Olivocochlear

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# Olivocochlear

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| Identifying and definitional attributes |
| Metadata item type: | Glossary Item |
| Synonymous names: | Olivocochlear system; Olivocochlear bundle |
| METEOR identifier: | 574918 |
| Registration status: | [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 05/12/2017 |
| Definition: | A fibre tract in the ear called the olivocochlear bundle. It constitutes an efferent system, or feedback loop, by which nerve impulses, thought to be inhibitory, reach the hair cells. This system, which uses acetylcholine as a neurotransmitter, is presumably involved in sharpening, or otherwise modifying hearing. |

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| Source and reference attributes |
| Reference documents: | The Editors of Encyclopædia of Britannica. Encyclopædia Britannica Online, s. v. "olivocochlear bundle". Viewed 22 May, 2014, <http://www.britannica.com/EBchecked/topic/427818/olivocochlear-bundle>. |
| Relational attributes |
| Metadata items which use this glossary item: | [Closing the Gap/Child Health Check Initiative: Ear, nose and throat operation summary form DSS](https://meteor.aihw.gov.au/content/507516)       [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 05/12/2017[Olivocochlear intact indicator](https://meteor.aihw.gov.au/content/568420)       [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 05/12/2017[Olivocochlear mobile indicator](https://meteor.aihw.gov.au/content/568430)       [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 05/12/2017[Patient—olivocochlear intact indicator](https://meteor.aihw.gov.au/content/568432)        [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 05/12/2017[Patient—olivocochlear intact indicator, yes/no code N](https://meteor.aihw.gov.au/content/572360)       [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 05/12/2017[Patient—olivocochlear mobile indicator](https://meteor.aihw.gov.au/content/568445)        [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 05/12/2017[Patient—olivocochlear mobile indicator, yes/no code N](https://meteor.aihw.gov.au/content/568450)       [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Standard 05/12/2017 |