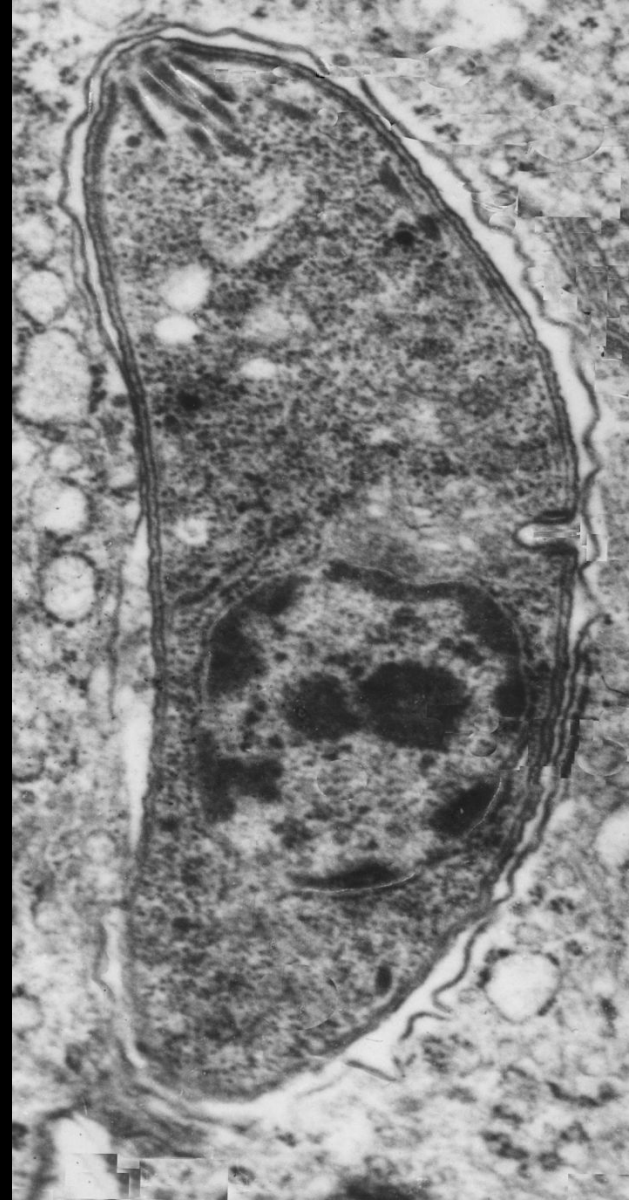
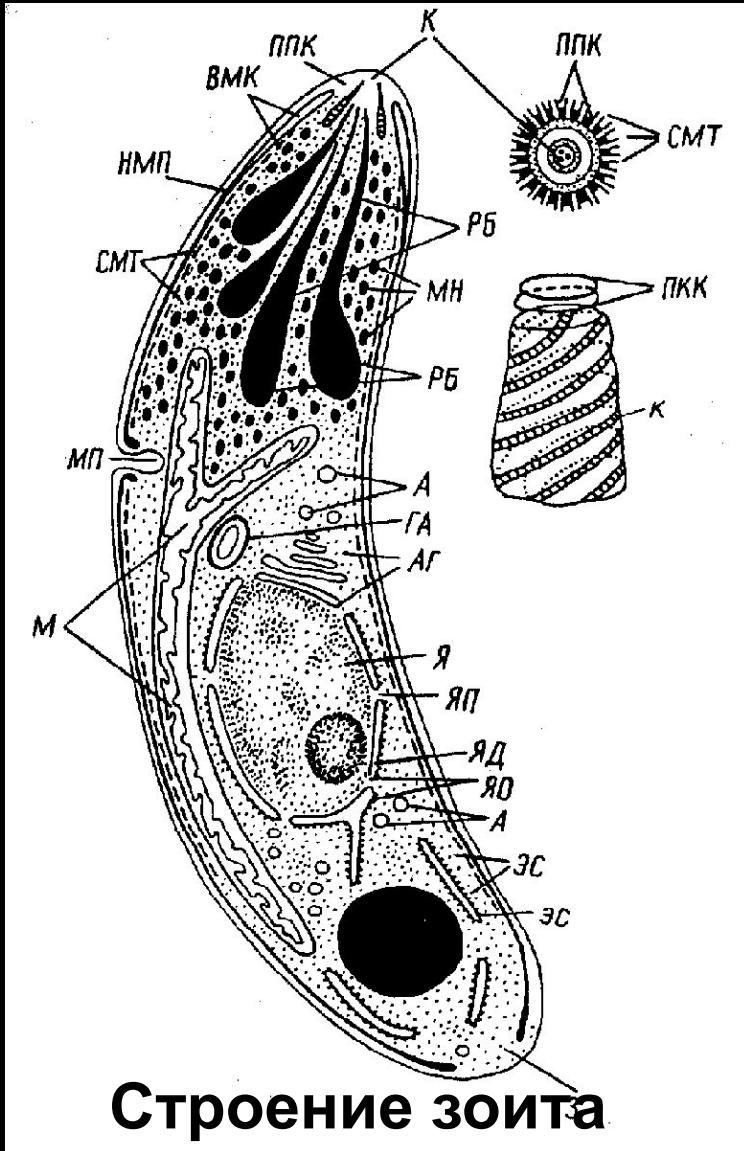
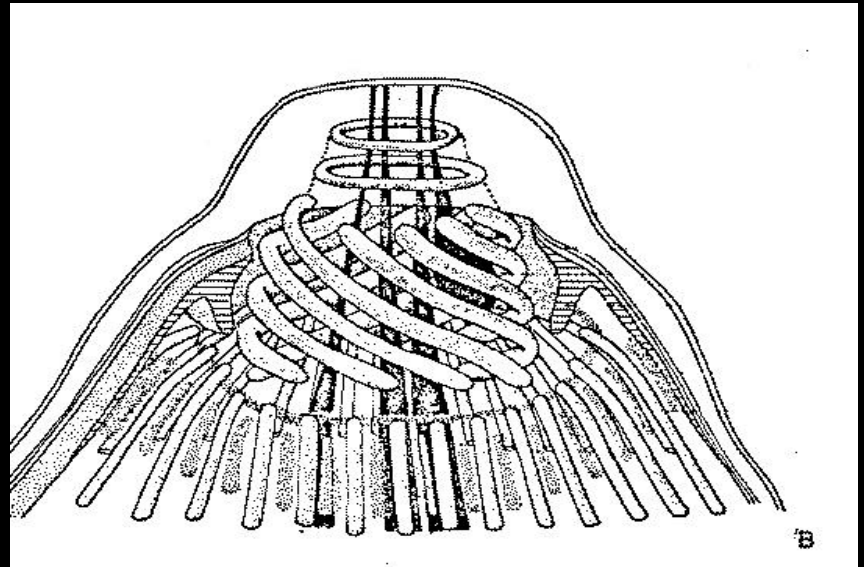
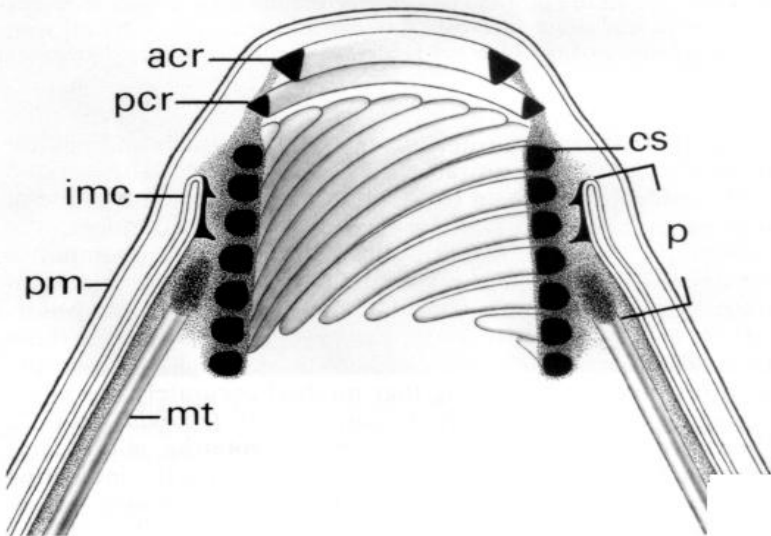
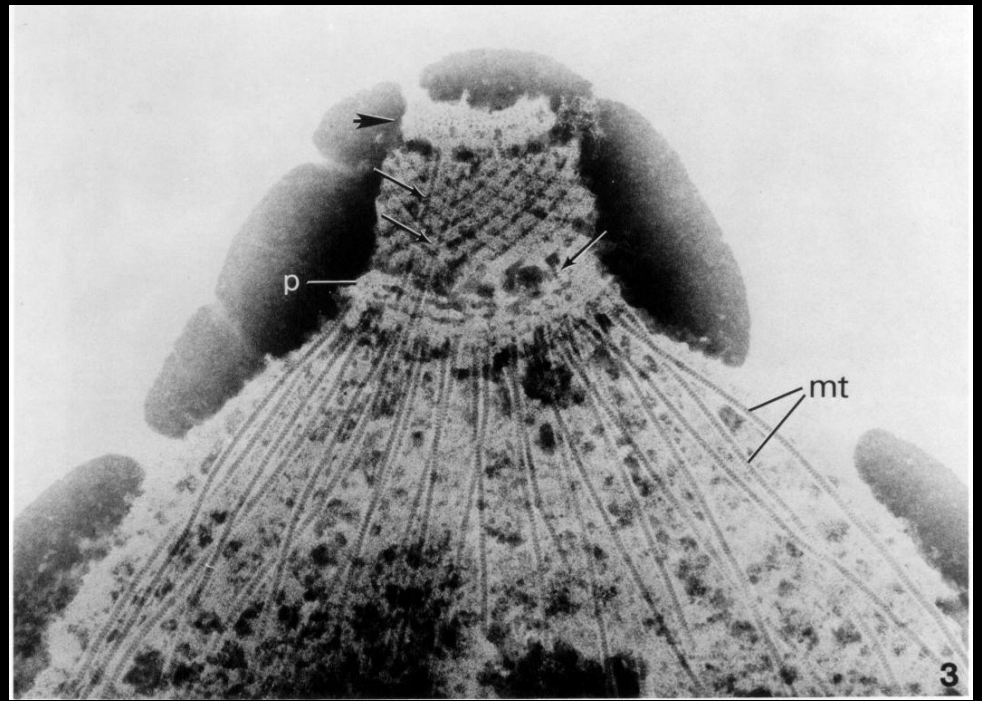
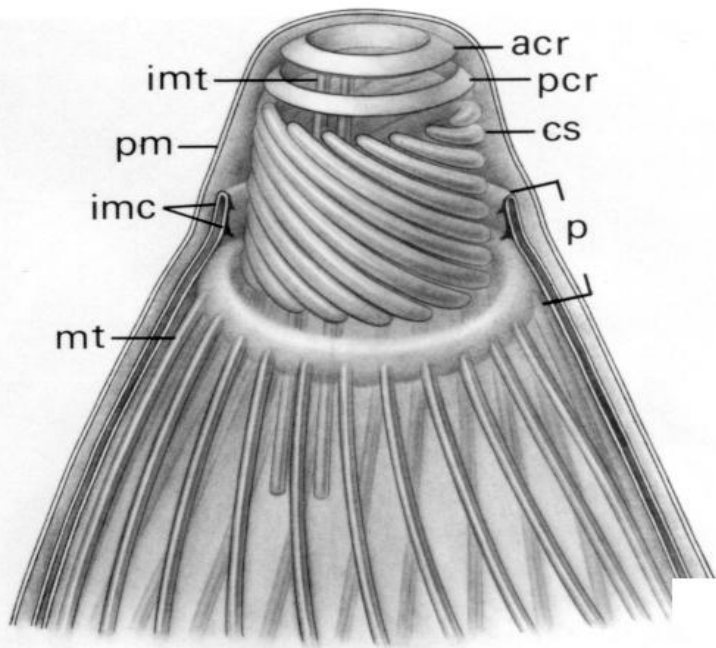


