



Adult *Strongylus vulgaris* on surface of horse intestine

### *Strongylus vulgaris*

Adults are a cause of **equine strongylosis**—usually in conjunction with small strongyles and other large strongyles.

Larvae are the cause of **“verminous arteritis”**



The large buccal capsule is characteristic of this group of parasites. The opening is usually surrounded by “leaf crowns”. Structures called teeth are often found inside at the base of the capsule close to the mouth.



Damage to interior surface of anterior mesenteric artery of a horse resulting from *Strongylus vulgaris* infection—**verminous arteritis**.

The damage is caused by the feeding behaviour of larval stage during the parasite's somatic migration