



# IMÁGENES DE PARASITOS

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## *Presentación*

*El presente trabajo constituye una colección de imágenes obtenidas de las muestras pertenecientes a la microteca y museo del Laboratorio de Parasitología de la Facultad de Ciencias Biológicas de la Universidad de Concepción.*

*El objetivo es que ellas sirvan de apoyo a la lectura del Texto “Manual de Parasitología Humana” editado por la Dirección de Docencia, disponible para nuestros estudiantes en el repositorio de Biblioteca Central.*



## *Capítulo II* *NEMATODES:*

*Ascaris lumbricoides*

*Trichuris trichiura*

*Enterobius vermicularis*

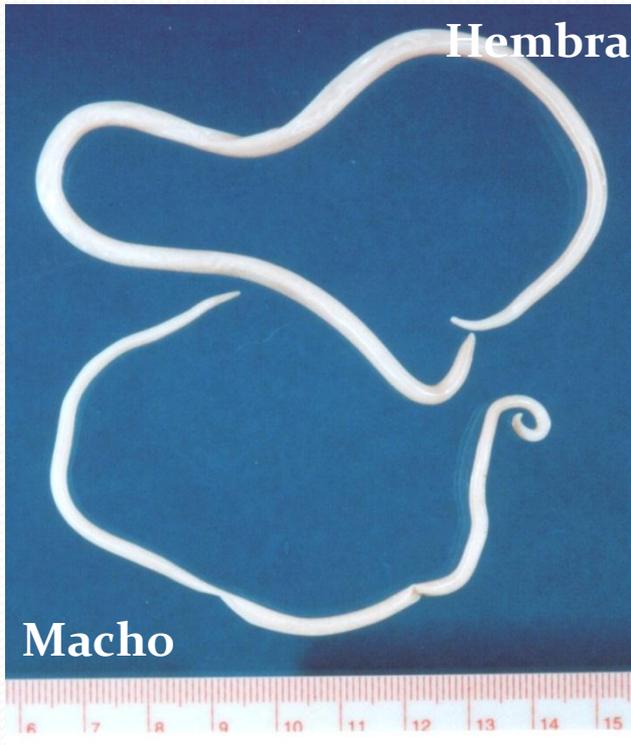
*Ancylostomidos*

*Strongyloides stercoralis*

*Anisakis sp.*



# Ascaris lumbricoides



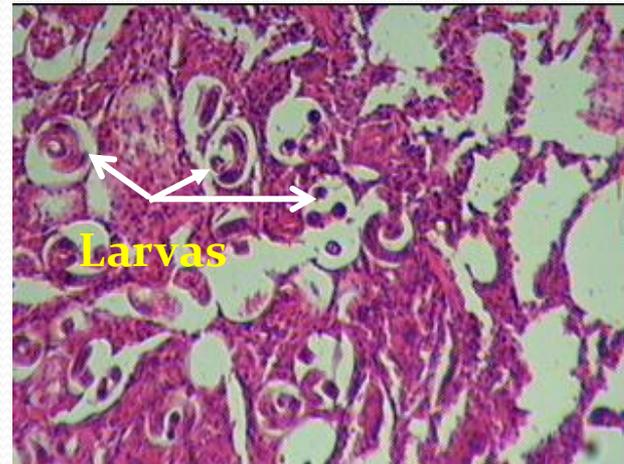
Ejemplares Adultos



Huevo fertilizado  
Parasitológico Seriado de  
Deposición (PSD)



Huevo no fertilizado (PSD)



Ciclo de Looss

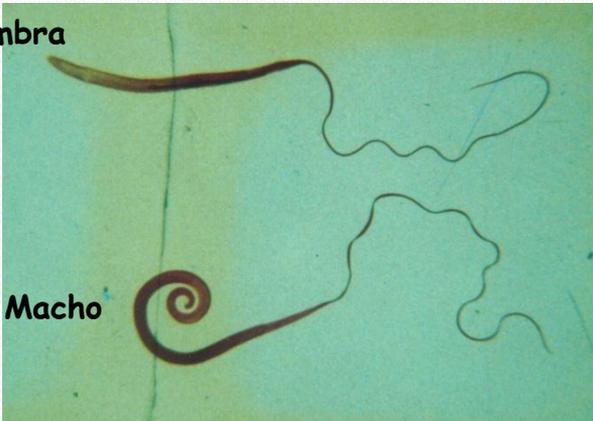


Ejemplares de obstrucción intestinal



## *Trichuris trichiura*

Hembra



Macho

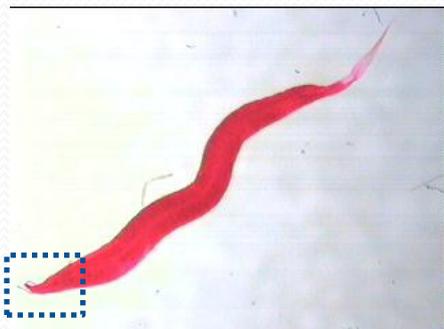
**Ejemplares Adultos**



**Huevo. (PSD)**

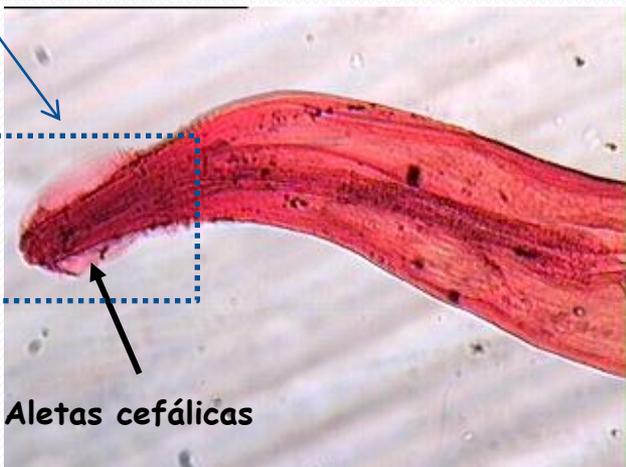


# *Enterobius vermicularis*



**Adulto hembra**

Extremo anterior



**Aletas cefálicas**



**Test de Graham: Huevo**



**Huevo**



# Ancylostomido



Extremo cefálico



Macho



Hembra

Extremo caudal



Huevo *Ancylostoma duodenale*  
(PSD)



Esófago de *Larva rabditoide*.



