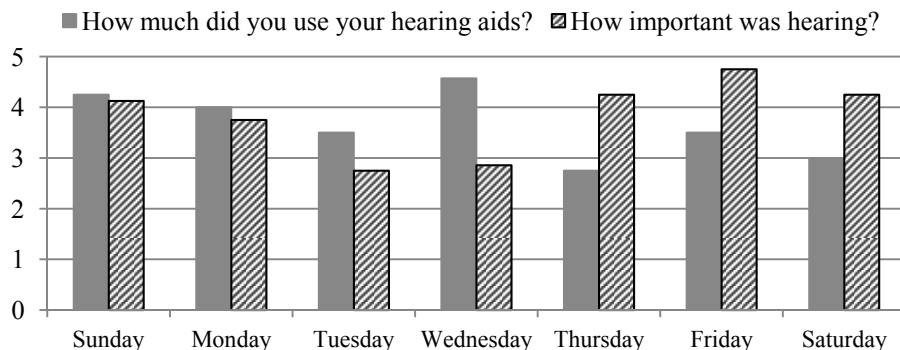


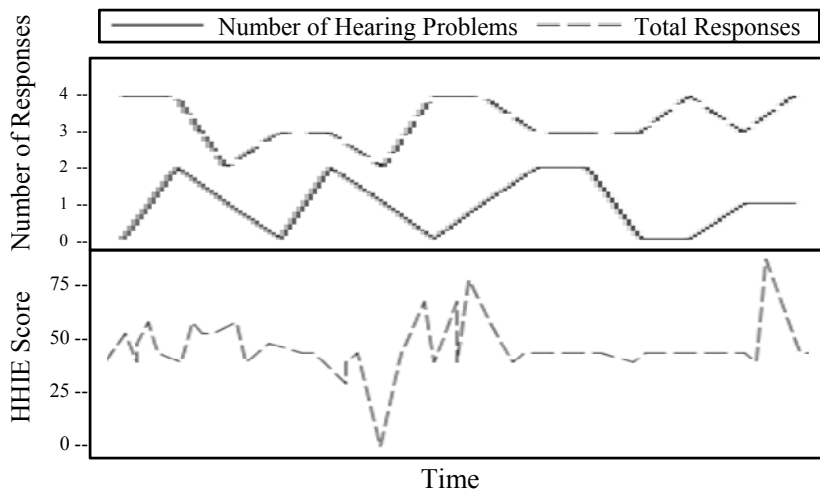
Appendix C, Supplemental Digital Content 3. An example of a summary report that could be produced for an individual using EMA data for clinical purposes. For this example, mocked-up data was used to generate the tables and charts, i.e. this does not correspond to the responses given by any participant in the current study.



Patient: _____

Start date: _____

End date: _____



		Were you wearing hearing aids?		Total
		No	Yes	
Did you have a hearing problem?	No	10 62.5%	6 37.5%	16
	Yes	14 51.9%	13 48.1%	27
Total		24	19	43

		Did you use another device?		Total
		No	Yes	
Did you have a hearing problem?	No	14 87.5%	2 12.5%	16
	Yes	26 96.3%	1 3.7%	27
Total		40	3	43

Hearing problem situations encountered over the week.

Hearing Problem Type	Number of Responses (% of Total Problems)	Wearing Hearing Aids? (% of Hearing Problem)	Follow-up question (if applicable)	Number of Responses (% of Subtotal)
Face-to-face conversation	10 (37.0%)	4 (40%)	→ Conversation with: One person	8 (80%)
			Two people	1 (10%)
			Three or more people	1 (10%)
			Subtotal:	10
Telephone conversation	5 (18.5%)	3 (60%)	→ Who with: Someone familiar	4 (80%)
			Someone unfamiliar	1 (20%)
			Subtotal:	5
TV, radio, iPod, etc.	4 (14.8%)	0 (0%)	→ Volume adjusted for: Myself	4 (100%)
			Others	0 (0%)
			Subtotal:	4
Movie, lecture, etc.	1 (3.7%)	1 (100%)		
Environmental sounds	2 (7.4%)	2 (100%)		
Other	5 (18.5%)	3 (60%)		
Total:	27	13 48.1%		

Note. This report is for illustrative purposes only. The data used to generate the report does not represent data from the current study.