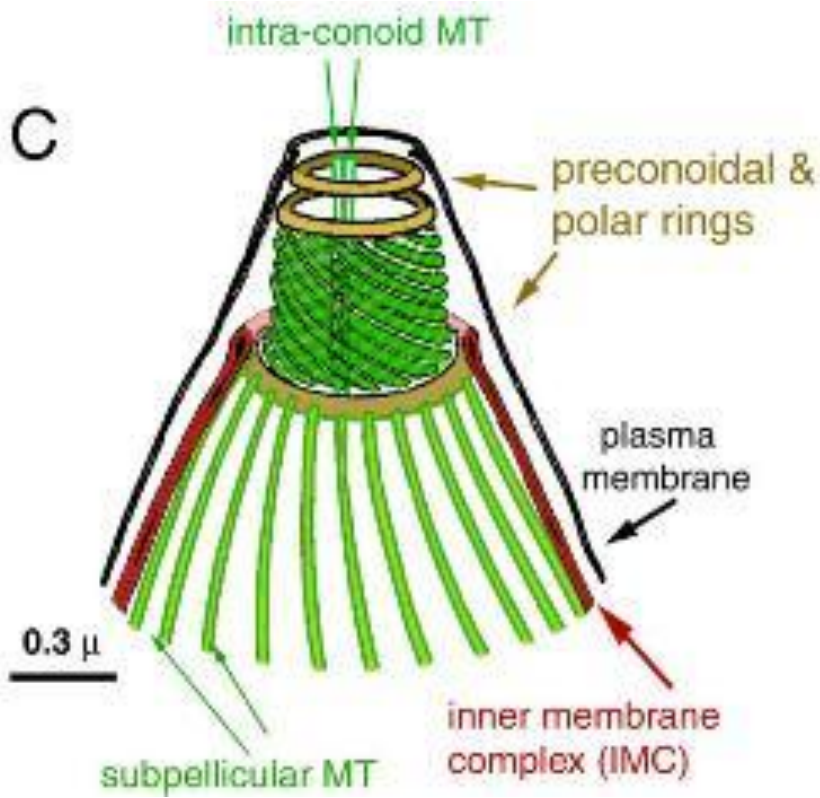
- **Тип Apicomplexa**
- **класс Sporozoa**
- **подкласс Coccidiorhiza**
- **подкласс Gregarini**

класс Sporozoa подкласс Coccidioromorpha





КОНОИД



КОНОЙД

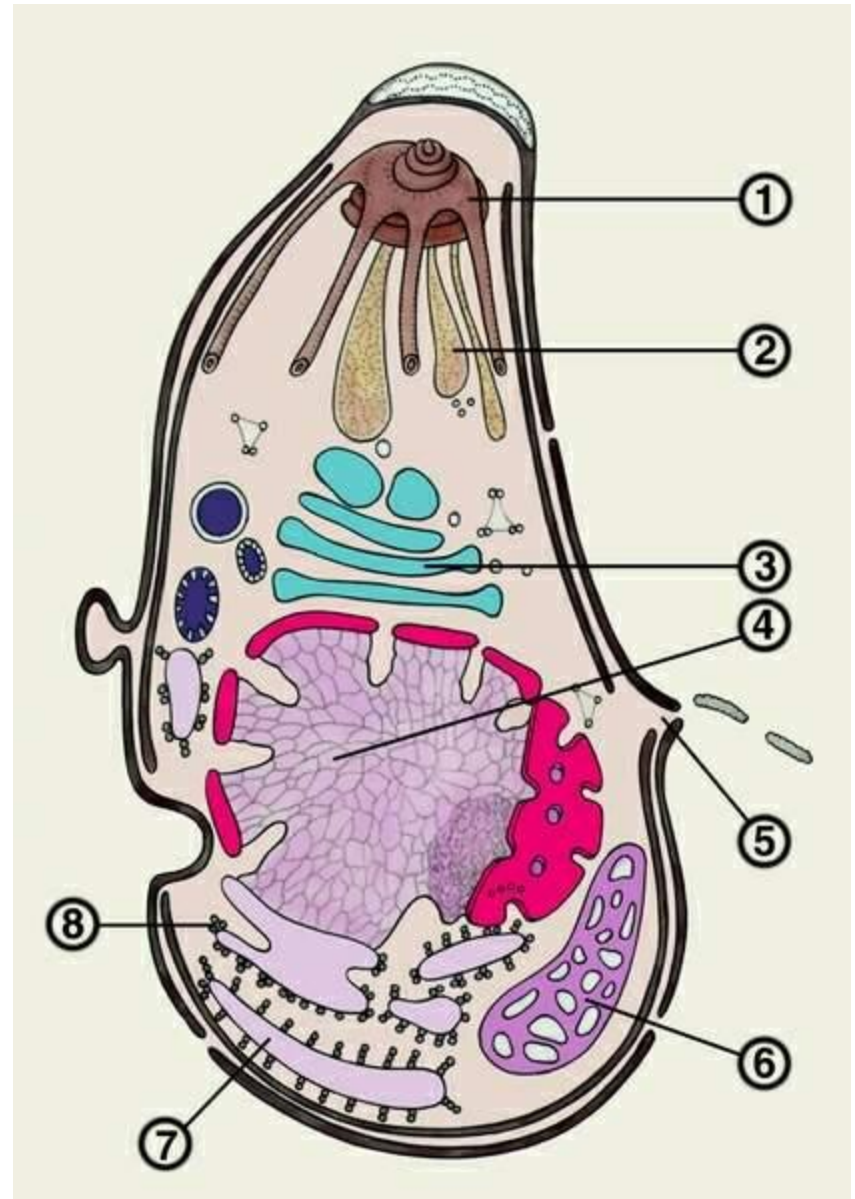
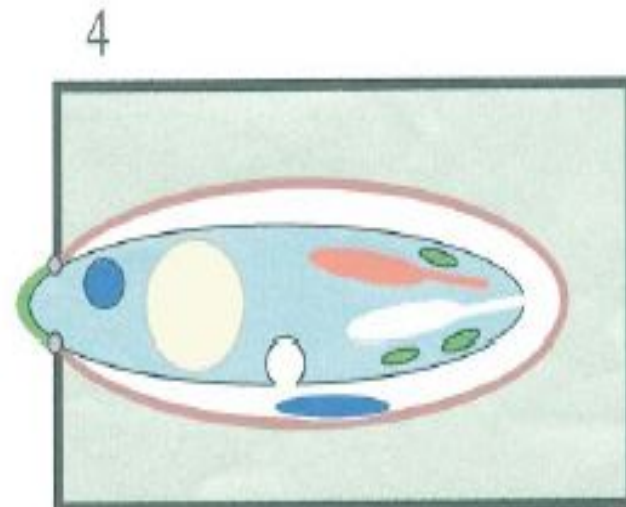
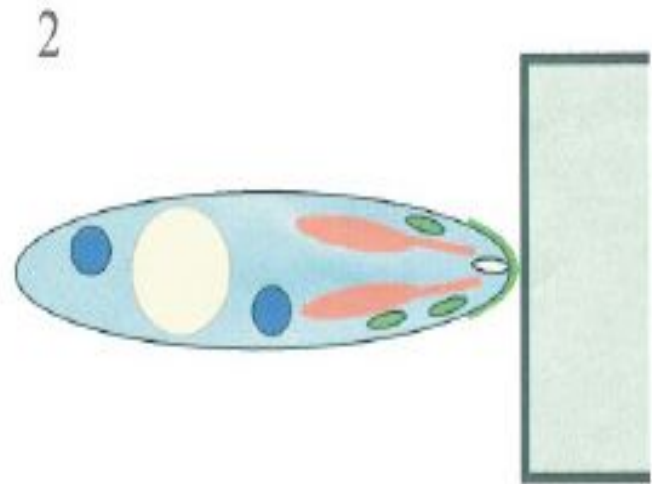
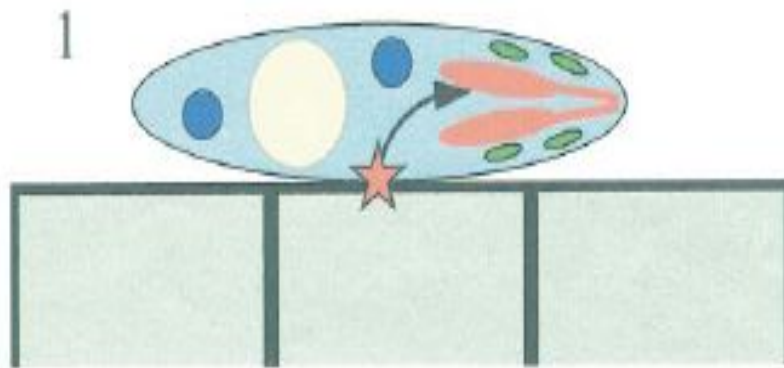


