## Open Peer Review on Qeios

## Candida dubliniensis

National Cancer Institute

## Source

National Cancer Institute. <u>Candida dubliniensis</u>. NCI Thesaurus. Code C114255.

A dimorphic yeast consisting of ovoid or spherical blastospores in the phylum Ascomycota. This species is germ-tube positive, produces thick-walled blastospores arranged in triplets or contiguous pairs, and pseudohyphae with short unilateral, bilateral or multilateral branches at the septa, assimilates carbohydrates, hydrolyzes esculin, and does not utilize potassium nitrate. C. dubliniensis is an opportunistic pathogen and has been isolated from immunocompromised individuals and the oral cavities of HIV-infected patients. It can cause candidosis and systematic fungemia in humans.