## Petrovinema sp.

## Petrovinema (Pet.) poculatus

(formerly Cylicostephanus poculatus)



Figure 28a Head 1. deep, square buccal capsule 2. ledge

3. dangling feet/legs of dead duck

50 μm

Figure 28b Head



Figure 28c Female tail



Figure 28d Male tail

This species is one of the easiest to identify. It is a small worm, but has a very large buccal capsule, which is almost a complete square; if anything, it is a little deeper than wide. The walls are quite large at the base and taper sharply as they rise to the anterior end. They resemble the dangling legs and feet of a dead duck. Running horizontally near the middle of the capsule is a conspicuous ledge or line

The female tail is very long and slender, but is **rounded** on the tip, **not ending in a sharp point**. The male tail has a dorsal ray that slightly curves back ventrally.

## Walls of the Buccal Capsule:

- quite large at the base
- taper sharply as they rise to the anterior end
- · resemble the dangling legs and feet of a dead duck

## **Other Distinguishing Characteristics:**

 has a conspicuous ledge or line running horizontally near the middle of the capsule Size: small Preferred site: cecum Represents < 1% of population