## *Strogylodes stercoralis*



Larva rabditoide. (PSD)



Larva filariforme



*Anisakis* sp.



Larva tercer estado



## *Capítulo III Platelminos* *CESTODES:*

*Taenia saginata*

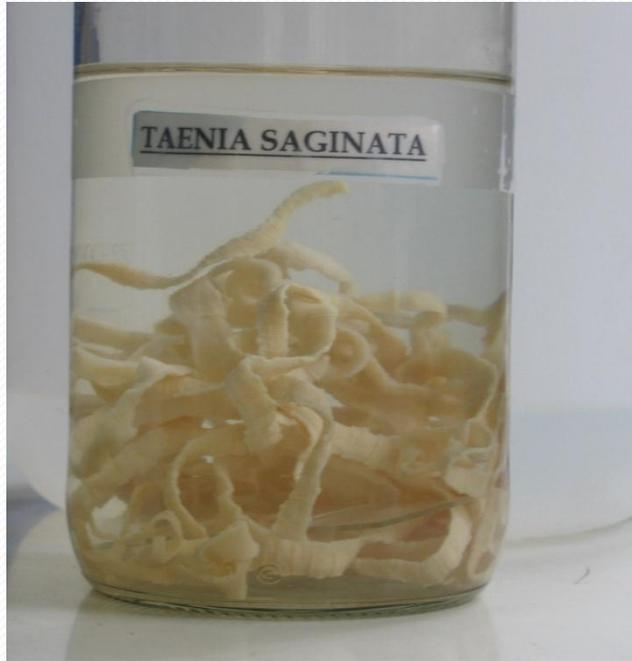
*Taenia solium*

*Diphyllobothrium latum*

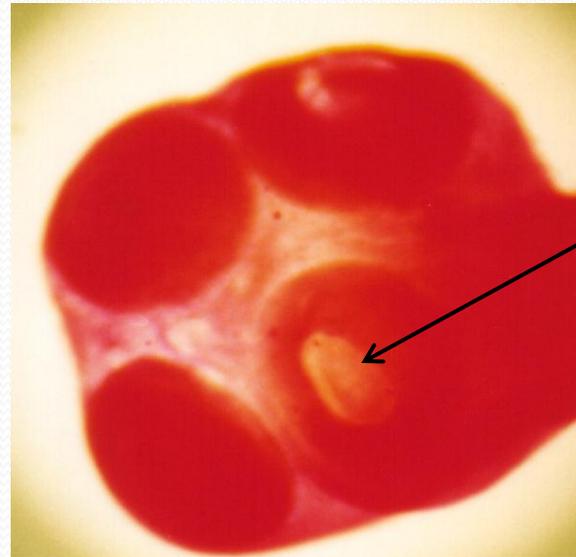
*Hymenolepis nana*



# *Taenia saginata*



**Ejemplar adulto**



**Escolex**

Ventosa

Ramificación  
uterina



**Huevo de *Taenia* spp. (PSD)**



**Proglótida grávida**



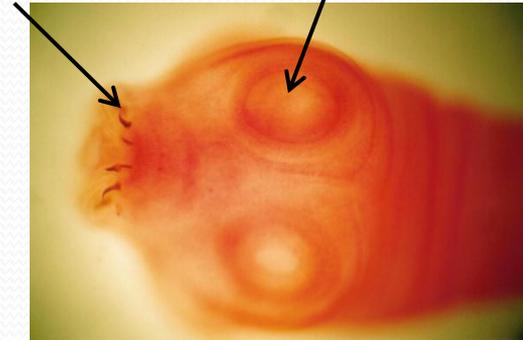
# *Taenia solium*



Ejemplar adulto

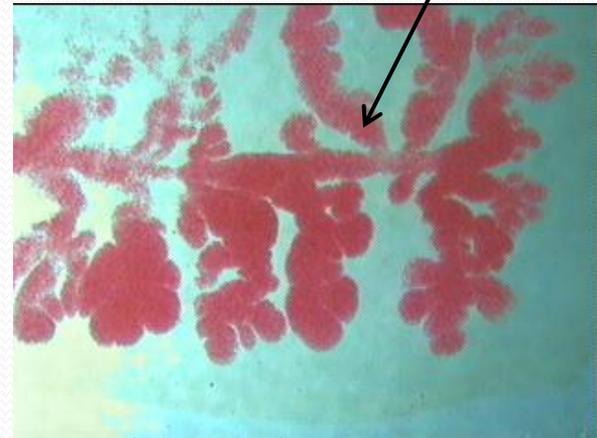
Rostelo con doble  
Corona de ganchos

Ventosa



Escolex

Ramificación  
uterina



Proglótida grávida



Cysticercus libres



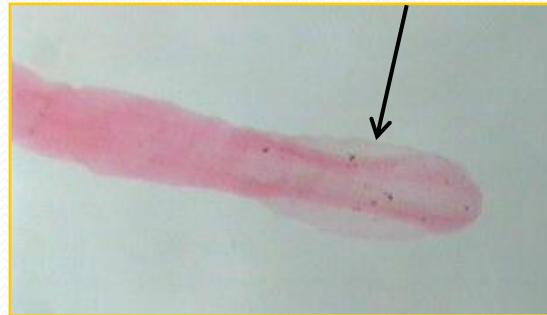
Huevo de *Taenia* spp.  
(PSD)



