

[Open Peer Review on Qeios](#)

Capnocytophaga sputigena

National Cancer Institute

Source

National Cancer Institute. *Capnocytophaga sputigena*. NCI Thesaurus. Code C86242.

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