





بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

السلام عليكم ورحمة الله  
وبركاته

# Kingdom :protista

## Sub kingdom :protozoa

Phylum

Sarcomastigophora

Ciliophora

Apicomplexa

Sarcodina

mastigophora

zoomastigophora

Kinetoplastida

Diplomonodida

Trichomonadida

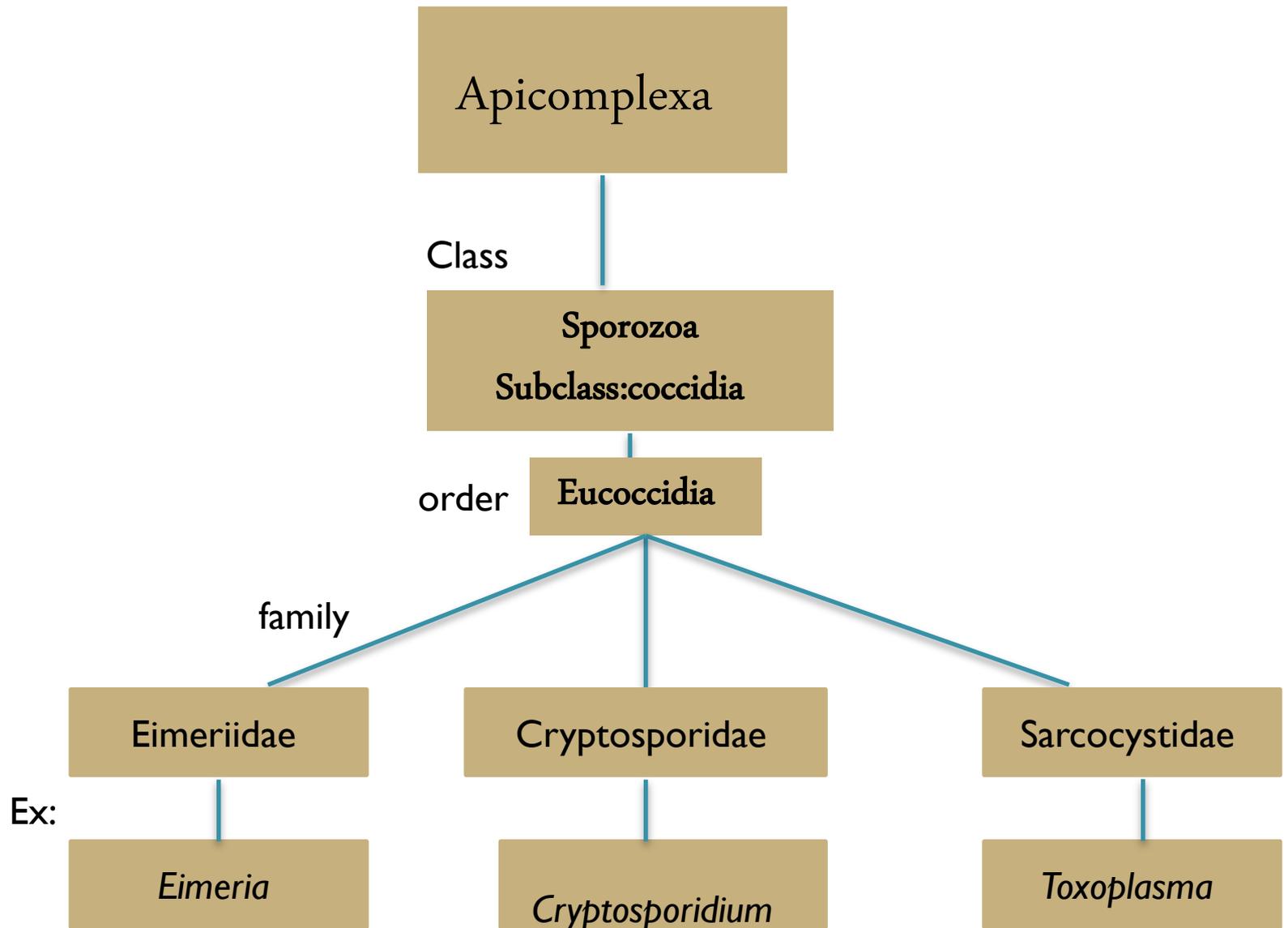