# Diphyllobothrium latum



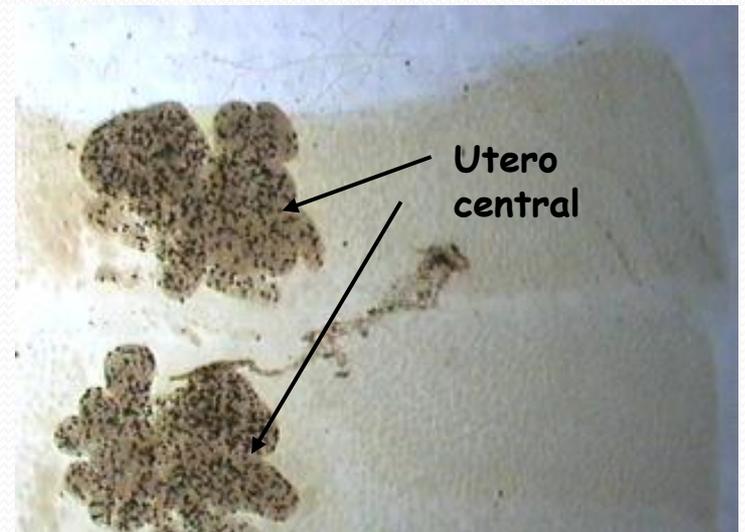
**Ejemplar adulto**



**Botrias**



**Huevo. (PSD)**



**Utero central**

**Proglótidas grávidas**



## *Hymenolepis nana*



**Escolex**



**Estrobila, *H. nana***



**Huevo. (PSD)**



**Cysticercoide**



## HISTOPARASITOS:

*Echinococcus granulosus*

*Trichinella spiralis*

*Fasciola hepatica*

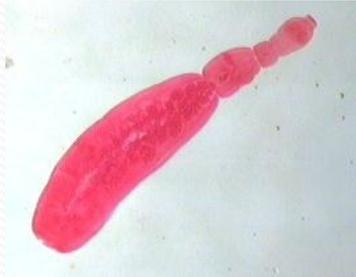
*Toxoplasma gondii*

*Trypanosoma cruzi*

**Cysticercus cellulosae (Cisticercosis)**



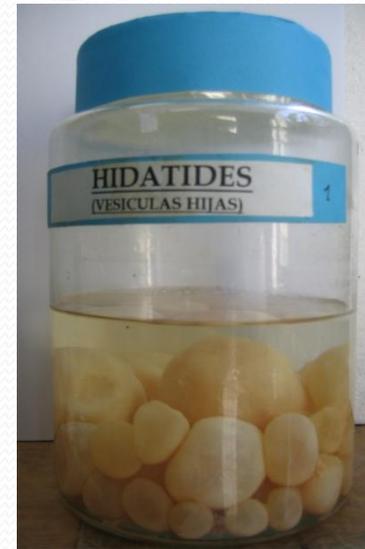
# *Echinococcus granulosus*



Ejemplar adulto



Hidatide

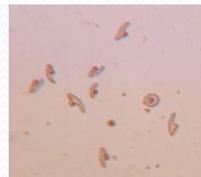


(macroscópico)

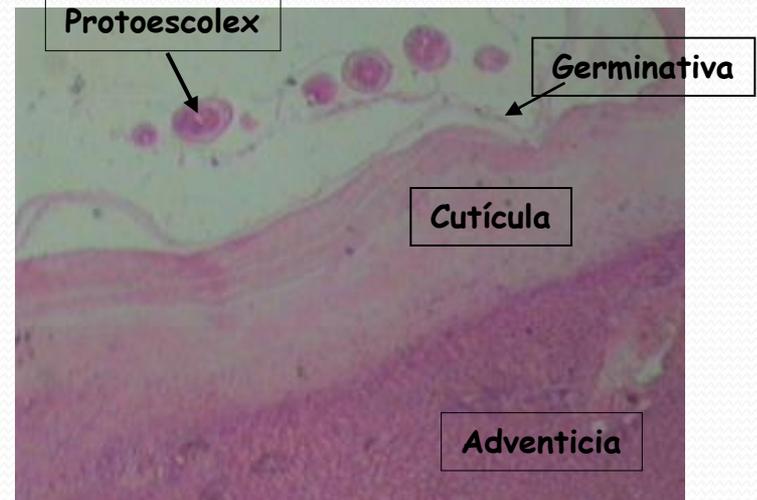
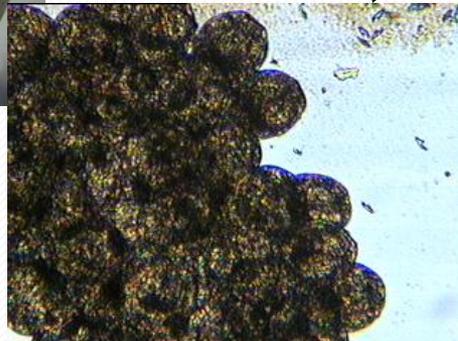
Arenilla hidatídica

(microscópico)