Схема проникновения зоита в клетку хозяина



International Journal for Parasitology 28 (1998) 1007–1013

INTERNATIONAL
PARASITOLOGY

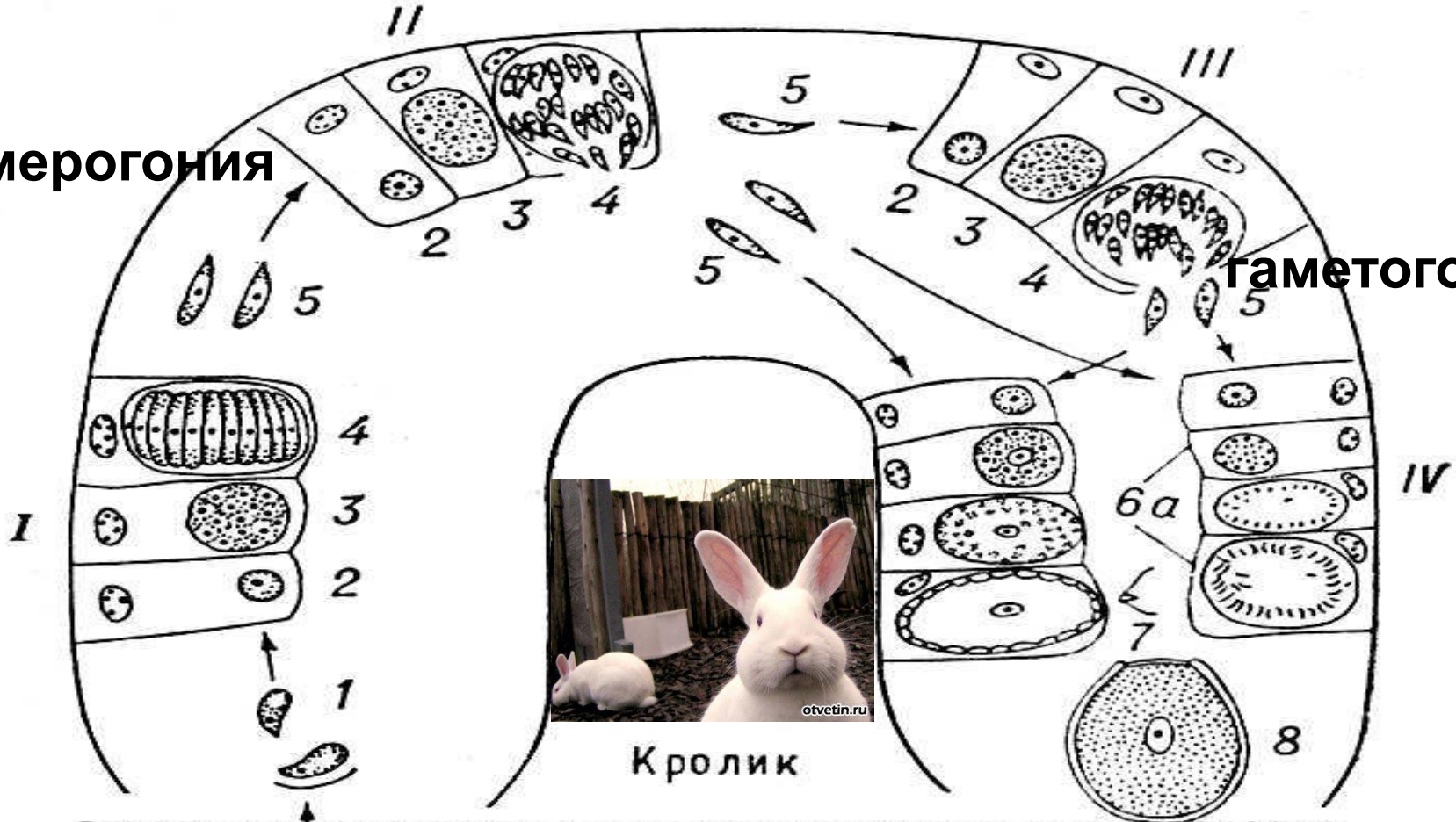
Invited review

Apical organelles and host-cell invasion by Apicomplexa

J.F. Dubremetz*, Nathalie Garcia-Réguet, Valérie Conseil,
Marie Noëlle Fourmaux

мерогония

гаметогония

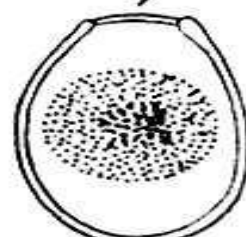


Внешняя среда

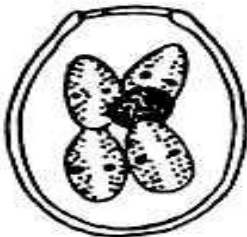
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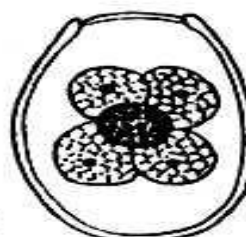
9



спорогония 11



10



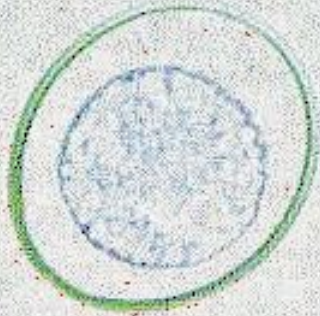
Род *Eimeria*

V

ШИЗОГОНИЯ = МЕРОГОНИЯ



unsporulated oocyst



(by P.W. Pappas and S.M. Wardrop)



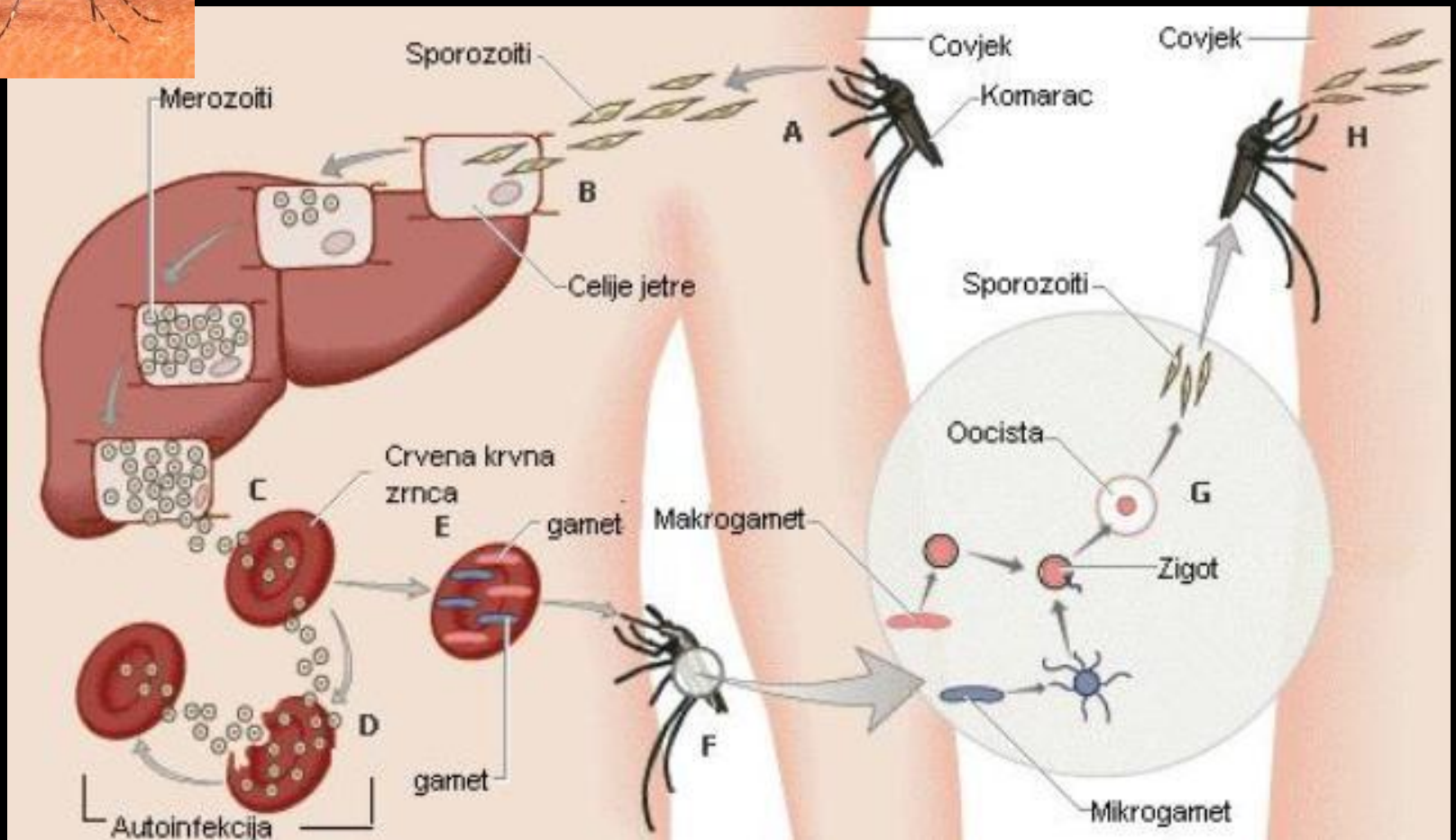
Eimeria oocyst



(by Pappas and Wardrop)