Class

Sporozoa

Subclass:coccidia

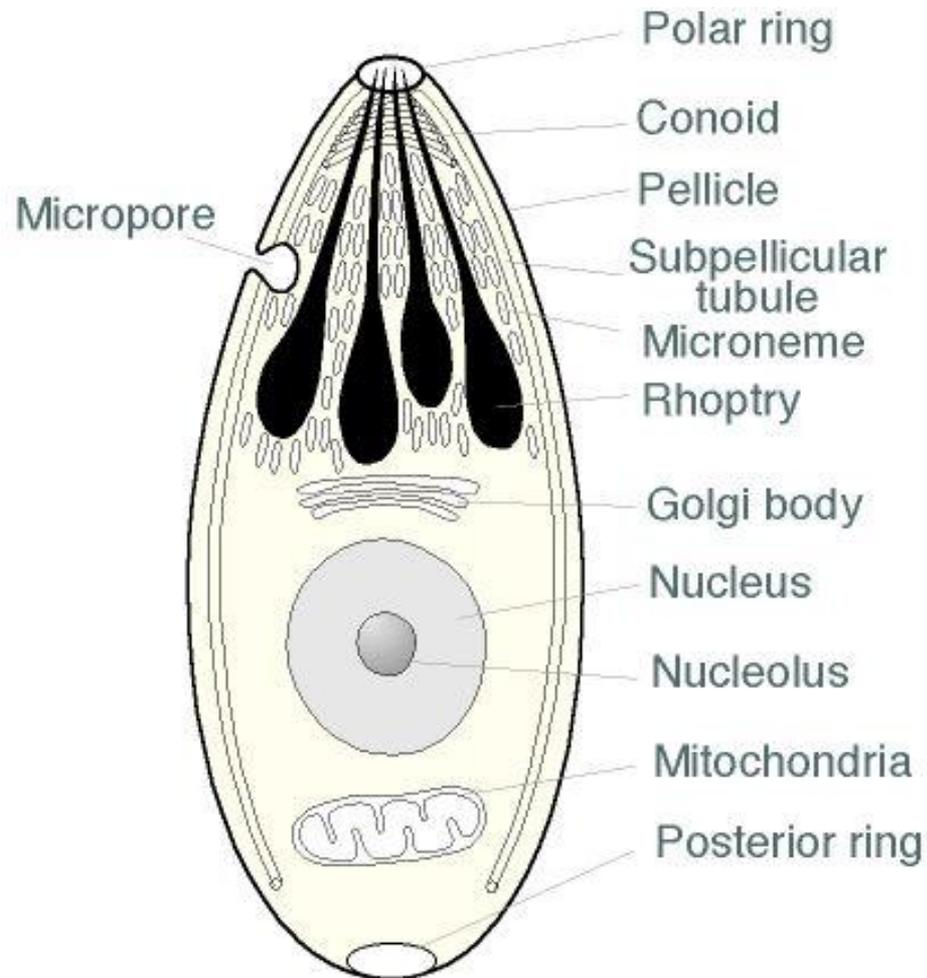
order

Eucoccidia



# Phylum: Apicomplexa

## Class: Sporozoa



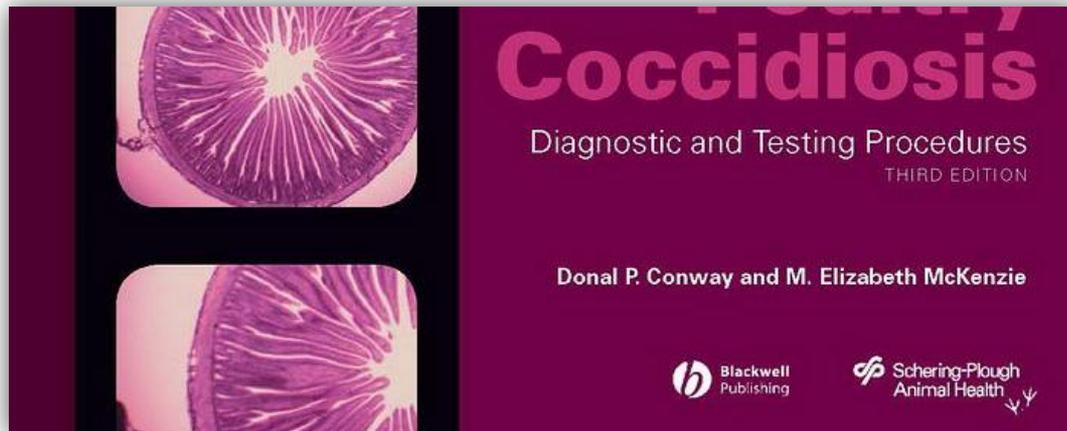
Phylum: Apicomplexa

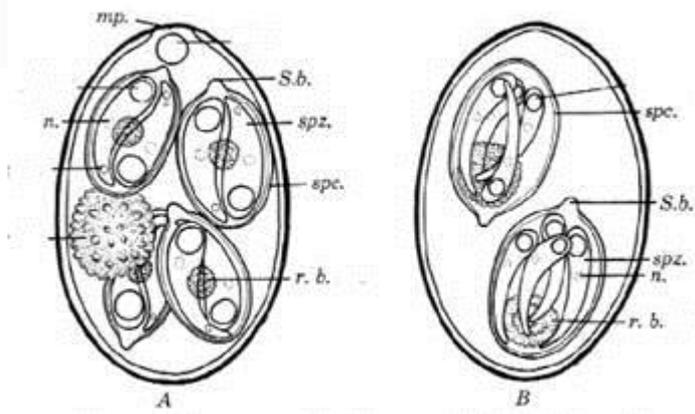
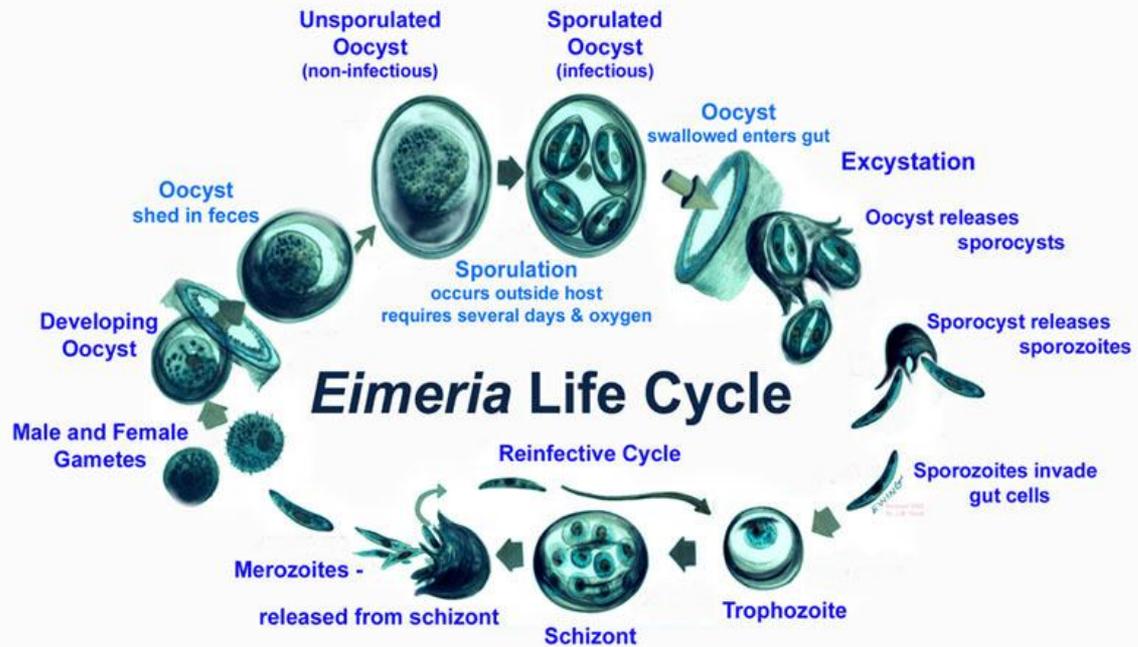
Class: Sporozoa