Vesícula prolífera con Protoescolices



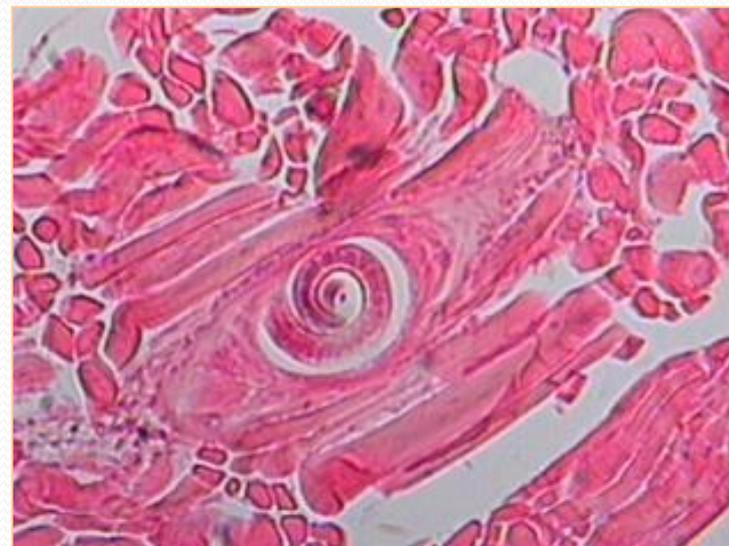
Ganchitos



Corte histológico de quiste hidatídico

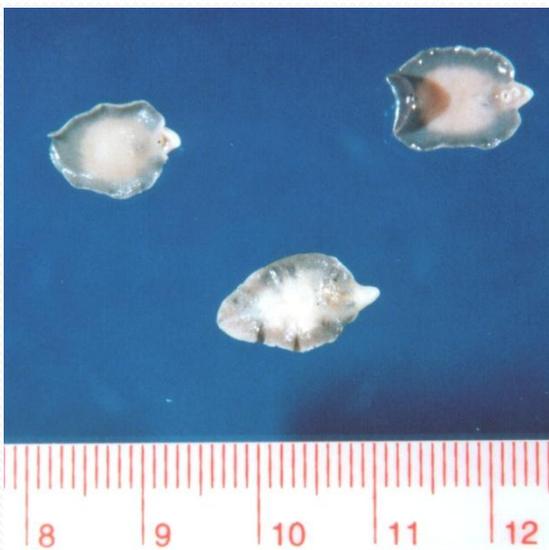


## *Trichinella spiralis*

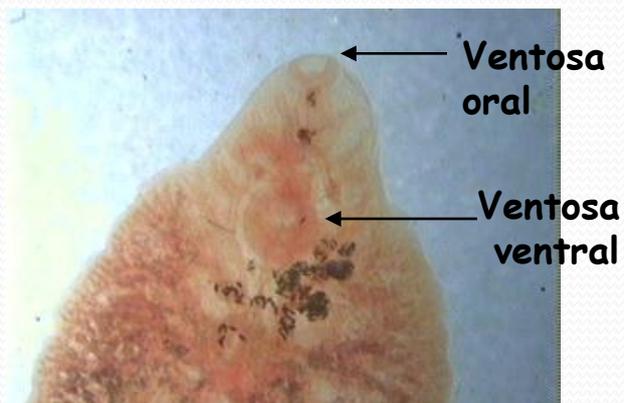


Estado larval en músculo

# *Fasciola hepatica*



Ejemplares adultos



Huevo. (PSD)