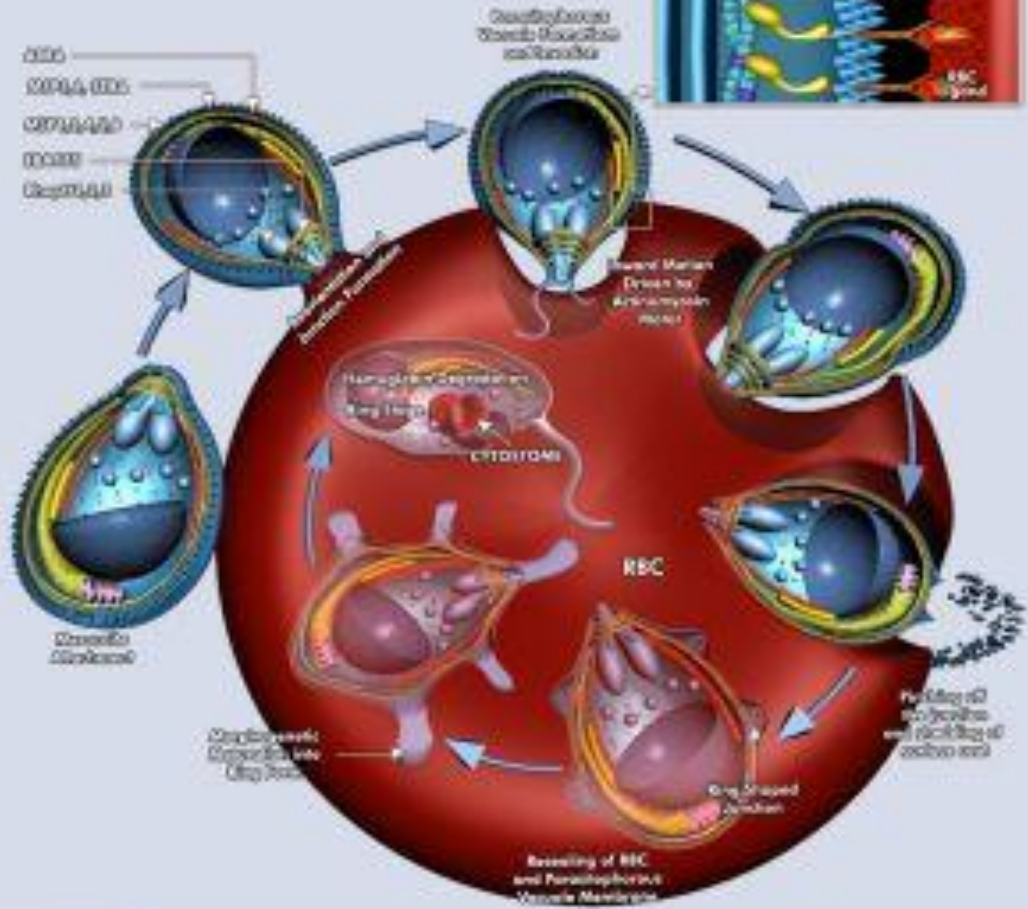
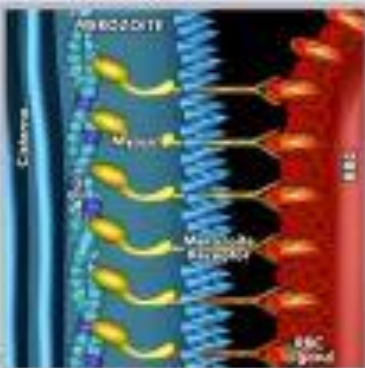
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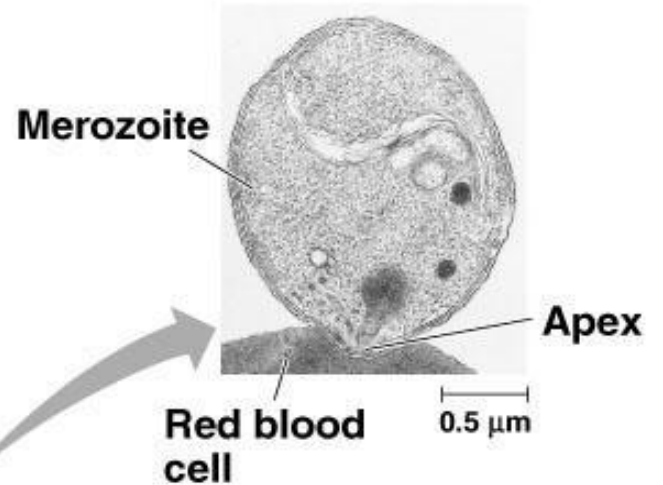
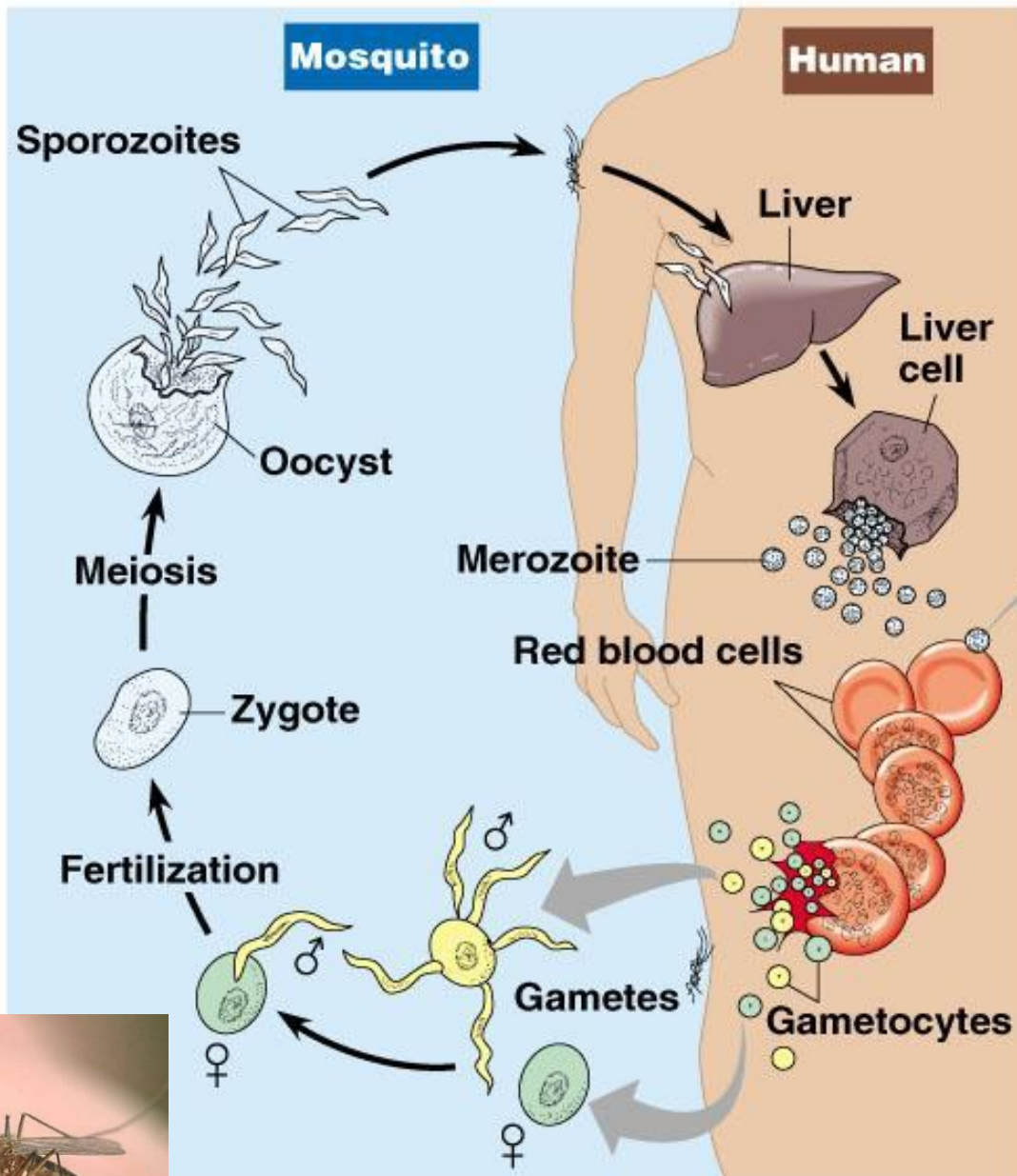
малярия



