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Campylobacter fetus

National Cancer Institute

Source

National Cancer Institute. *Campylobacter fetus*. NCI Thesaurus. Code C86233.

A species of microaerophilic, Gram-negative, curved or spiral bacilli assigned to the phylum Proteobacteria. This species is motile using a single polar flagellum, oxidase positive, catalase positive, indole negative, reduces nitrates, and does not produce hydrogen sulfide. *C. fetus* is an opportunistic microbe that causes bacteremia, thrombophlebitis, septicemia, and is a suspected pathogen in immunocompromised patients with gastrointestinal symptoms. In sheep and cattle this bacterium is known to cause abortions, infertility, enteritis and bovine genital campylobacteriosis.