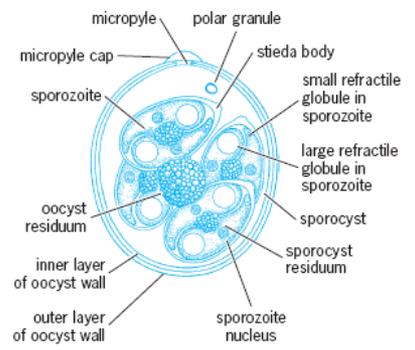
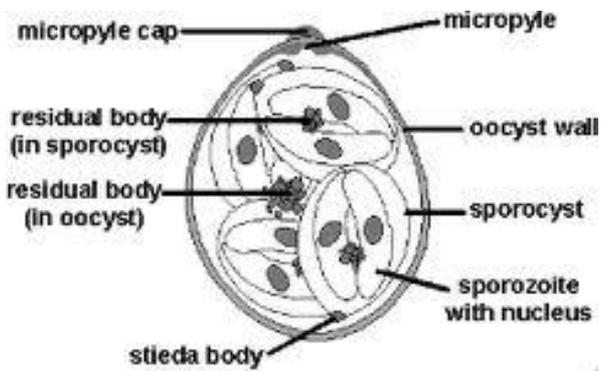
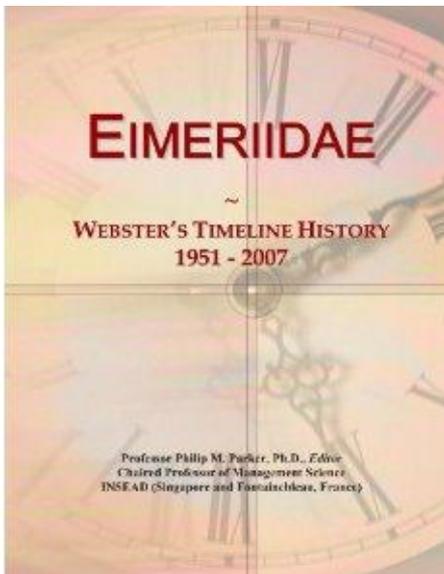
Subclass: Eucoccidia