Plasmodium malariae Plasmodium vivax
Plasmodium falciparum Plasmodium ovale

Erythrocyte Invasion by Plasmodium Merozoites

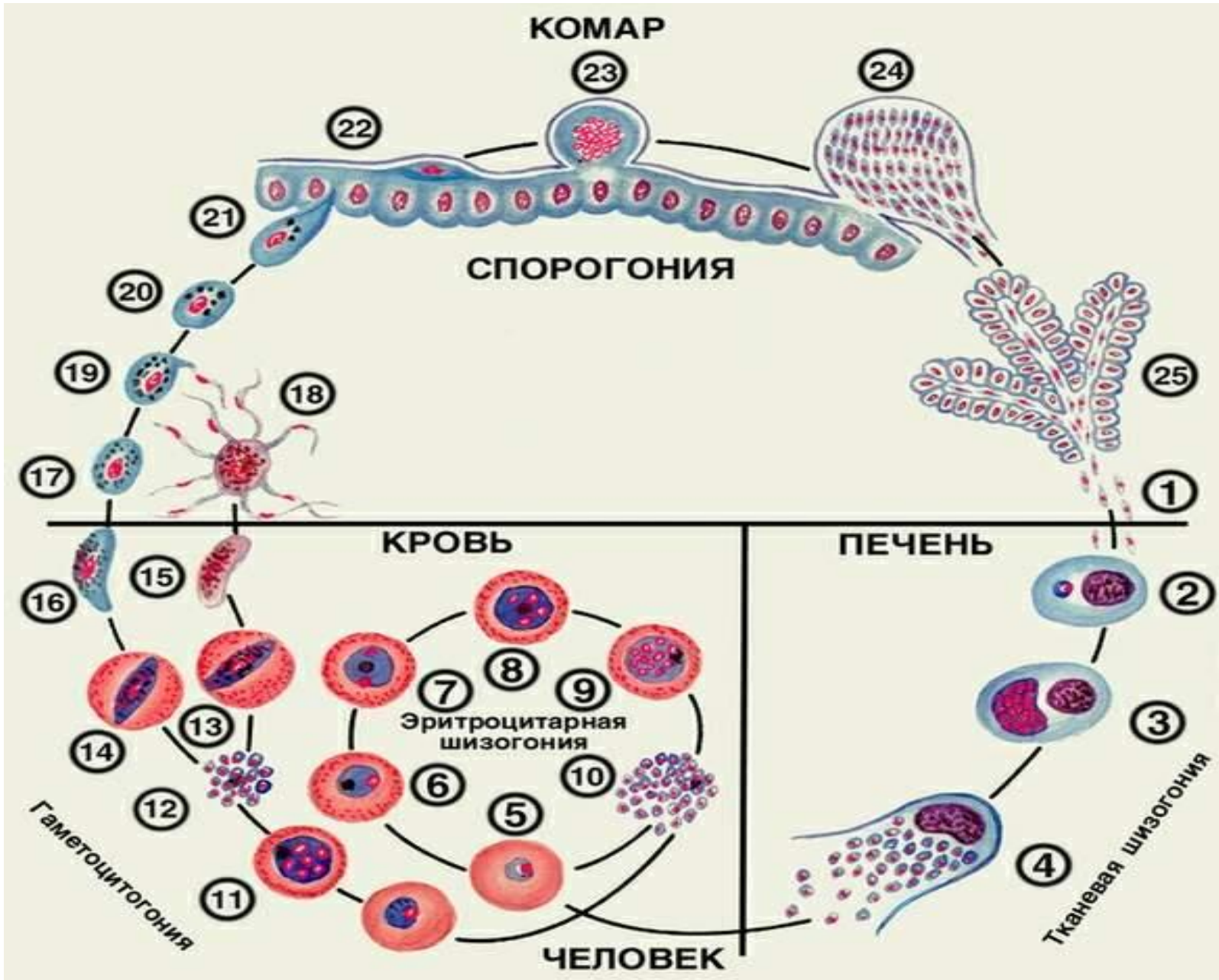


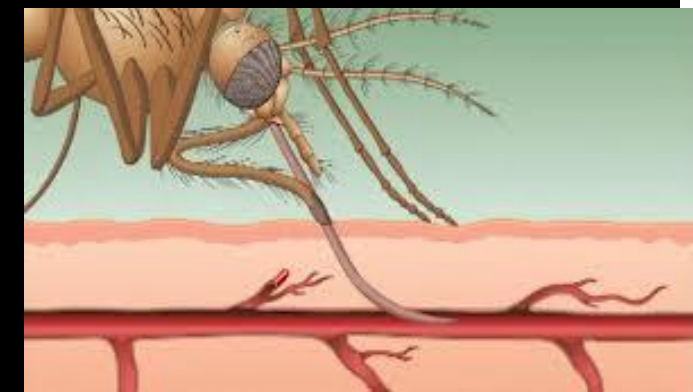


Малярия

Plasmodium malariae
Plasmodium vivax
Plasmodium falciparum
Plasmodium ovale

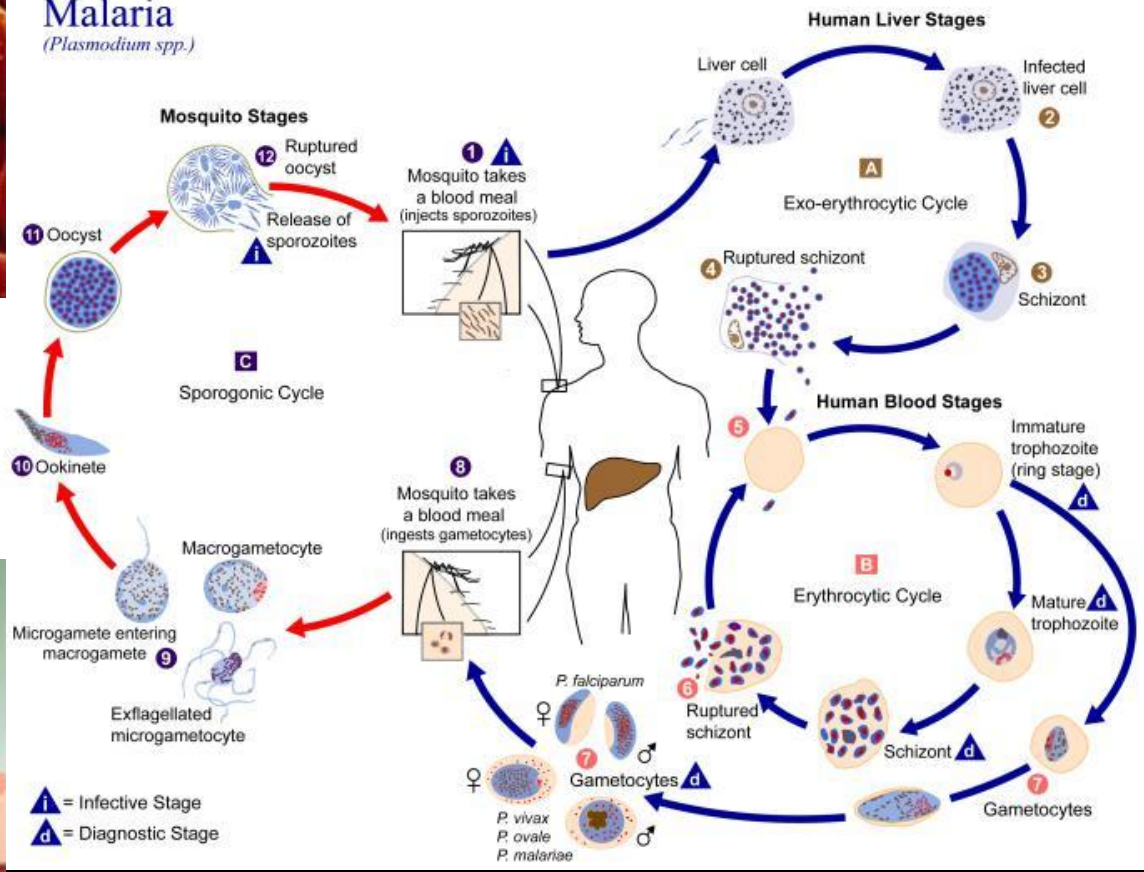




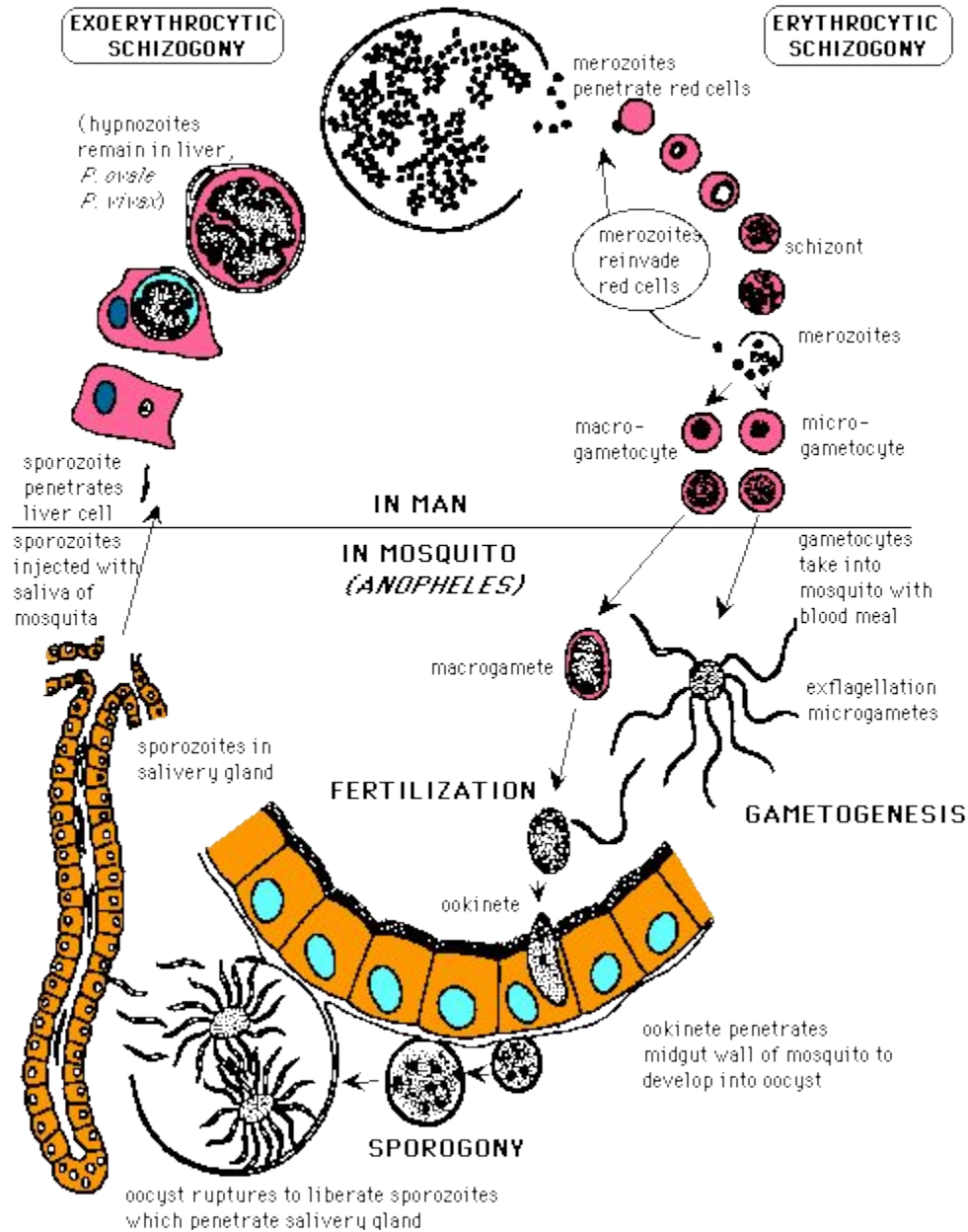


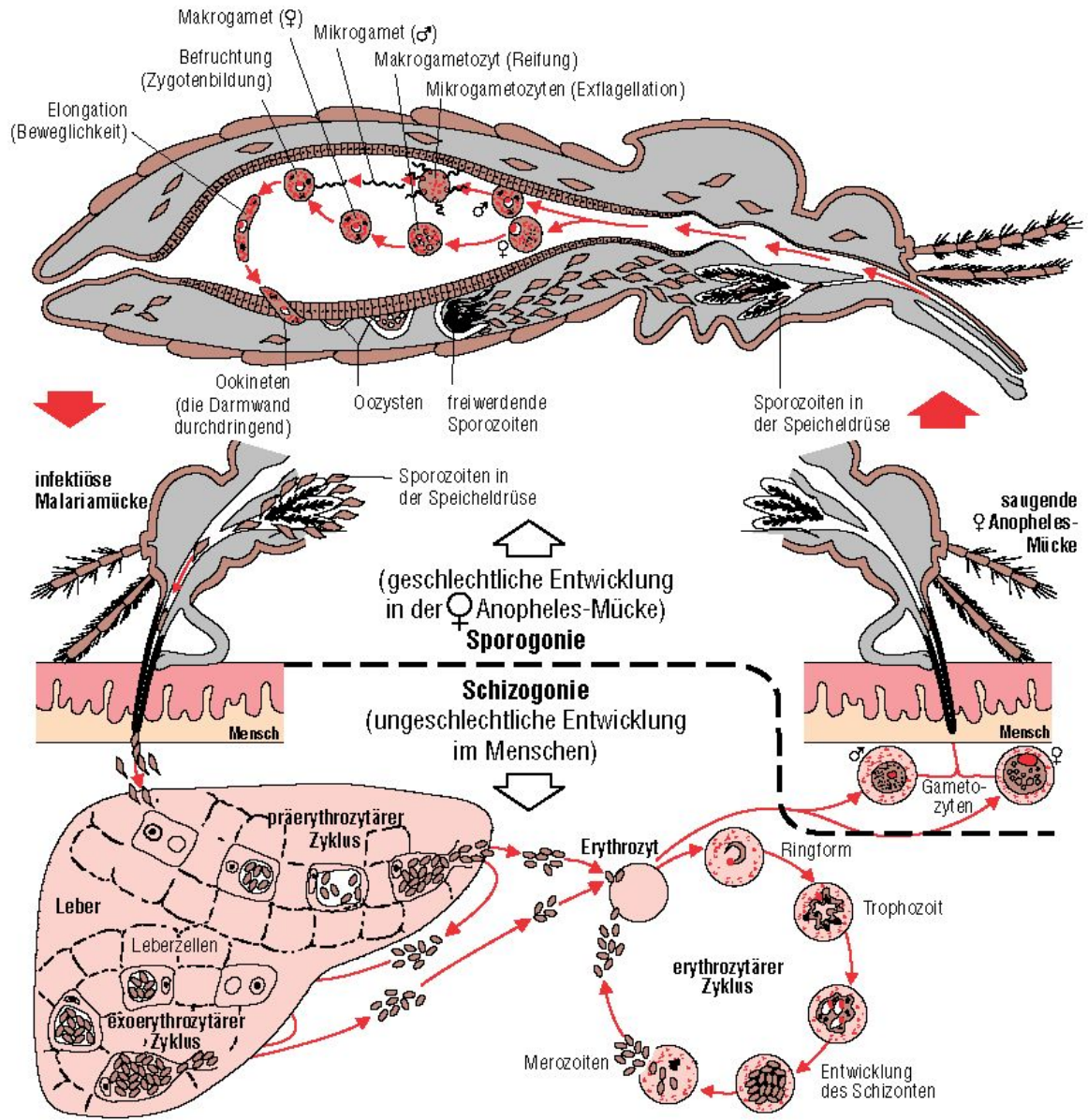
Malaria

(*Plasmodium spp.*)



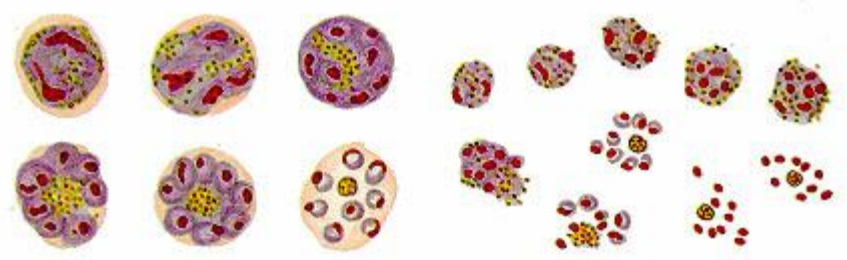
The life-cycle of *Plasmodium vivax* in man & the mosquito. (after Vickerman and Cox, 1967)







