40 years ago in Hanover. In 1984, Prof. Dr. med. Ernst Lehnhardt at Hanover Medical School treated the first four adult patients with a cochlear implant – later also providing care for children.

Today, more than 55,000 children and adults in Germany live with a cochlear implant – it is one of the few treatments that can be expected to see a cumulative number of patients over the next 40 years. In view of this and the increasing professionalism of hearing aid acousticians, driven by the great interest in adequate hearing care for patients, acousticians are getting involved at all levels. This is reflected not only in the white paper of the ENT Society but, above all, in the helpful EUHA Guideline "Implanted hearing systems in auditory acoustics".

Based on this Guideline, we shall discuss the levels of care as well as examples and experiences reported by participants.