Order: Eucoccidia

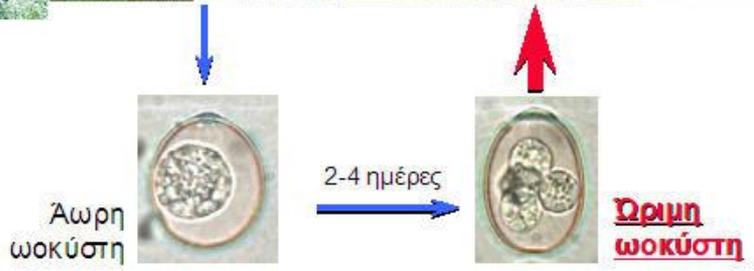
Family: Eimeriidae



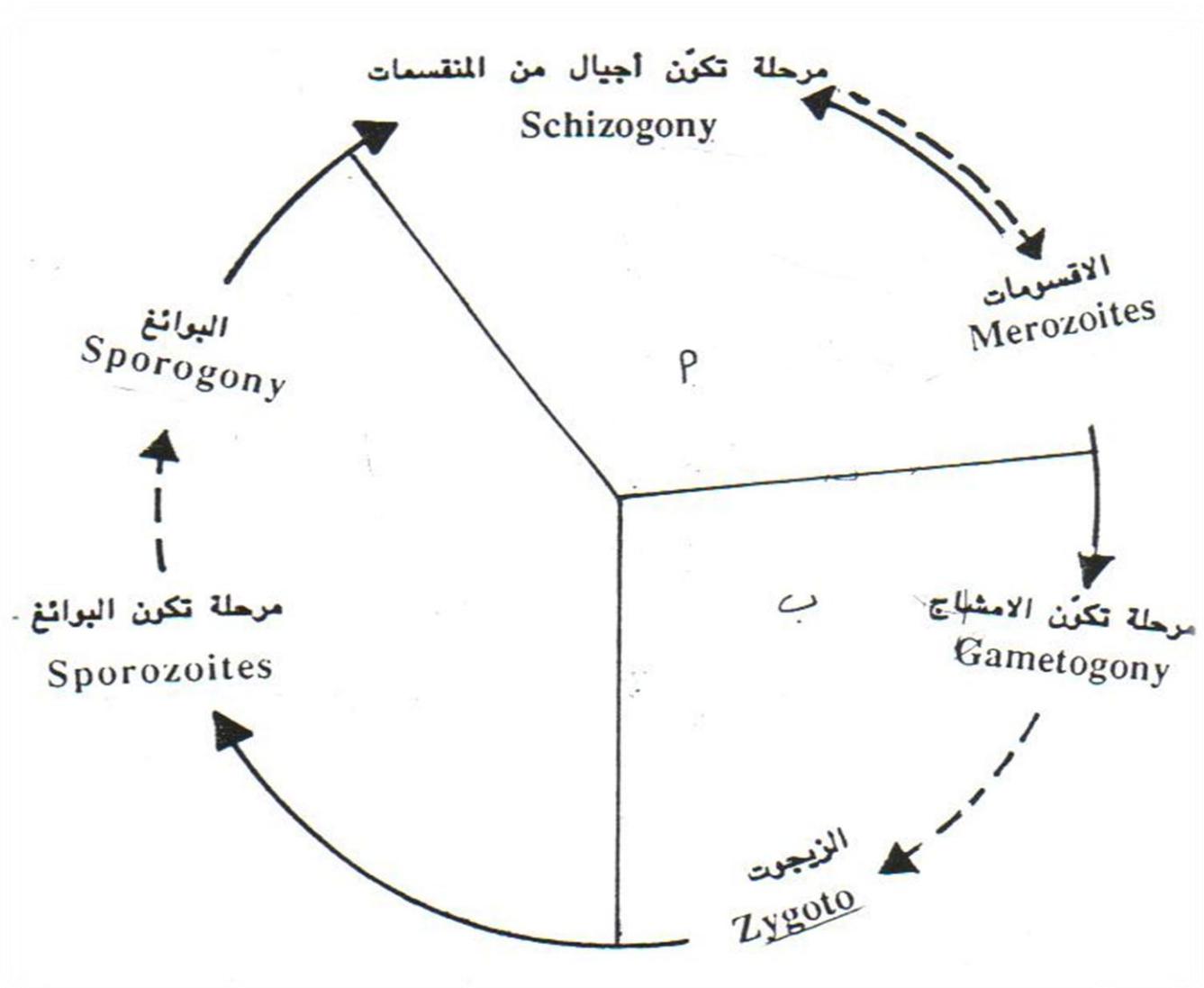




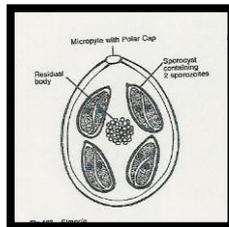
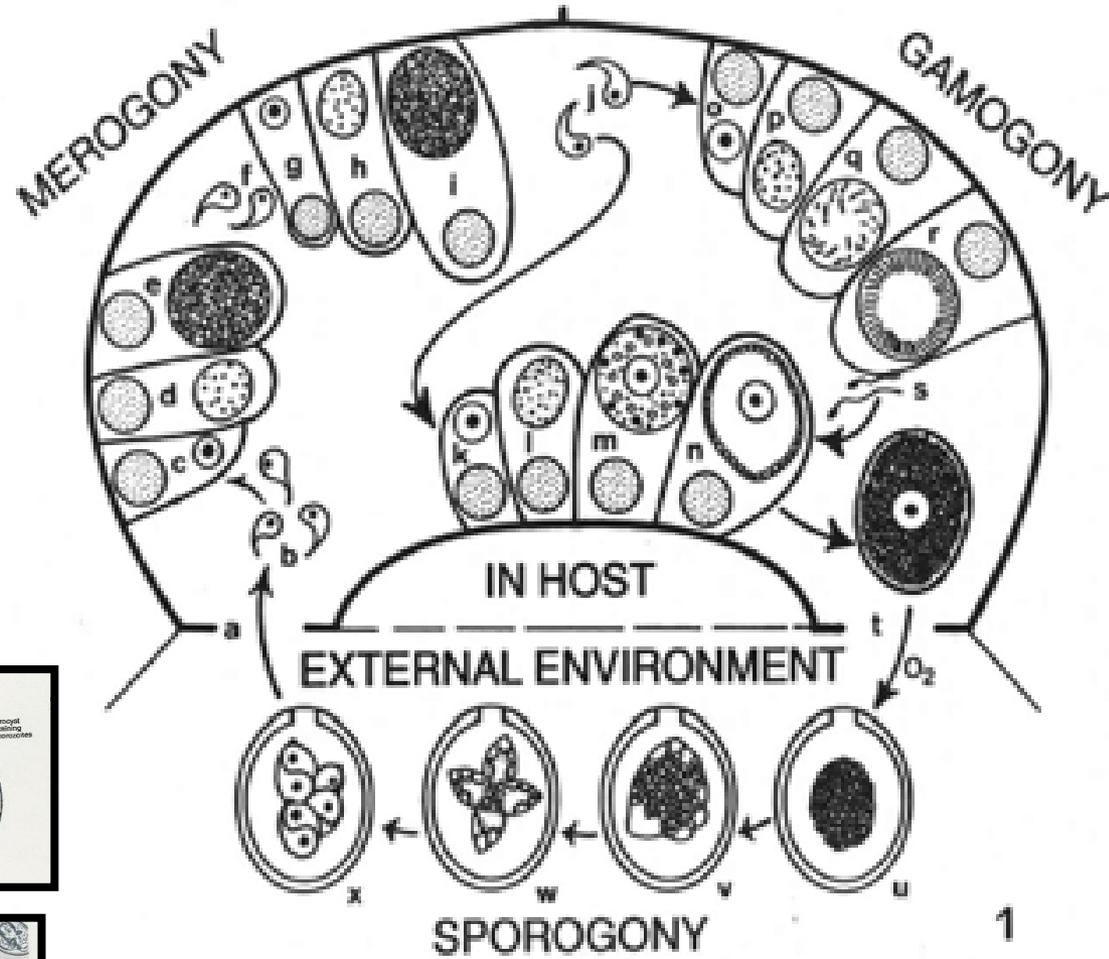
*Eimeria* spp.



# دورة الحياة:



# دورة الحياة:



# الأمراضية:



- حجم الجرعة المعدية
- عدد الخلايا المحطمة في العائل
- مكان التطفل في انسجة العائل
- درجة تكرار العدوى
- عمر المضيف وحالته الصحية
- درجة المناعة المكتسبة او الطبيعية