TROPHOZOITES



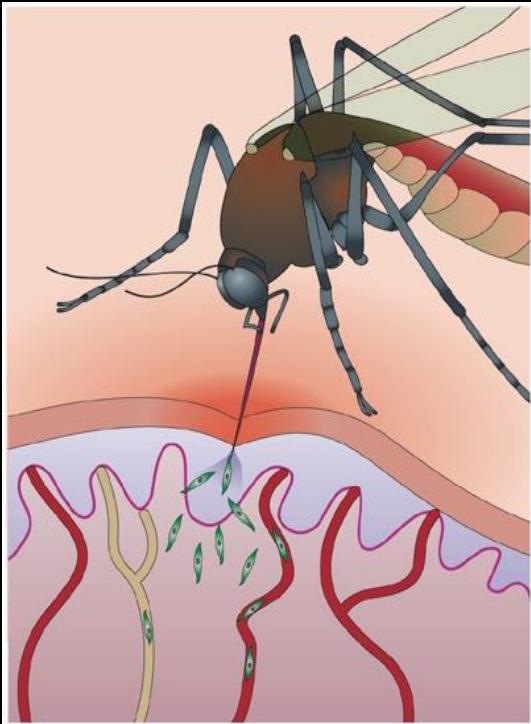
SCHIZONTS



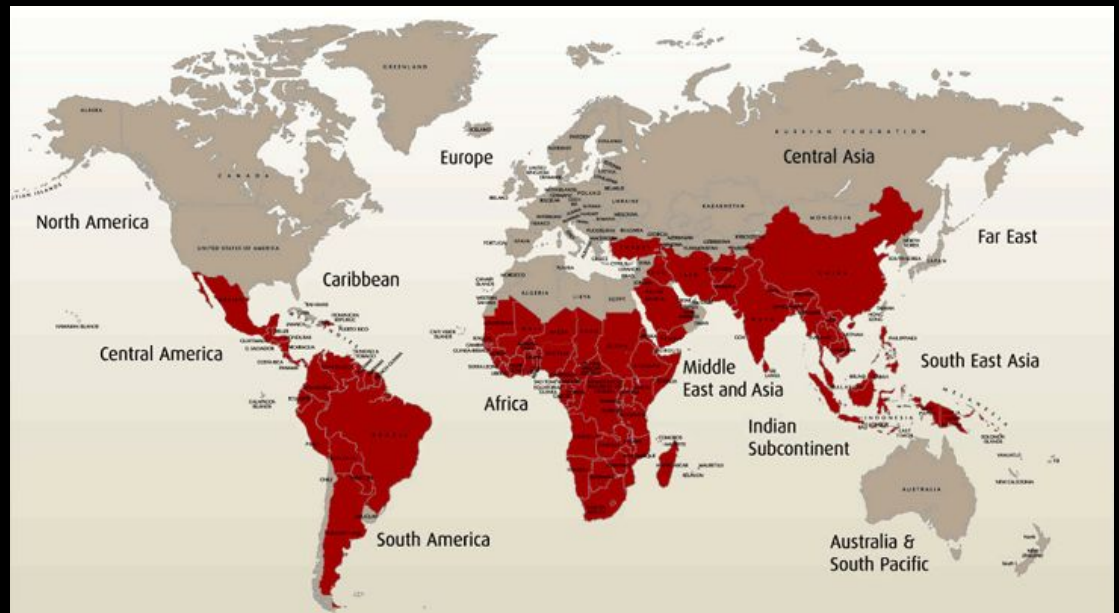
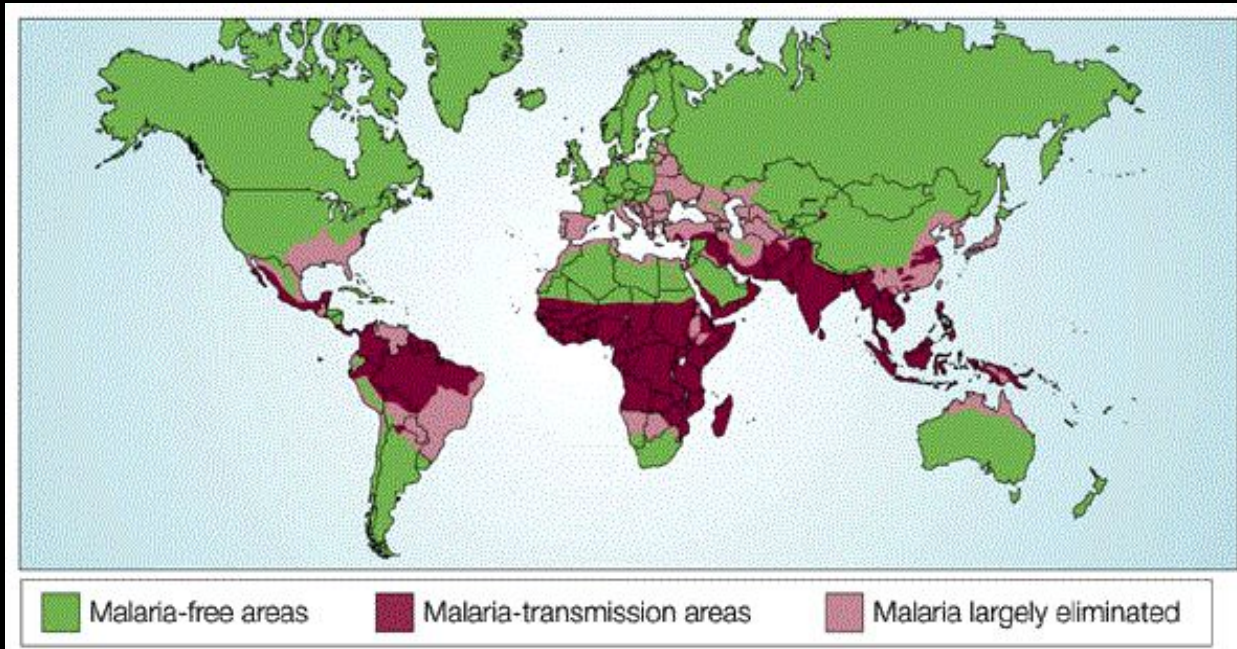
GAMETOCYTES

Thin film

Thick film



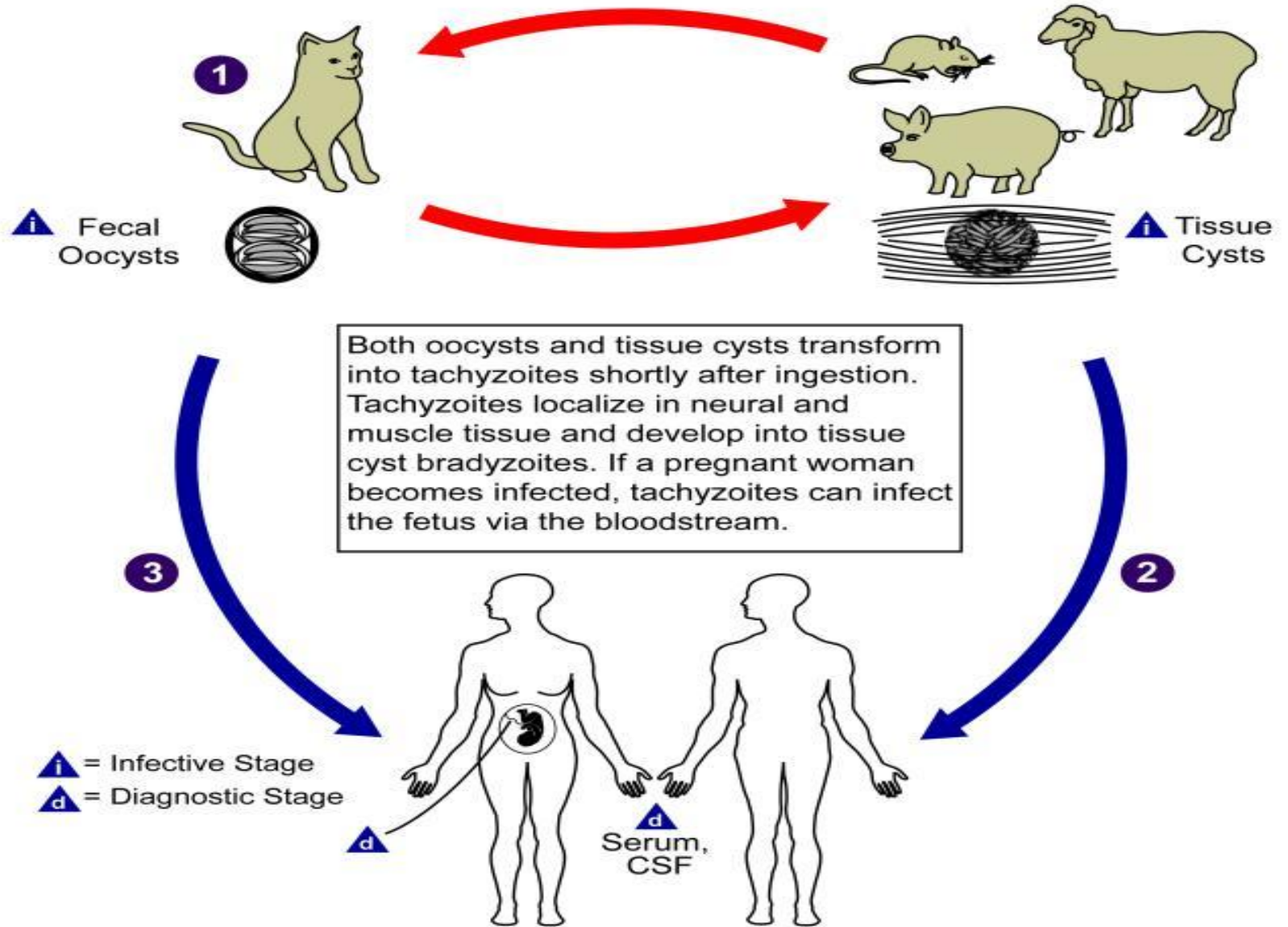
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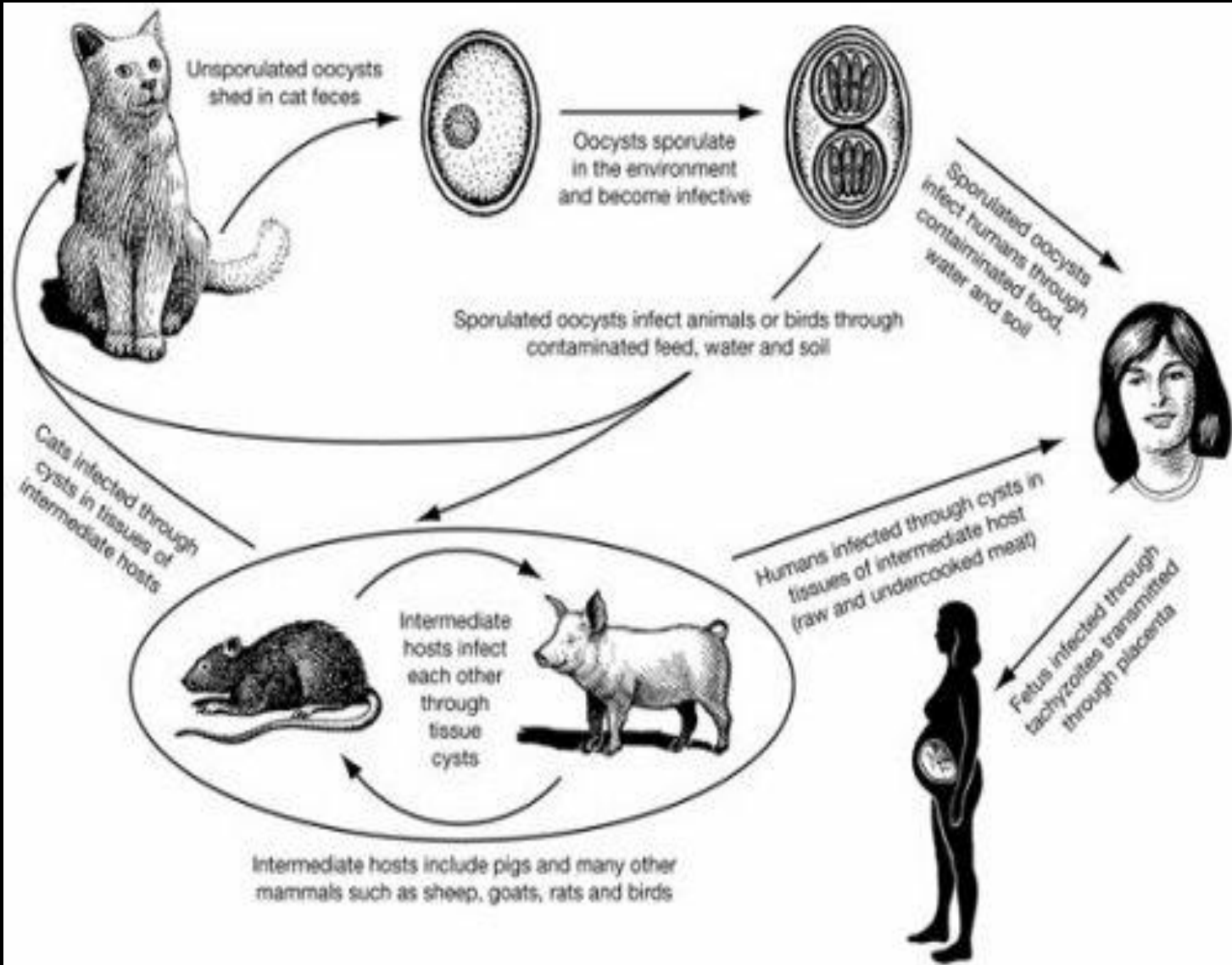
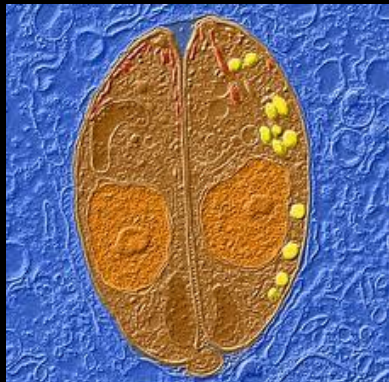


