

Table S1. Ototoxicity classification systems

Grade	SIOP	Muenster	CTCAEv4.03
0	≤20 dB HL at all frequencies	≤10 dB HL at all frequencies	<20 dB HL at all frequencies
1	> 20 dB HL SNHL at > 4 kHz	> 10 dB HL ≤20 dB HL at any frequency	> 20 dB HL at 8 kHz
2 (a)	> 20 dB HL SNHL at 4 kHz and above	>20 dB HL ≤ 40 dB HL at ≥4 kHz	> 20 dB HL at 4 kHz and above
2 b		>40 dB HL ≤ 60 dB HL at ≥4 kHz	
2 c		>60 dB HL at ≥4 kHz	
3 (a)	> 20 dB HL SNHL at 2 or 3 kHz and above	>20 dB HL ≤ 40 dB HL at <4 kHz	> 20 dB HL at 3 kHz and above
3 b		>40 dB HL ≤ 60 dB HL at <4 kHz	
3 c		>60 dB HL < 80 dB HL at <4 kHz	
4	> 40 dB HL SNHL at 2 kHz and above	≥80 dB at <4 khz	Audiological indication for cochlear implant

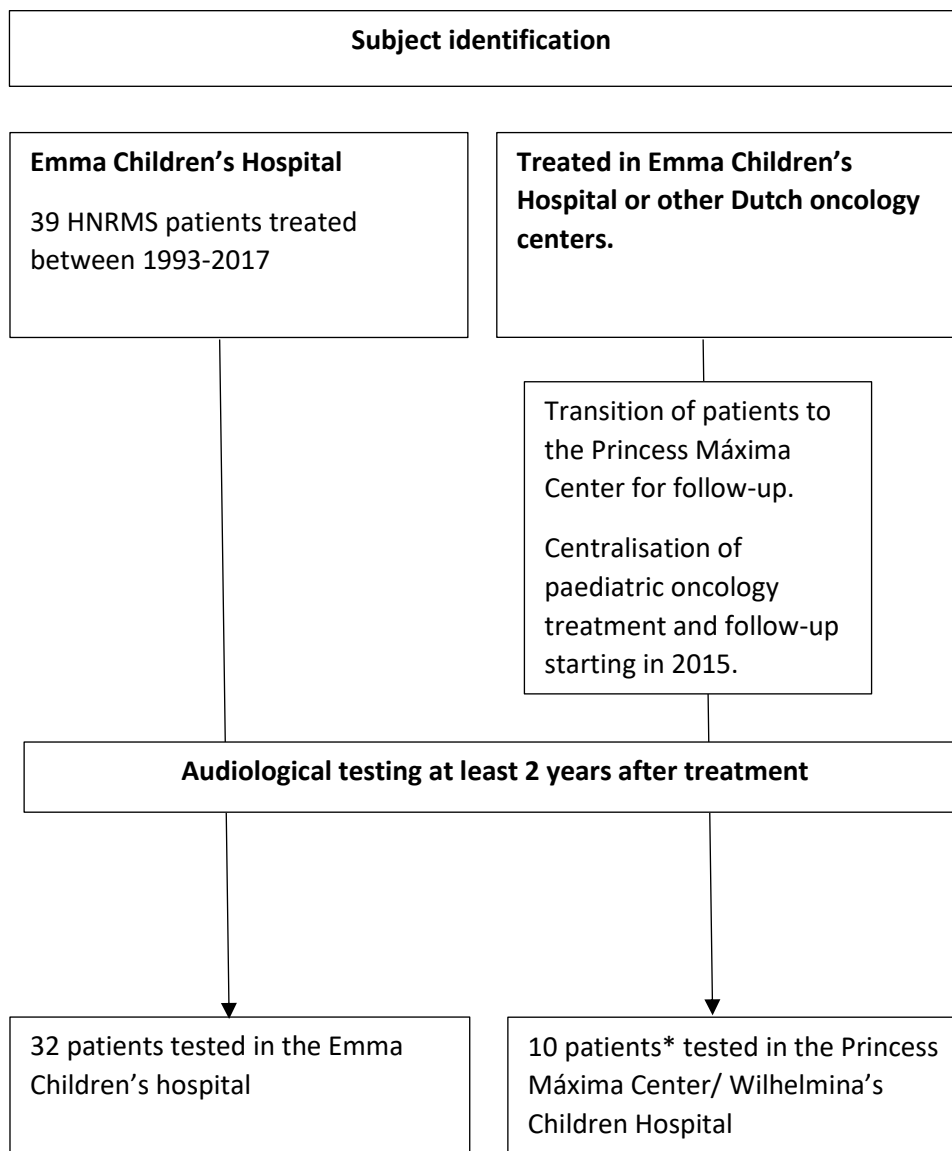


Figure S1. Subject identification flow diagram.

*6 patients were treated in the Emma Children's hospital, 3 at the Sophia's Children hospital and 1 at the University Medical Center Groningen.