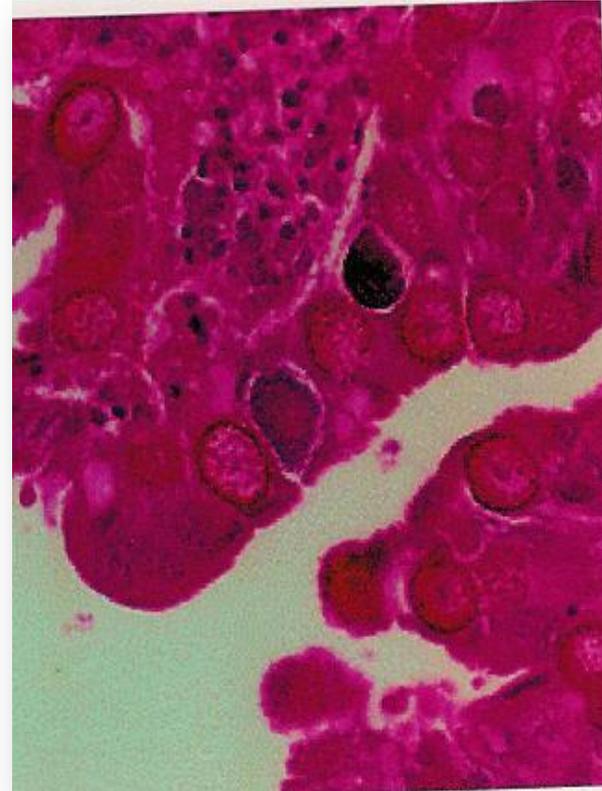
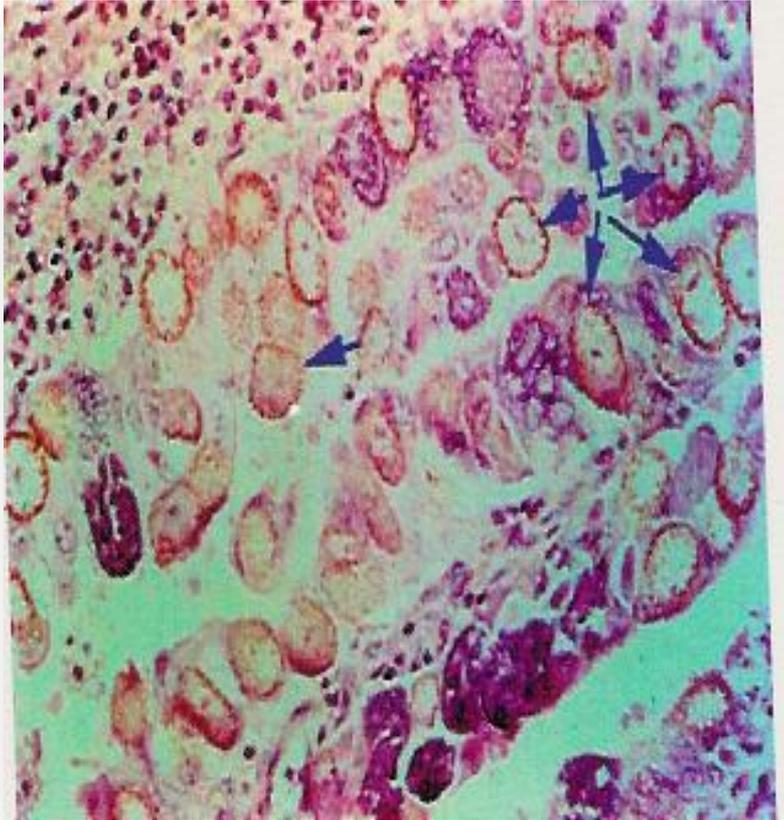
# *Eimeria stiedae*