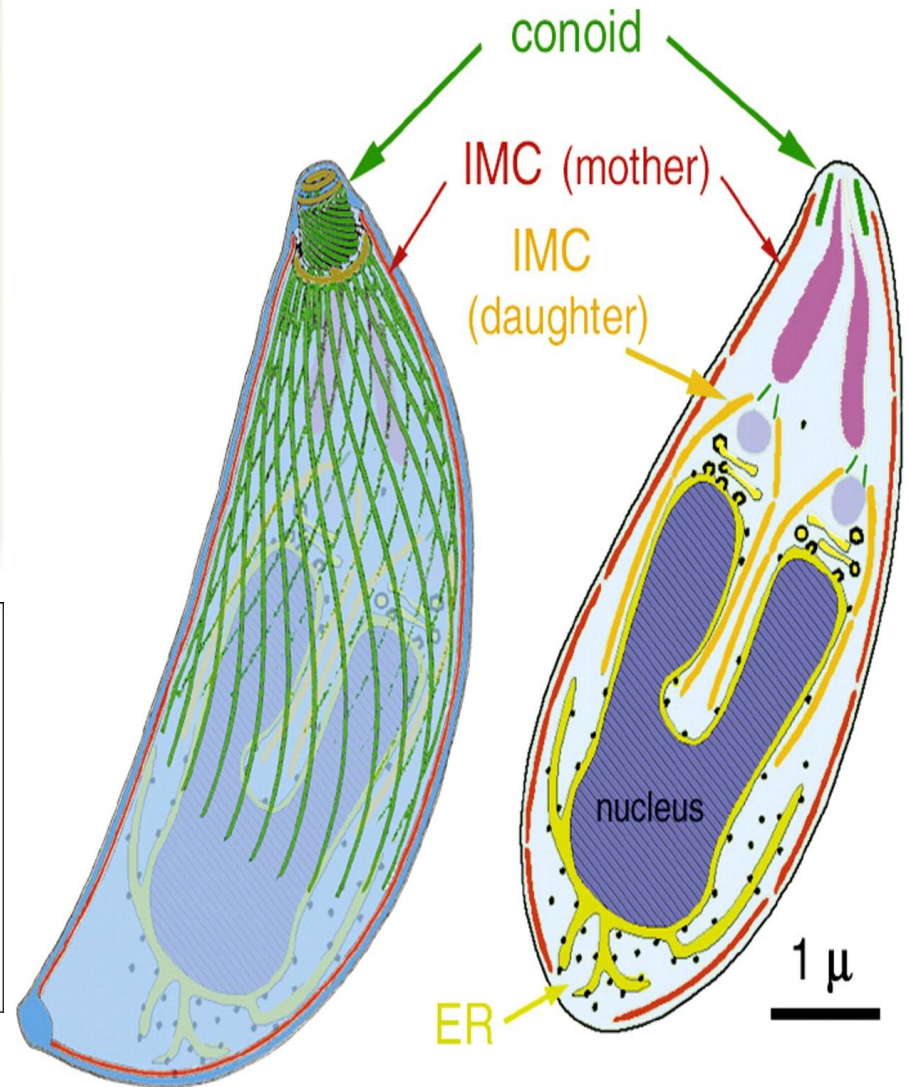
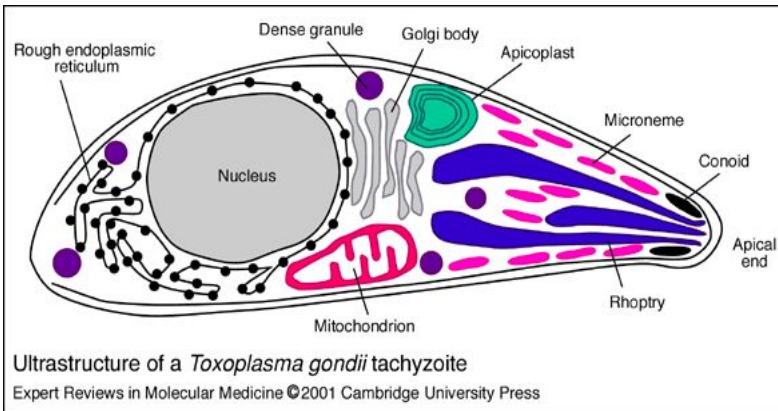
распространение малярии

Toxoplasmosis

(*Toxoplasma gondii*)







ЭНДОДИОГЕНИЯ

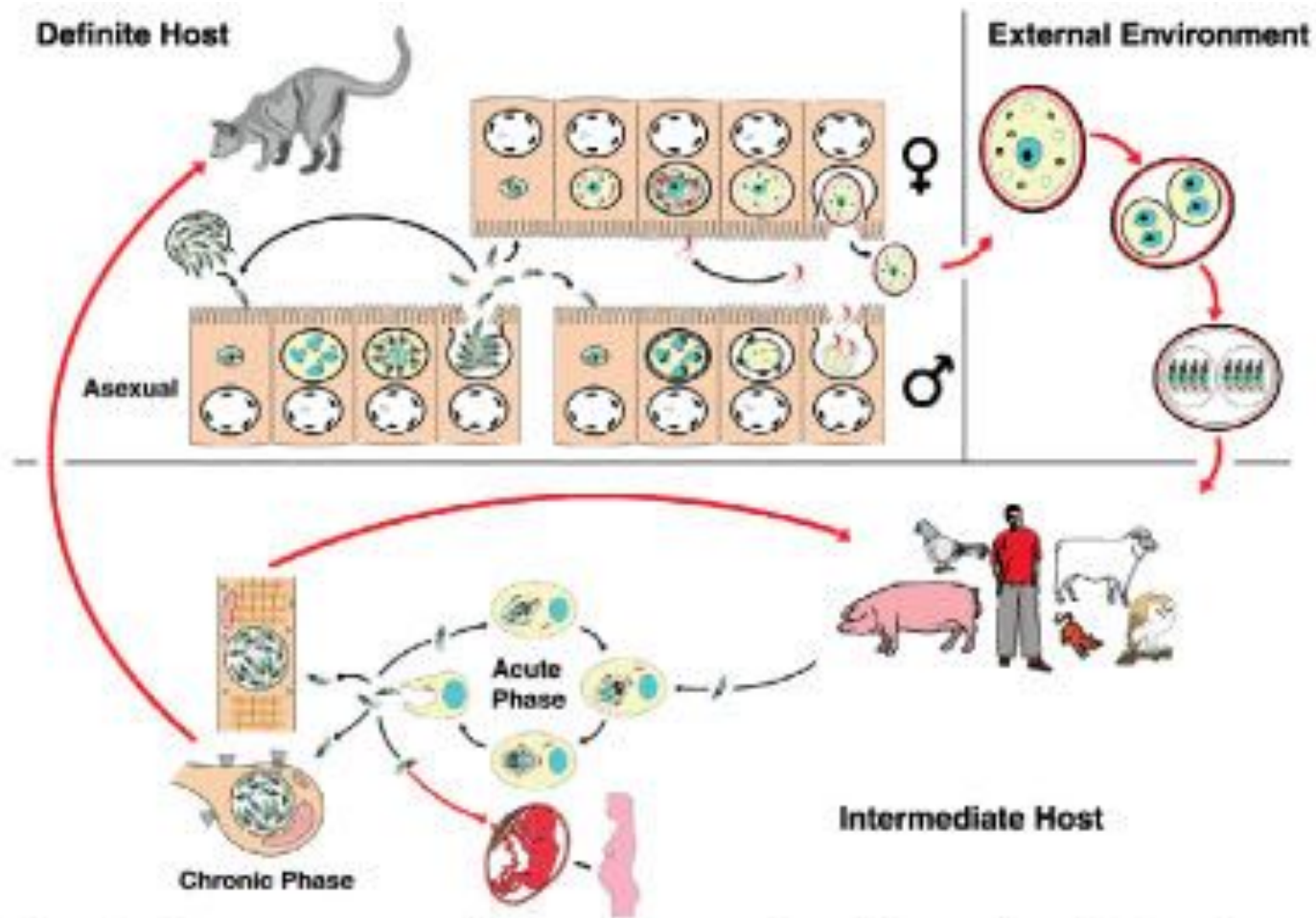


Fig. 4: diagram summarising the complete life cycle of *Toxoplasma gondii* (Ferguson 2002, with permission).

