



Research Project: Prognostic factors for outcomes of idiopathic Sudden onset Sensorineural Hearing Loss: the SeaSheL national prospective cohort study

Hearing Handicap Inventory for Elderly (HHIE) (>=65 years of age)

INSTRUCTIONS: The purpose of the scale is to identify the problems your hearing loss may be causing you. Check YES, SOMETIMES, or NO for each question. DO NOT skip a question if you avoid a situation because of your hearing problem. If you use a hearing aid, please answer the way you hear WITHOUT your aid.

		Yes	Sometimes	No
S-1	Does a hearing problem cause you to use the phone less often than you would like?			
E-2	Does a hearing problem cause you to feel embarrassed when meeting new people?			
S-3	Does a hearing problem cause you to avoid groups of people?			
E-4	Does a hearing problem make you irritable?			
E-5	Does a hearing problem cause you to feel frustrated when talking to members of your family?			
S-6	Does a hearing problem cause you difficulty when attending a party?			
E-7	Does a hearing problem cause you to feel "stupid" or "dumb"?			
S-8	Do you have difficulty hearing when someone speaks in a whisper?			
E-9	Do you feel handicapped by a hearing problem?			
S-10	Does a hearing problem cause you difficulty when visiting friends, relatives, or neighbors?			
S-11	Does a hearing problem cause you difficulty when visiting friends, relatives or neighbours?			

S-12	Does a hearing problem cause you to attend religious services less often than you would like?			
E-13	Does a hearing problem cause you to be nervous?			
S-14	Does a hearing problem cause you to visit friends, relatives, or neighbors less often than you would like?			
E-15	Does a hearing problem cause you to have arguments with family members?			
S-16	Does a hearing problem cause you difficulty when listening to TV or radio?			
S-17	Does a hearing problem cause you to go shopping less often than you would like?			
E-18	Does any problem or difficulty with your hearing upset you at all?			
E-19	Does a hearing problem cause you to want to be by yourself?			
S-20	Does a hearing problem cause you to talk to family members less often than you would like?			
E-21	Do you feel that any difficulty with your hearing limits or hampers your personal or social life?			
S-22	Does a hearing problem cause you difficulty when in a restaurant with relatives or friends?			
E-23	Does a hearing problem cause you to feel depressed?			
S-24	Does a hearing problem cause you to listen to TV or the radio less often than you would like?			
E-25	Does a hearing problem cause you to feel uncomfortable when talking to friends?			
E-26	Does a hearing problem cause you to feel left out when you are with a group of people?			

Thank you for completing this questionnaire.

Adapted from Newman, C.W., Weinstein, B.E., Jacobson, G.P. and Hug, G.A., Test-retest reliability of the Hearing Handicap Inventory for Adults, *Ear Hear.*, 12, 355-357 (1991)

SeaSheL study

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Interpretation- for members of research team

NO = 0 points Sometimes = 2 points YES = 4 points

Total # of points for Social / 52

Total # of points for Emotional /52

Total # of points /104

0 (no handicap) to 100 (total handicap)

Tick as appropriate:

0-16%	No handicap	
18-42%	Mild-Moderate Handicap	
44% +	Significant handicap	