Necrotic foci



# *Eimeria tenella*

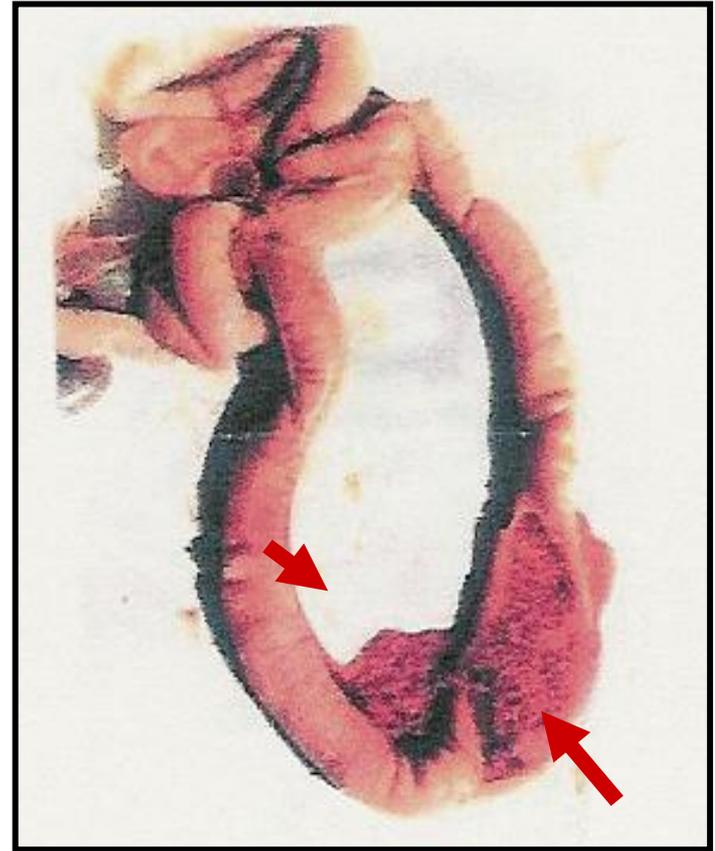


Cecal core

# الأمراضية

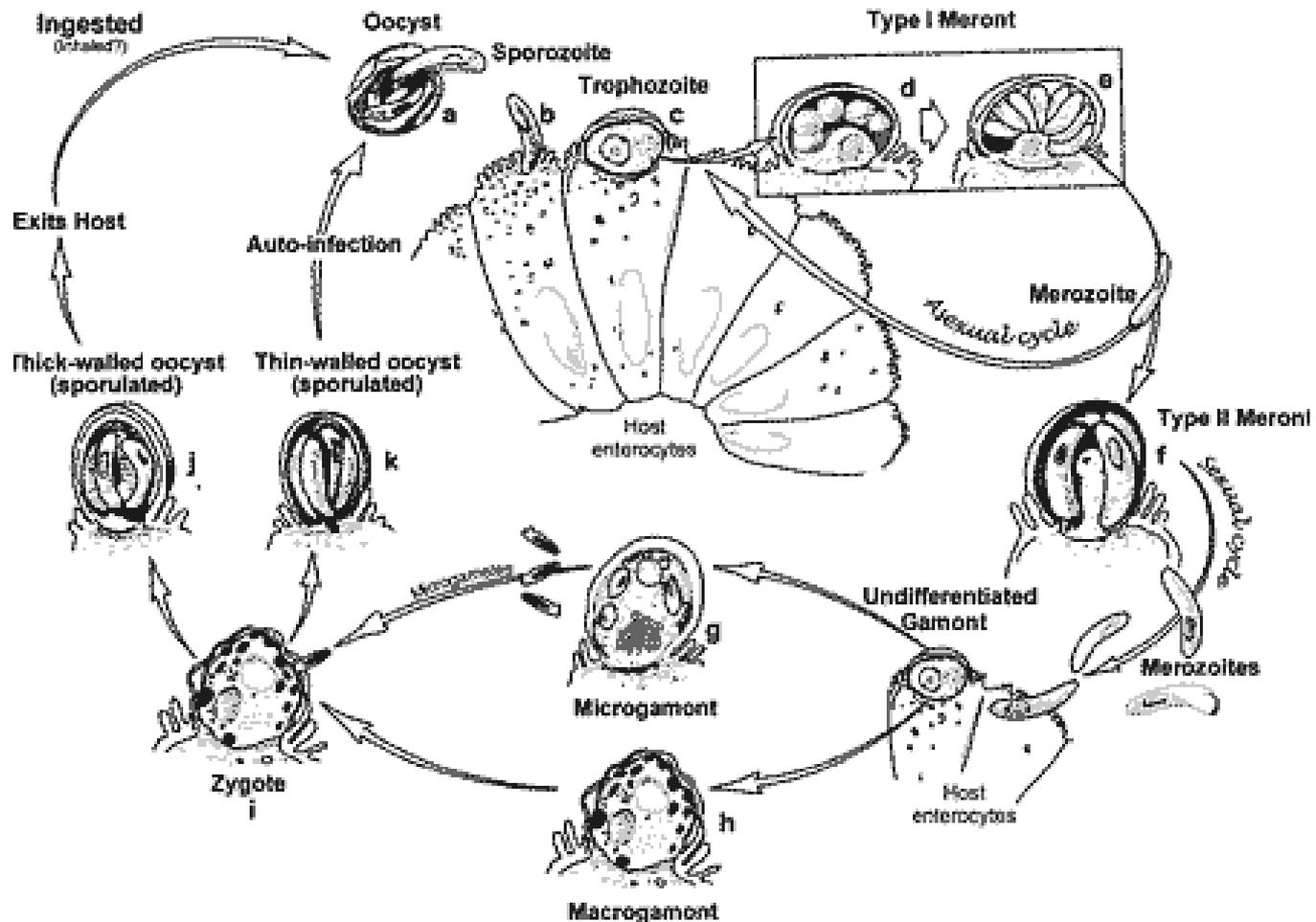


١- تورم منطقة الأعاور

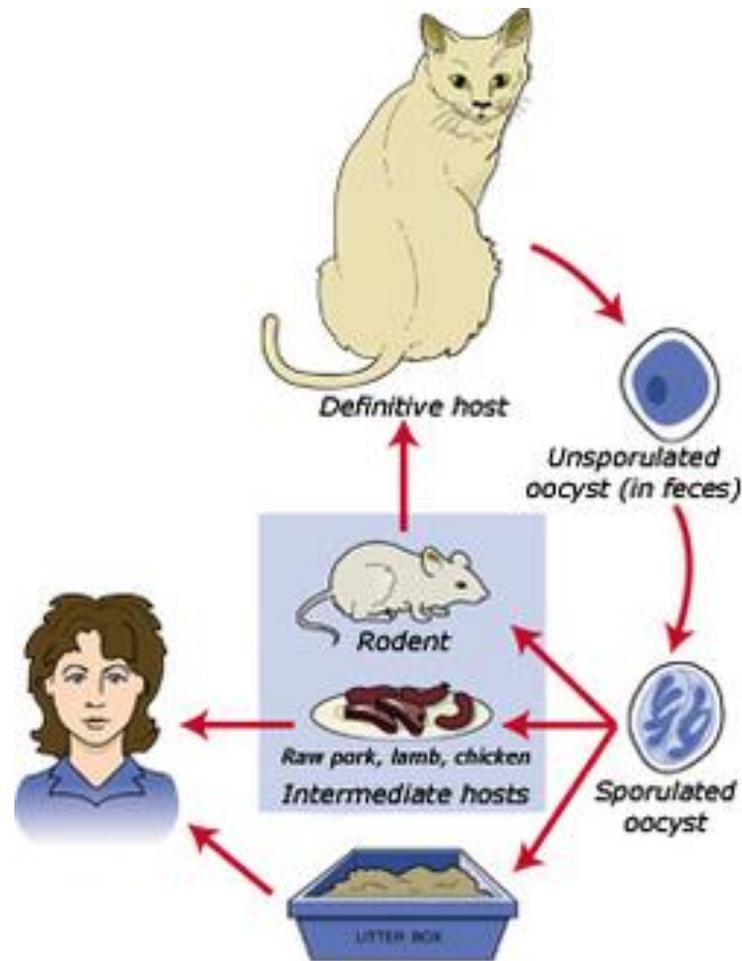


