

[Open Peer Review on Qeios](#)

Capnocytophaga ochracea

National Cancer Institute

Source

National Cancer Institute. *Capnocytophaga ochracea*. NCI Thesaurus. Code C86241.

A species of facultatively anaerobic, Gram-negative, fusiform, filamentous bacilli assigned to the phylum Bacteroidetes. This species is motile, non-spore forming, oxidase, catalase, and indole negative, does not produce hydrogen sulfide and does not hydrolyze gelatin, or starch, but does hydrolyze esculin. *C. ochracea* is a member of the normal gingival flora but can become pathogenic causing sepsis especially in immunocompromised individuals.