

**Kingdom: Animalia**

**Phylum: Platyhelminthes**

**Class: Cestoda**

**1. Order: Pseudophyllidea**

**Family: Diphyllbothriidae**

***Diphyllbothrium latum***

**Common name: broad fish tapeworm**

**Habitat:** Small intestine

**Definitive host:** human

**First Intermediate host:** Crustacea- cyclops

**Second intermediate host:** fish

**Infective stage:** plerocercoid larva encysted in fish

**Diagnosis stage:** eggs in feces

**Morphology:** 20-25 m long, 4000 proglottids; The scolex finger shaped has dorsal and ventral bothria. Proglotides are wider than long, bilobed ovary and the uterus is short loop (Rosa shaped).