٢- التهاب معوي نزفي في الغشاء المخاطي  
نتيجة انفجار نهايات الشعيرات الدموية

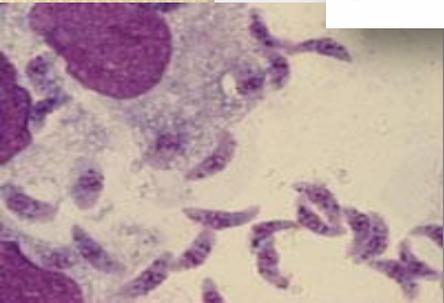
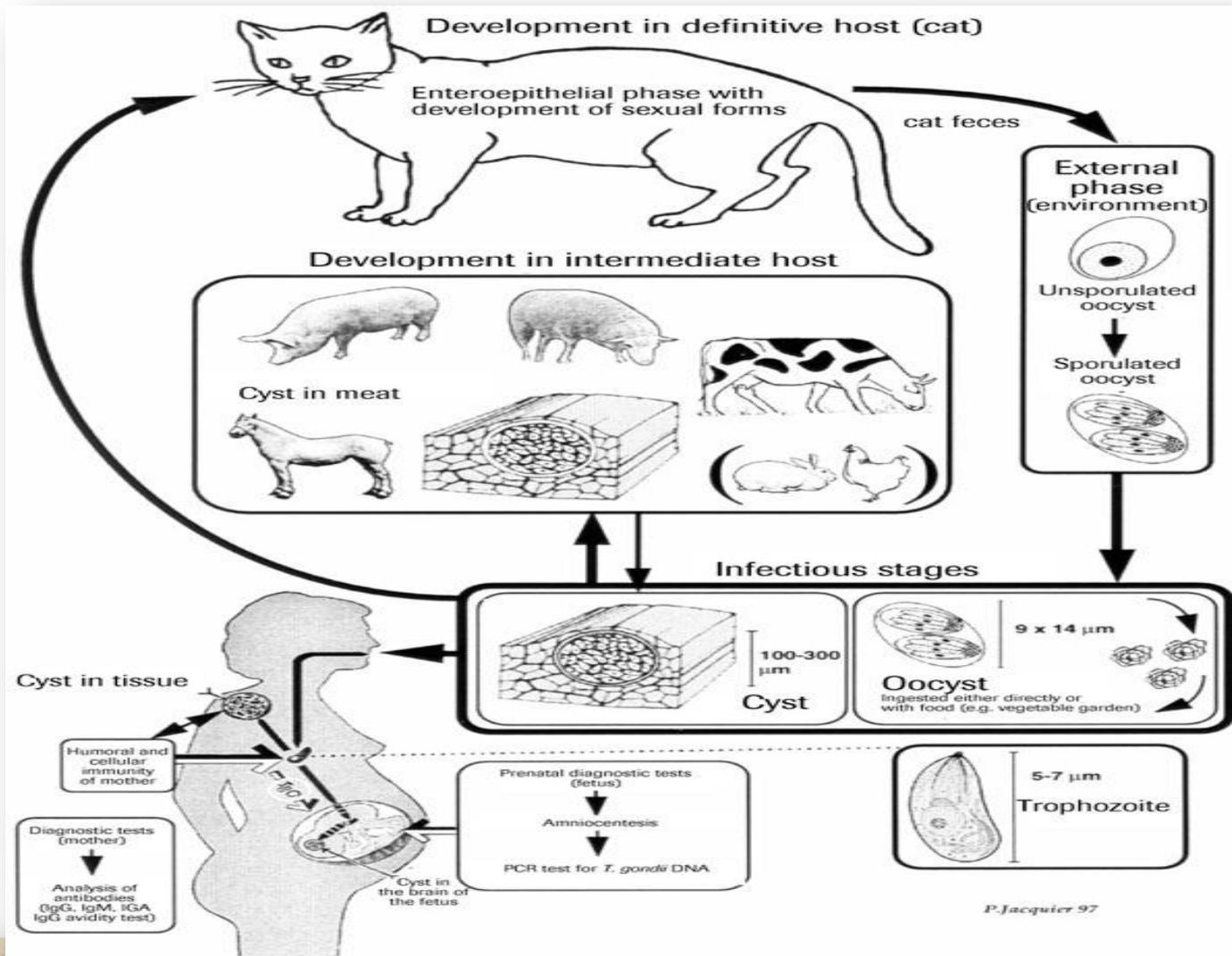
# Cryptosporidium

