My Chinese Cochlear Implant

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Self-Introduction

Who I am

- Traffic accident Nov 2021:right-side hearing loss and severe leg injury

- Multiple surgeries & loss of parents, went through extremely hard times as a sole caregiver after losing my parents

- Received Nurotron cochlear implant via the welfare program Self-learning rehabilitation, regained hearing and confidence.

My purpose for this conference: Share real life experiences, help other recipients avoid detours, and promote peer support for under-resourced hearingimpaired communities worldwide.



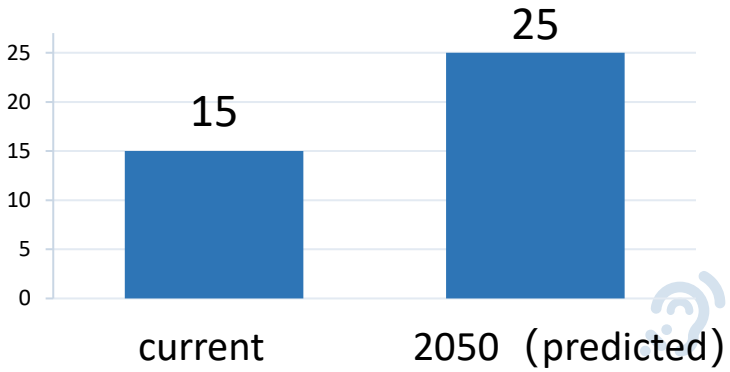
Global Status of Hearing Loss and Deafness Assistance

WHO statistics: the global number of people with hearing loss will increase from the current **1.5 billion** to **2.5 billion** by 2050.

Prevalence of hearing loss rises significantly with age: more than **25%** of people aged 60 years and older have disabling hearing loss.

Previous studies: patients aged 65 years or even 80 years and above can still safely receive cochlear implantation.

Trends in the Number of People with Hearing Loss Worldwide (in billions)



National Deafness Assistance Policies in China

China

1.Following the centralized procurement of cochlear implants, the price dropped to only ***RMB 50,000, equivalent to approximately 7,470 US dollars /6,675 euros.***

2.Medical insurance: Cochlear implants are covered by medical insurance in the vast majority of provinces and municipalities. Eligible people with hearing impairment only need to pay out-of-pocket ***RMB 10,000-20,000, namely 1,500-3,000 US dollars or 1,200-2,600 euros for implantation. Children are eligible for free implantation.***

3.***Two types of subsidies***: Certified persons with severe hearing-impairment are entitled to apply for the living allowance for people with financial-hardship disabilities and the nursing subsidy for people with severe disabilities.

4.***Public services: Sign***-language accessibility is encouraged in government public services, with local authorities providing sign-language interpretation support. Targeted rehabilitation for persons with disabilities and assistive-device adaptation subsidies are also available.

- 备注：口头讲解

My Cochlear Implant

- Medical-grade invasive neuro-prosthetic
- One of the most successful biomedical engineering devices of the 20th century
- Over one million deaf people worldwide, including 200 000 in China, have received implantation and returned to normal life.



Distribution of Chinese Recipients Like Me

- CN, 200,000 received cochlear implants.
- Nurotron cochlear implants 30,000 recipients, covering all regions of mainland China,and has expanded to more than 20 countries and regions globally, excluding North America.



The organization I represent

--Horizon Public Welfare Center

Prevention and Screening — Rehabilitation Support — Academic Research — International Collaboration

Empower Growth
Walk Together with Warmth
Support the Horizon





Horizon Public Welfare Center, Founder Mr. Prof. Yin Li ANDREW SMITH and Professor Bu Xingkuan, Hangzhou, China

Organizations I Join--Nurotron Advocacy Organization (NAO))

Make Voices Louder · Make the World Clearer · Make Love Warmer

About Us （内容删掉， 只做口头介绍，备用页）

Our Mission

Self-help & Mutual Support • Professional Backing

.

Bridge & Link • Brand Stewardship

Co-construction & Sharing • Barrier-free Future

Join us, hear a clearer world and meet a warmer self!

NAO will develop more public welfare programs tailored to the needs of diverse groups, enabling every member to embrace the beauty of the world equally, accompanied by love.

Governance

Top-level Decision-making	Daily Operations	Expert Support
Board of Directors (Volunteer Support Center) ensuring consistent service delivery	Making: Annual NAO General Assembly, regular meetings of the Core NAO (CNAO) Committee	Expert Committee composed of senior specialists in audiology, psychology and rehabilitation, providing ongoing professional backing

Member Benefits

- **Warm Care:** Exclusive Wishes for "Sound Day" (Cochlear Implant Activation Day) · Custom Merchandi
- **Practical Benefits:** Free Cochlear Implant Tuning · Exclusive Discounts for Accessory Purchases and External Processor Upgrades
- **Growth Support:** Offline Exchange Meetings · Rehabilitation Experience Sharing · Individualized Rehabilitation Guidance



Thanks for listening

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