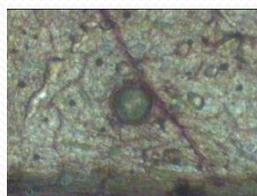
*F. hepatica* en canalículo biliar



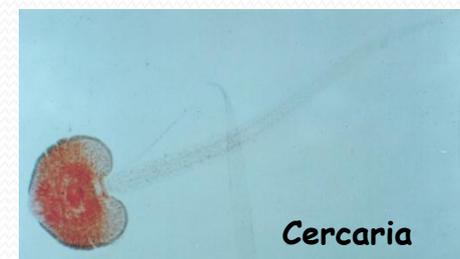
*Limnaea viatrix*



Berro  
*Nasturtium officinale*



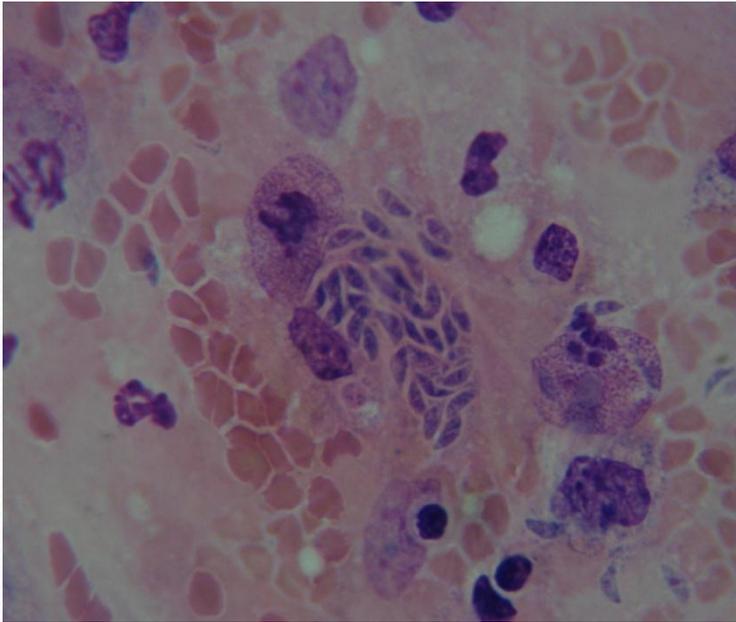
Metacercarias



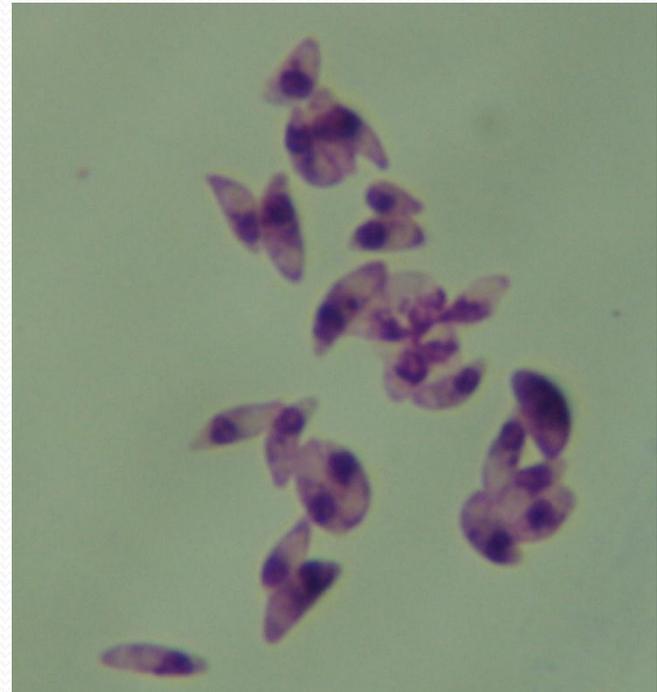
Cercaria



# *Toxoplasma gondii*



**Pseudoquiste**



**Taquizoitos libres**



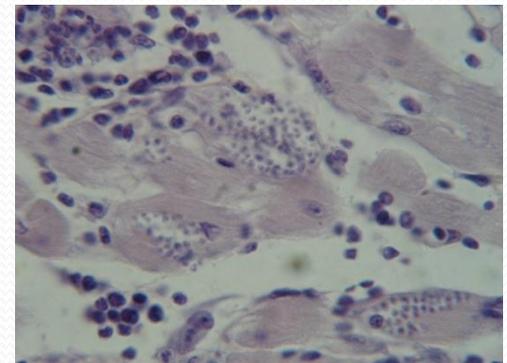
# *Trypanosoma cruzi*



*Vector biológico: Triatoma infestans*



*Trypomastigote circulante*



*Amastigotes en músculo cardíaco*



# *Cysticercus cellulosae*



**Cysticercus libres**



**Cysticercus en corazón de cerdo**



## Capítulo IV PROTOZOOS

Amebas comensales: *Entamoeba coli*  
*Endolimax nana*

*Blastocystis hominis*

*Entamoeba histolytica*

*Giardia lamblia*

*Trichomonas vaginalis*

*Cryptosporidium* sp.

*Isospora Belli*

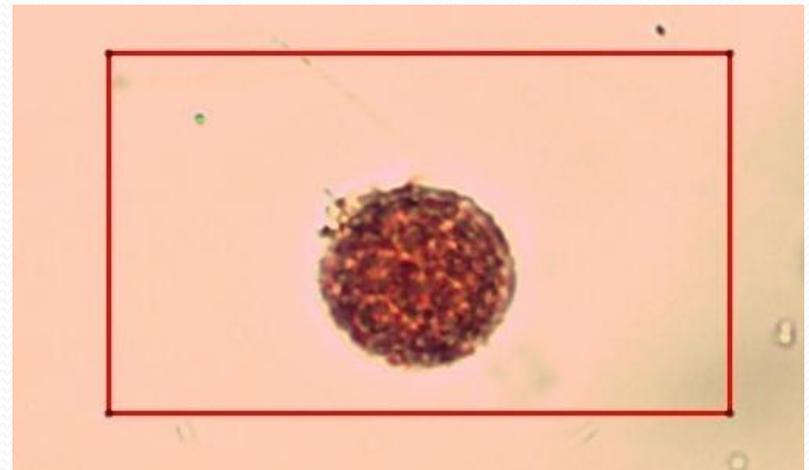
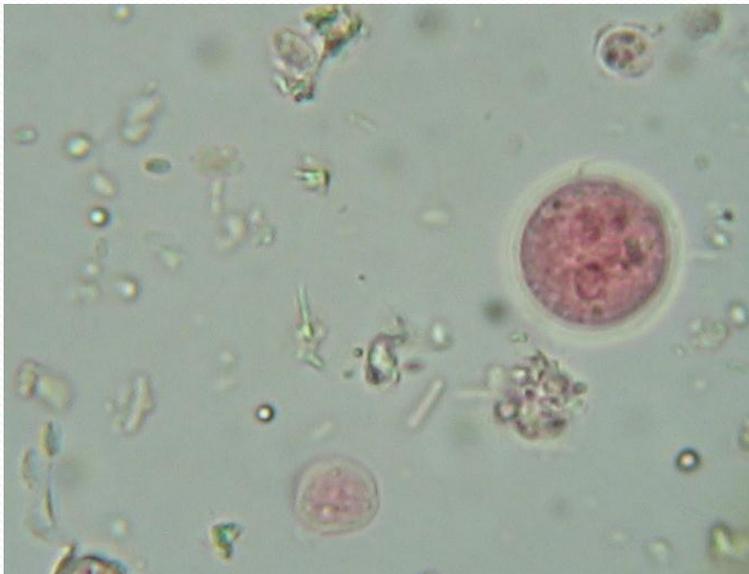
*Cyclospora cayetanensis*

*Sarcocystis hominis*

*Pneumocystis jiroveci*



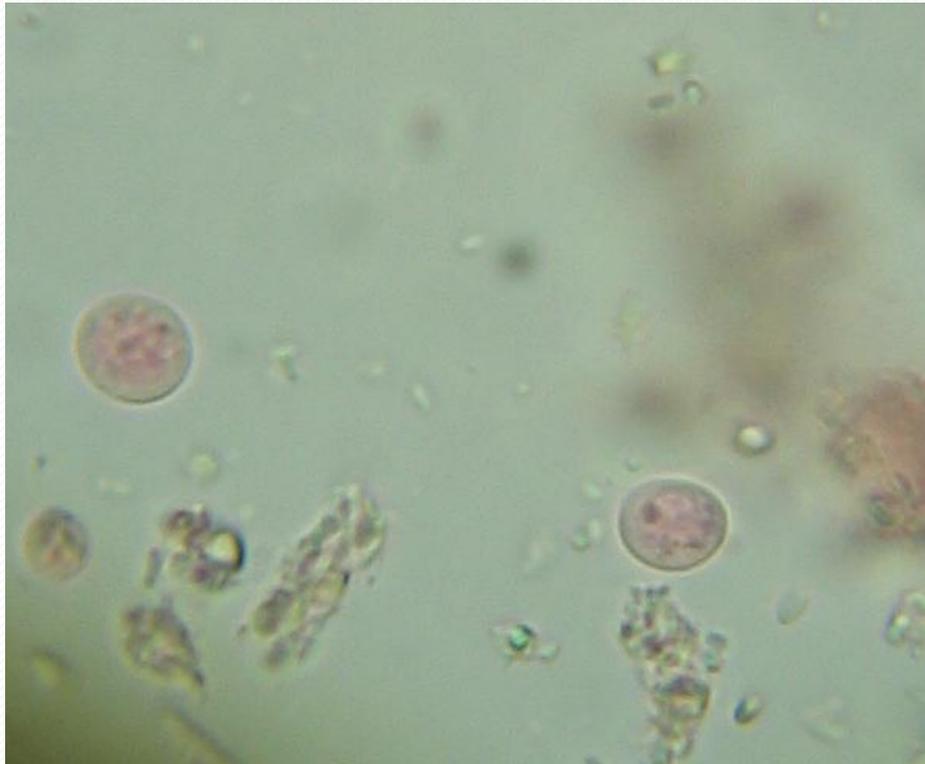
## *Entamoeba coli*



Quistes. (PSD)