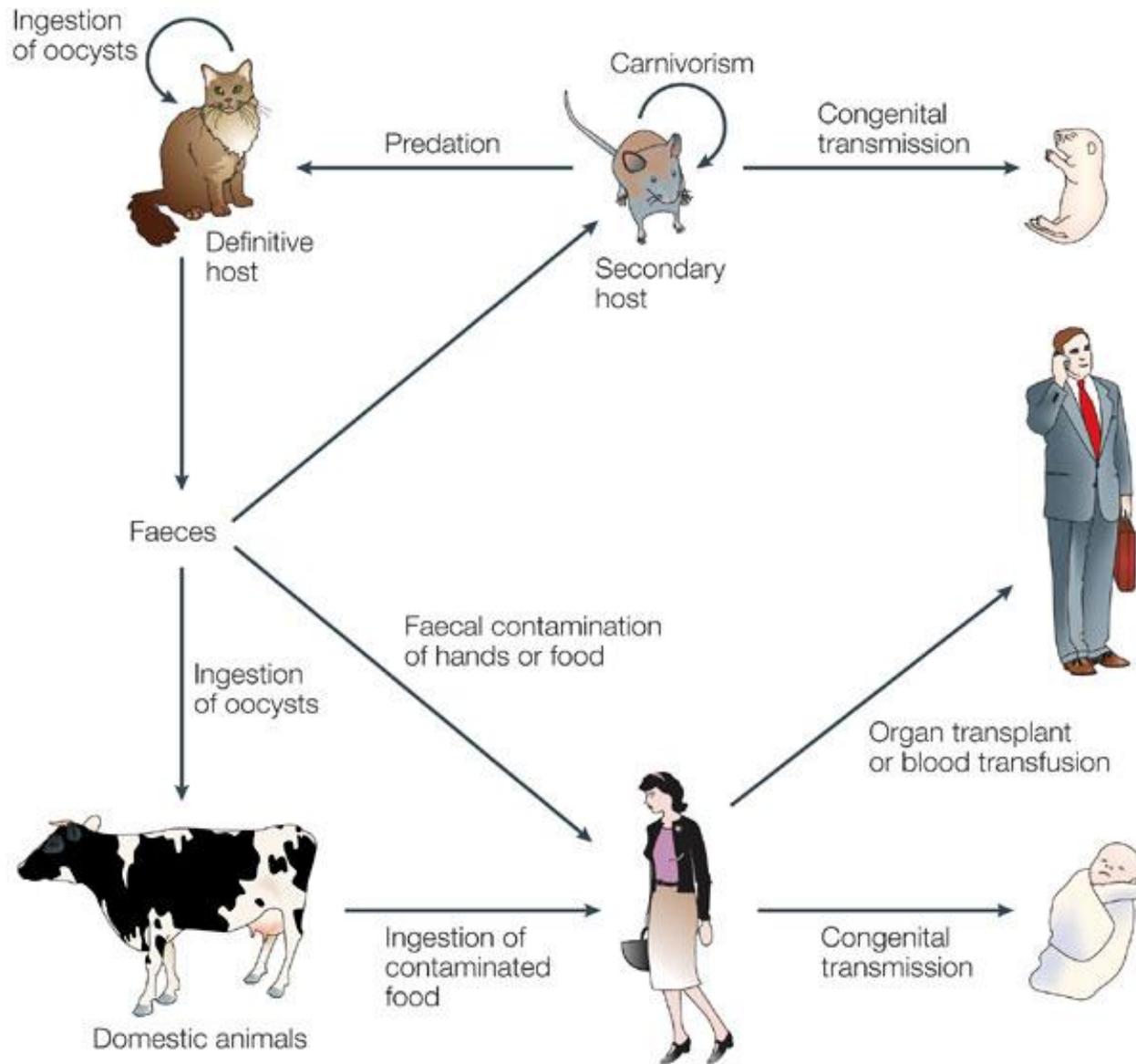


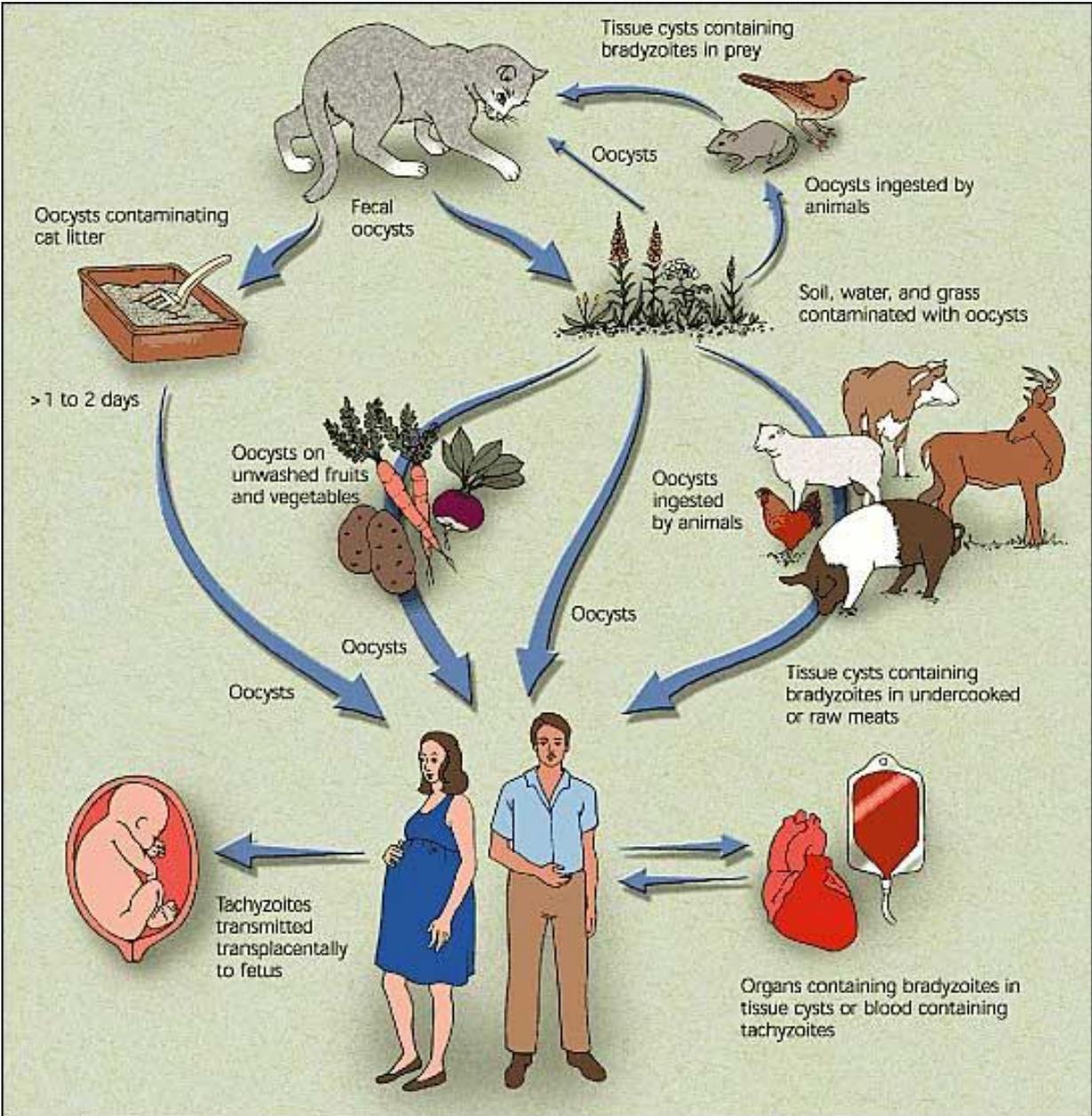
# Toxoplasma

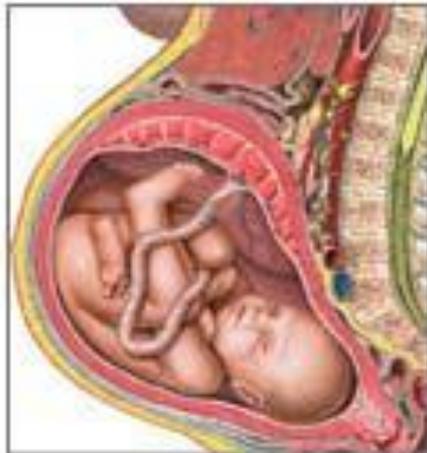


LIFE CYCLE OF TOXOPLASMOSIS









A fetus may contract toxoplasmosis through the placental connection with its infected mother

The mother may be infected by:

Improper handling of cat litter



Handling or ingesting contaminated meat





**Girl with hydrocephalus due to congenital toxoplasmosis**

