

Appendices

An exploratory study identifying a possible response shift phenomena of the *Glasgow hearing aid benefit profile*

Jonathan Arthur, Tessa Watts, Ruth Davies, Vinaya Manchaiah, Julie Slater

Appendix 1. Parametric correlations.

	Handicap (response shift)	Mean hearing loss	GHABP (disability) T₀	GHABP (disability) T₁	GHABP (handicap) T₀	GHABP (use)	GHABP (residual disability)	GHABP (satisfaction)
Age	-.025	.498*	.080	-.299	-.132	.319	-.092	.094
	.928	.050	.768	.260	.625	.228	.734	.729
Handicap (response shift)		-.322	-.230	-.337	-.768**	-.130	.106	-.151
Mean hearing loss			.224	.392	.201	.001	.631	.577
GHABP (disability)				.309	.169	.355	.467	.182
T0					.646**	.548*	-.060	.468
GHABP (disability)						.007	.028	.527
T1							.689**	.211
GHABP (handicap)							.003	.433
T0							.230	.189
GHABP (use)							.202	.143
GHABP (residual disability)							.453	.483
							.597	
							-.538*	.698**
							.031	.003
								-.745**
								.001

*. Correlation is significant at the 0.05 level (2-tailed).

** Correlation is significant at the 0.01 level (2-tailed).

Appendix 2. Non-parametric correlations.

	Handicap response shift	Mean hearing loss	GHABP (disability) T ₀	GHABP (disability) T ₁	GHABP (Handicap T ₀)	GHABP (use)	GHABP (Benefit)	GHABP (residual disability)	GHABP (satisfaction)	Disability response shift	GHABP (Handicap) T ₁
Age Handicap response shift	0.093	0.385	-0.101	-0.399	-0.31	0.127	-0.189	-0.077	-0.132	-0.484	-0.339
Mean hearing loss			-0.395	-0.196	-0.319	-.745**	-0.182	-0.193	0.159	-0.234	-0.179
GHABP (disability) T ₀				0.047	0.013	0.356	0.425	0.022	-0.264	0.157	-0.187
GHABP (disability) T ₁					.620*	.598*	-0.222	-0.113	0.427	-0.196	-0.462
GHABP (Handicap T ₀)						.677**	0.288	0.324	0.091	0.225	0.343
GHABP (use)							0.148	0.126	0.189	0.122	0.104
GHABP (Benefit)								.563*	-0.41	.513*	0.408
GHABP (residual disability)									-.673**	.925**	0.168
GHABP (satisfaction)										.524*	0.131
Disability response shift											0.376
											0.053
											0.031

*Correlation is significant at the 0.05 level (2-tailed).

**Correlation is significant at the 0.01 level (2-tailed).