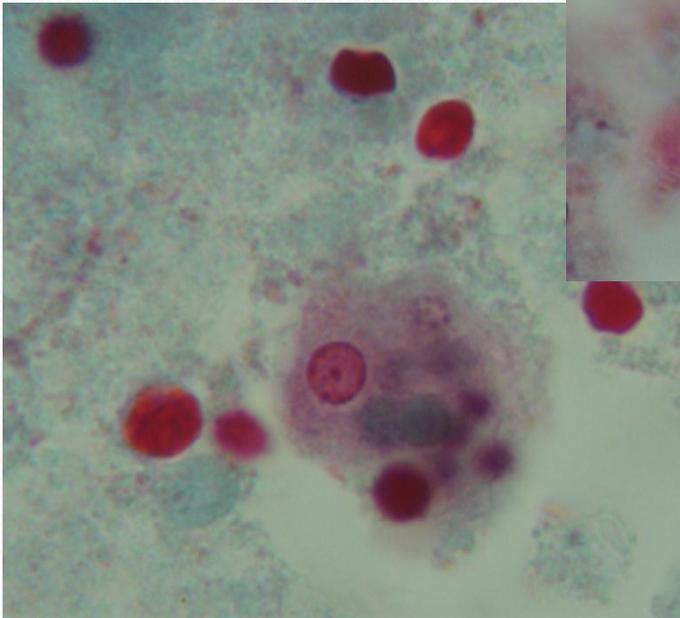
## *Endolimax nana*



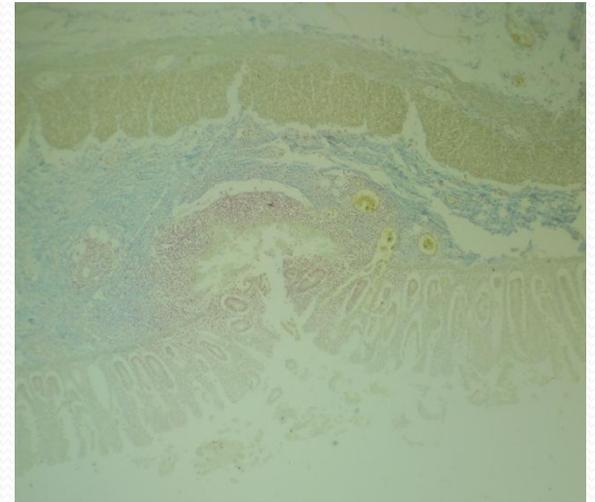
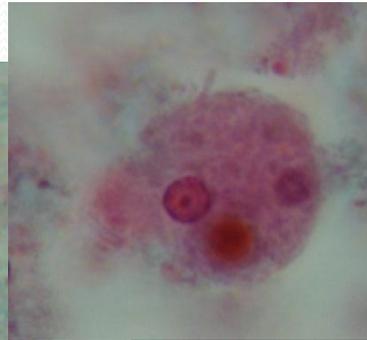
Quistes.(PSD)



## *Entamoeba histolytica*



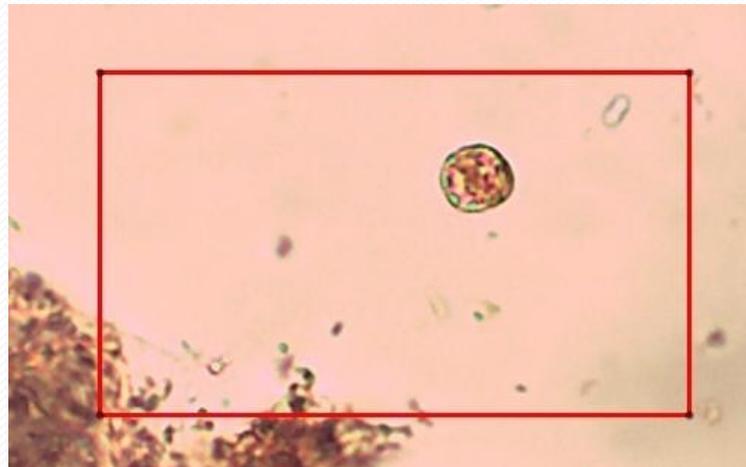
Frotis fecal, tinción tricrómica



Amebiasis intestinal.  
Úlcera en botón de camisa



## *Blastocystis hominis*



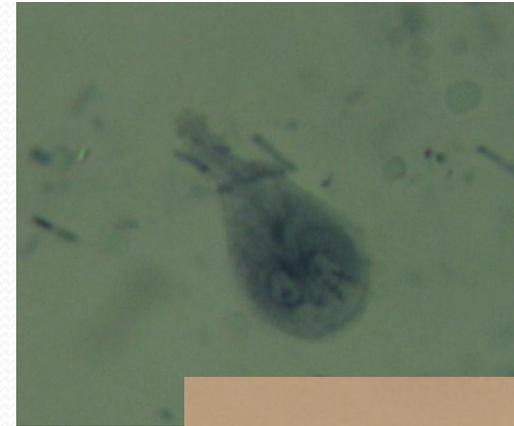
Forma vacuolada. (PSD)



# *Giardia lamblia*



Quiste. (PSD)

