



Dactylogyrus hemiamphibothrium

A monogenetic fluke

General

1. Parasite occurring on gills of Eurasian ruffe (*Gymnocephalus cernuus*)

Geography and Habitat

1. Native: Eurasia
2. Habitats
 - Maturation of individuals may be linked to increasing water temperature
 - Habitat coincides with host species

Invasion Pathways

1. Likely arrived on Eurasian ruffe (*G. cernuus*) released in ballast water

Sources

1. <http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2731>

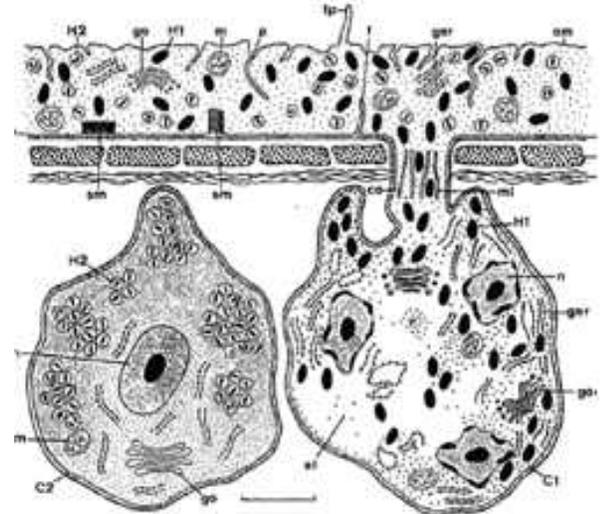


Diagram showing the ultrastructure of the tegument of adult *D. hemiamphibothrium* in longitudinal section. Scale bar = 1 μ m. Source: El-Naggar, M. M. and G. C. Kearns, 1983.

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