Эндодиогения *Toxoplasma gondii*

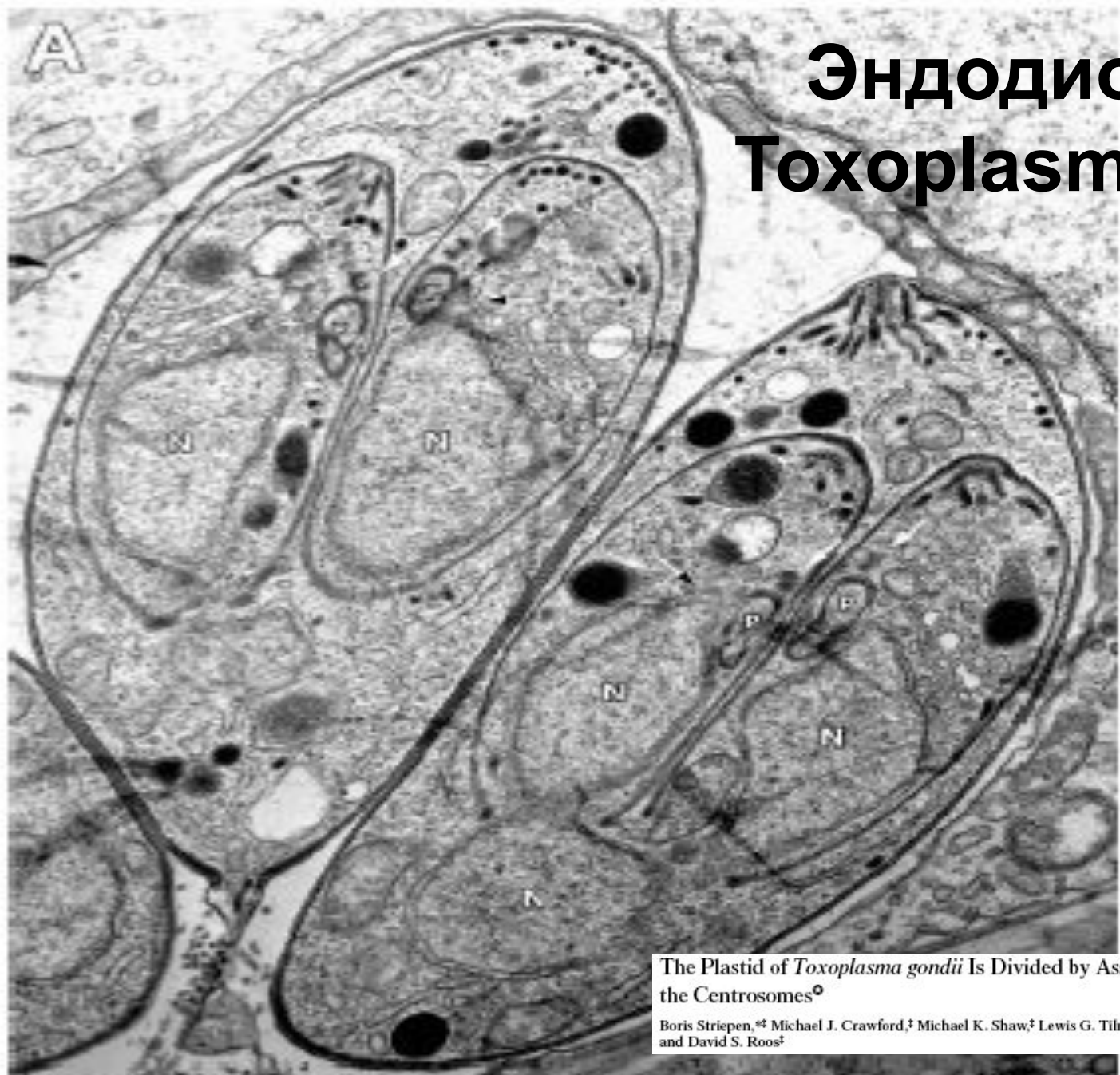
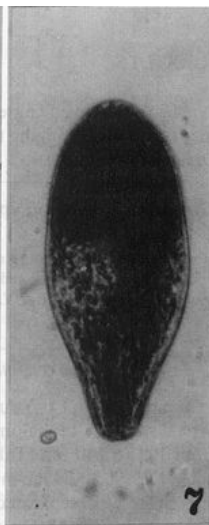
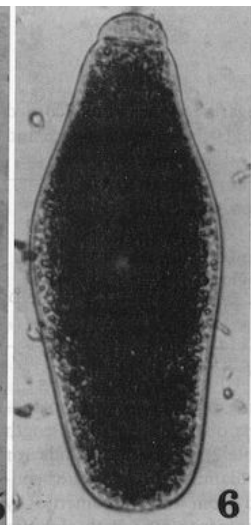
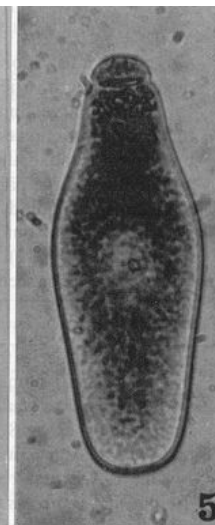
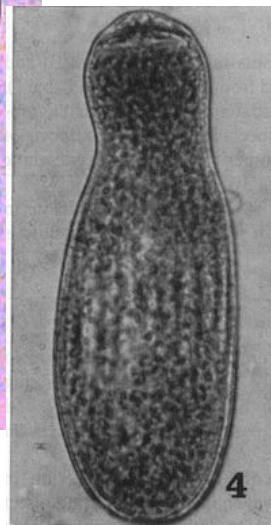
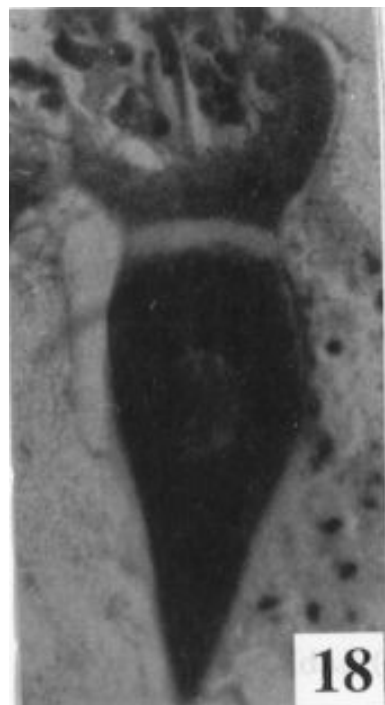
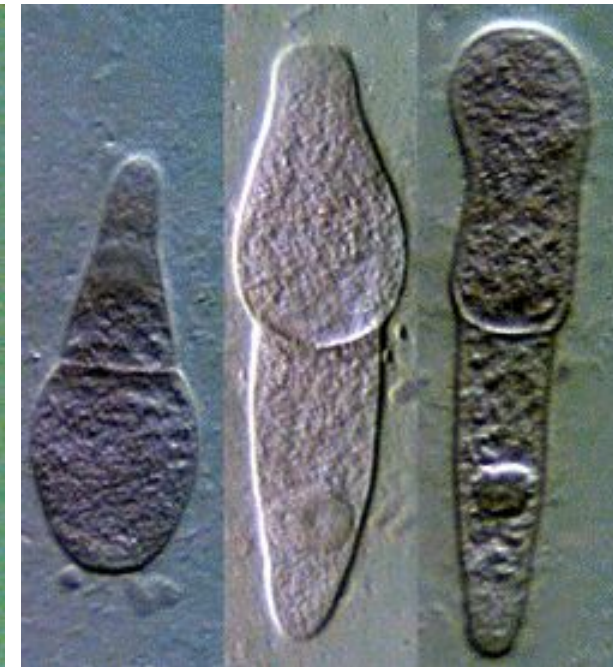
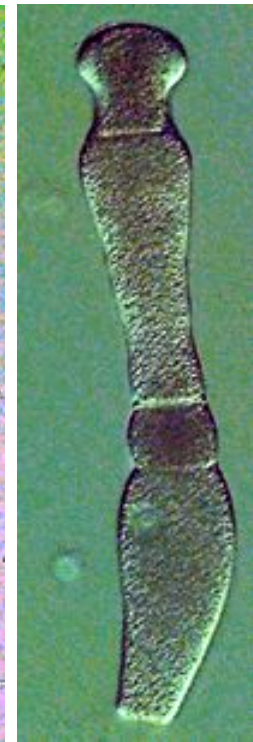
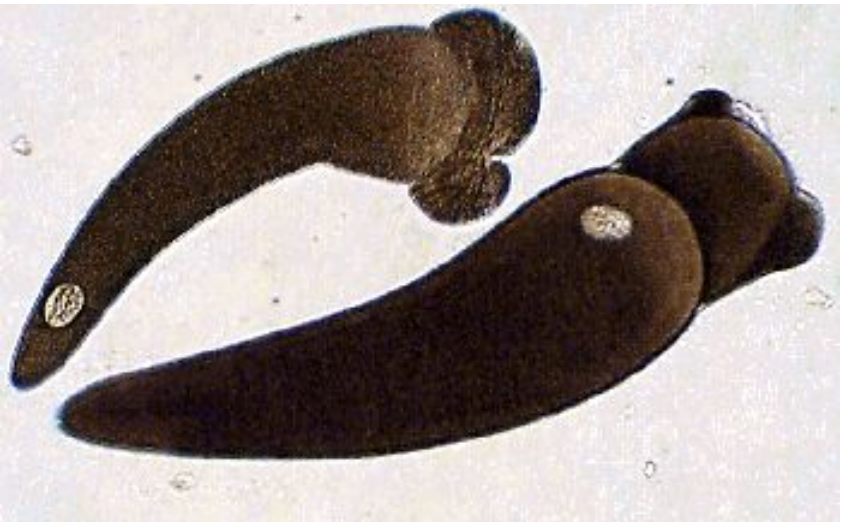


Figure 7. Organelle division, intranuclear complex during

The Plastid of *Toxoplasma gondii* Is Divided by Association with the Centrosomes^o

Boris Striepen,^{*†} Michael J. Crawford,[‡] Michael K. Shaw,[‡] Lewis G. Tilney,[‡] Frank Seeber,[§] and David S. Roos[‡]

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Представители п/класса Gregarinomorpha (отряд Eugregarinida)

