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# Second Pharyngeal Arch

National Cancer Institute

## Source

National Cancer Institute. *Second Pharyngeal Arch*. NCI Thesaurus. Code C34288.

The second of the six pharyngeal arch pairs, which are formed of mesodermal outpouchings and located on either side of the developing pharynx; structures formed from the second arch include the stapes, the temporal styloid process, the stylohyoid ligament, the lesser cornu of the hyoid bone, and multiple muscle groups, including the muscles of facial expression.