

Description: The CIMS is a ten item questionnaire evaluating cochlear implant device management skills.

Administration: The CIMS can be administered in a paper based or electronic format. Instructions are included on the top of the survey. The administrator is required to read out the questions using the exact wording provided in the survey.

2 points	1 point	0 points	0 points
Performs inaccurately, unable, or does not perform (includes never being shown or forgetting how to perform)	Performs task with some difficulty or would benefit from retraining	Performs task accurately and with no difficulty	Not Applicable
Unable / does not perform	Some difficulty	Performs accurately	Not applicable
		l am unsure	Yes
Never / Not aware	Less than twice per year	Two or more times per year	Not applicable
Uncomfortable/ Unsure	Intermittently uncomfortable	Comfortable	Not applicable

Scoring: Each response category is allocated a certain number of points:

CIMS total score is calculated by adding the points for each task (maximum of 51 points = 16 part tasks x 3 points, plus 3 'I am unsure' options), subtracting from 51 and dividing by 0.51. The final score represents percentage of competency, increasing to 100% as difficulty decreases. A score of less than 100% indicates the need for retraining.

© Ear Science Institute Australia, 2016. Please notify if used for research purposes. research@earscience.org.au



Cochlear Implant Management Skills (CIMS) survey



Name	
------	--

Today's date _____

Date of birth _____

Please mark the response that best reflects your ability to perform each task. Please select **one** response for each question.

Question	Performs inaccurately, unable, or does not perform (includes never being shown or forgetting how to perform)	Performs task with some difficulty or would benefit from retraining	Performs task accurately and with no difficulty	Not Applicable
1. Please show me how you remove your hearing implant device (speech processor)	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
2. Please show me how you turn your device off (includes disconnecting the battery, muting the device, switching off at device or remote)	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
 Please show me how you charge the rechargeable battery and/or change the disposable battery (if performed by a carer select Not Applicable) 	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
4a. Please show me how you clean your device (includes wiping down processor, coil and magnet)	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
4b. Please show me how you change your microphone cover (if regularly performed by a carer or at the clinic select Not Applicable)	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
5a. Please show me how you use your dry store unit	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
5b. How often do you change your dry store unit dehumidifier tablet	Never / Not aware	Less than twice per year	Two or more times per year	Not applicable
6a. Please show me how you put your device back on	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
6b. Is your device comfortable? (ensure client knows how to check for pressure sores)	Uncomfortable / Unsure	Intermittently uncomfortable	Comfortable	Not applicable
7a. Is the device(s) set up with a volume control?			Yes	No (Go to Q7.)

Question	Performs inaccurately, unable, or does not perform (includes never being shown or forgetting how to perform)	Performs task with some difficulty or would benefit from retraining	Performs task accurately and with no difficulty	Not Applicable
7b. Please show me how you adjust the volume of your device (using processor or remote are accepted methods)	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
7c. Please explain to me when you change the volume: in what type of situations?	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
8a. Is the device(s) set up with multiple programs?			Yes	No (Go to Q9.)
8b. Please show me how you adjust the program setting of your device (using processor or remote are accepted methods)	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
8c. Please explain to me which program you select in different situations	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
9a. Is the telecoil enabled for this device?			Yes	No Go to Q10.)
9b. Please show me how you access your telecoil (for use with the telephone or loop system) (using processor or remote are accepted methods)	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
9c. Please show me how you hold the phone when using the telecoil setting on the telephone (holding phone to processor where tcoil is enabled)	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
10. Please show me how you use your remote control?	Unable / does not perform	Some difficulty	Performs accurately	Not applicable
11. Do you have any questions regarding your hearing implant(s)?			Yes	No
Comments:				

© Ear Science Institute Australia, 2016. Please notify if used for research purposes: research@earscience.org.au