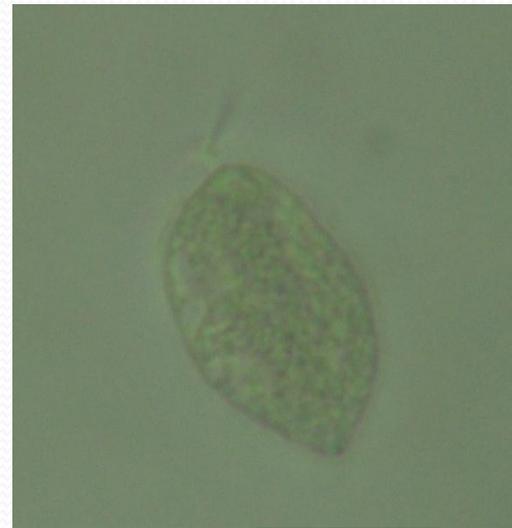
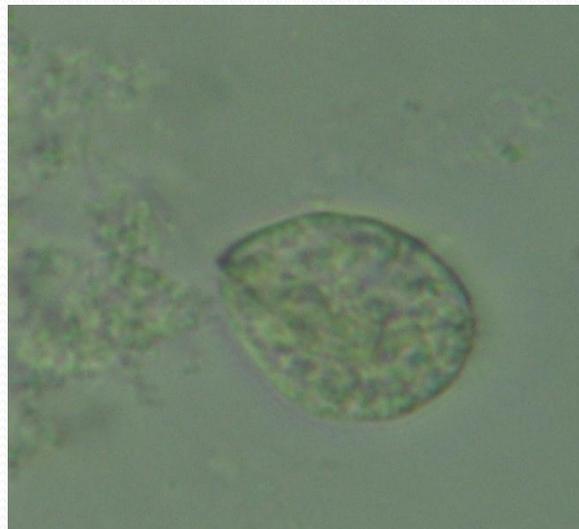


Trofozoito





# *Trichomonas vaginalis*

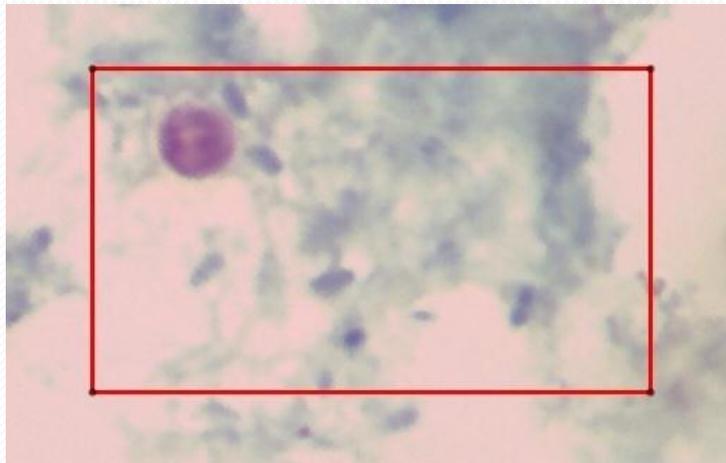


Trofozoitos  
Flujo vaginal





## *Cryptosporidium* sp.



**Ooquiste.**  
**Frotis fecal. Tinción de Ziehl-Neelsen**



## *Isospora belli*



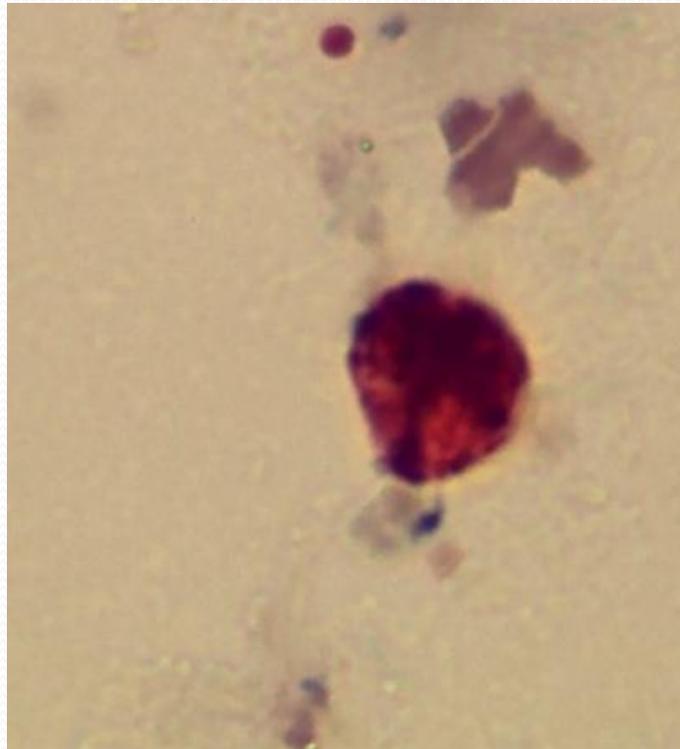
Ooquiste. (PSD)



Cristal de Charcot - Leyden. (PSD)



