Music-Related Quality of Life and Generic Quality of Life in Adolescents with Cochlear Implants

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Poster 27

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Background and Objectives

• Adolescents with typical hearing (TH) rate music as an important and central part of their lives.

Compared to adolescents with TH, how do adolescents with CIs experience music?

- Duration of music listening
- Variety of music experiences
- Importance of music experiences
- Effect on quality of life (QoL)

Bonneville-Roussy, Rentfrow, Xu, & Potter (2013)
Methodology

• Adolescent participants (13-17 years)
  • Cls ($n = 13$, $M = 15.0$, $SD = 1.60$)
  • TH ($n = 9$, $M = 15.0$, $SD = 1.27$)

• Online self-report survey (~10 minutes)
  • Music-Related Quality of Life (MuRQoL) (36 items)
  • Short Form Health Survey (SF-36) (36 items)
Selected Results

Variety of music experiences

Importance of music experiences

$p < .05$

TH  CI

Poster 27
Clinicians and researchers should address both **quantitative and qualitative aspects of music experiences** to maximize music listening and QoL in adolescents with CIs.