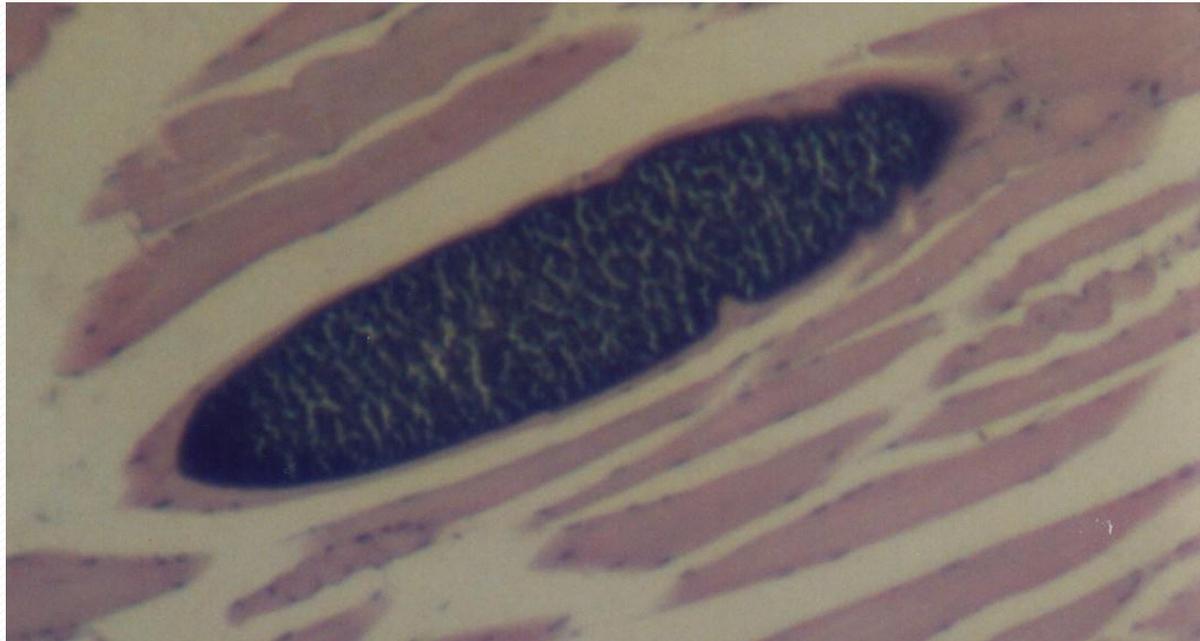
## *Cyclospora cayetanensis*



Ooquiste. Frotis fecal. Tinción Safranina



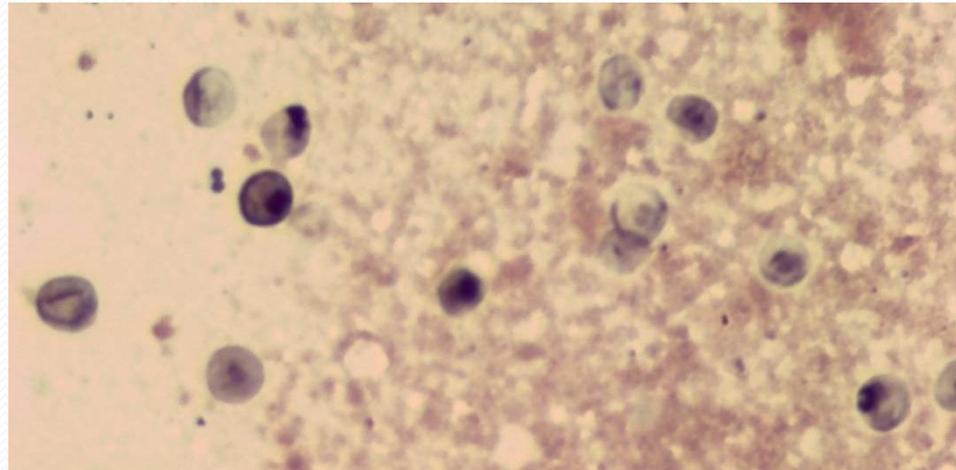
## *Sarcocystis hominis*



Quiste tisular. Corte de músculo



## *Pneumocystis jirovecii (carinii)*



*Quistes. Lavado broncoalveolar. Tinción argéntica*



## Capítulo V

### ARTROPODOS:

*Mosca doméstica*

*Pediculus humanus var. Capiti*

*Phthirus pubis*

*Pulicido*

*Sarcoptes scabiei*

*Demodex follicuorum*

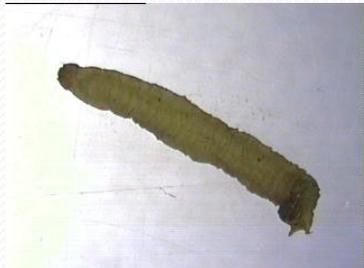
### Arácnidos:

*Loxosceles laeta*

*Latrodectus sp.*



## *Moscas*



Larva



Pupas



Imago

## *Pulicidos*



Larva



Imago



# *Pediculus*



*Pediculus humanus var capitis*



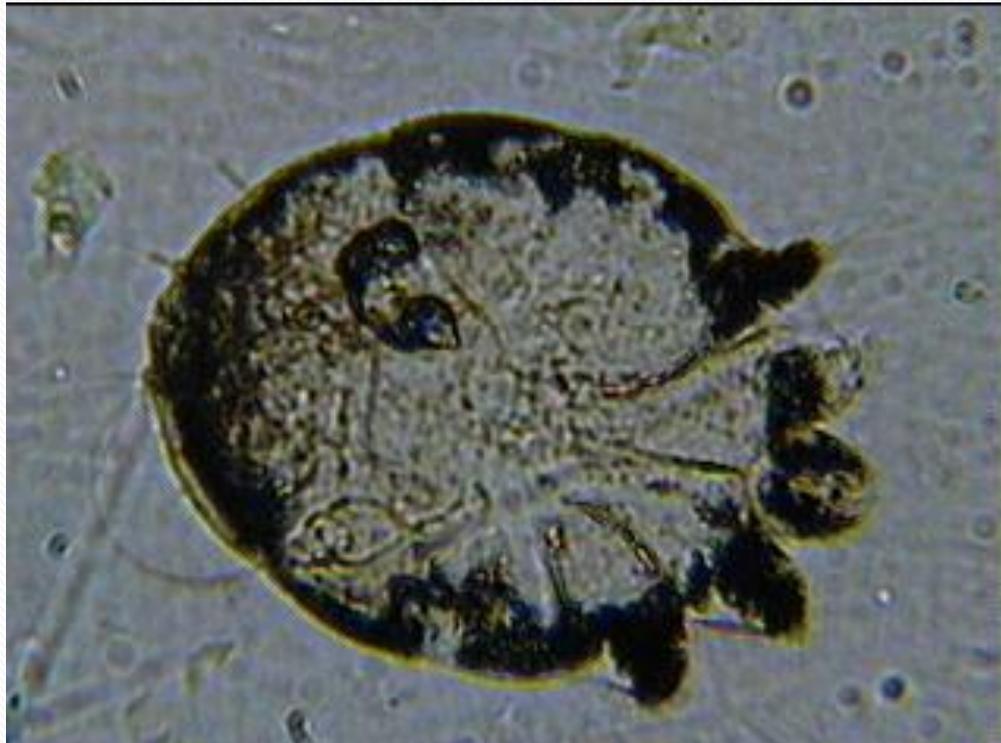
*Liendre*



*Phthirus pubis*



## *Sarcoptes scabiei*





## Género *Demodex*





# ARACNIDOS

## *Loxosceles laeta*



## *Latrodectus mactans*

