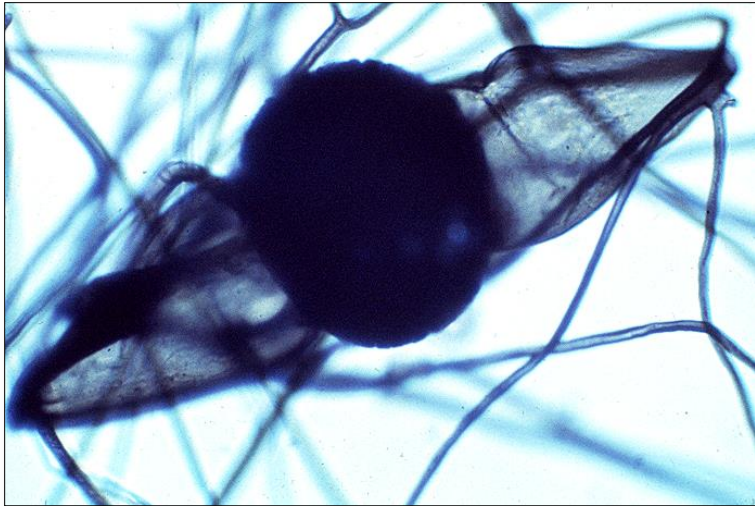
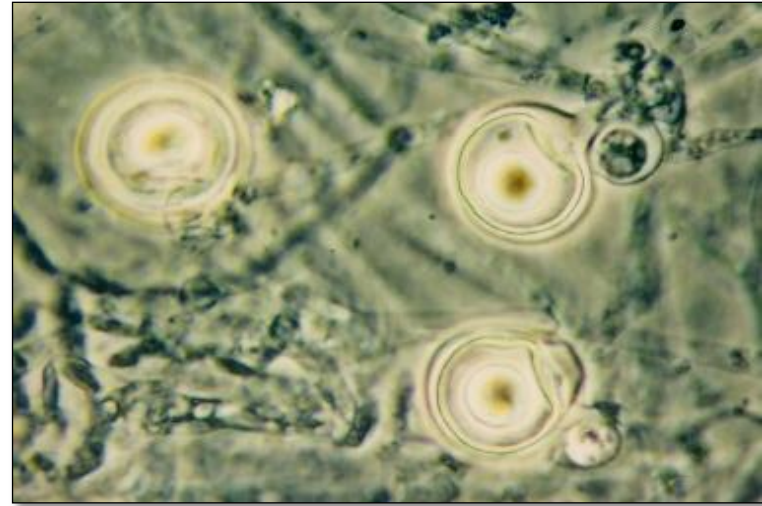


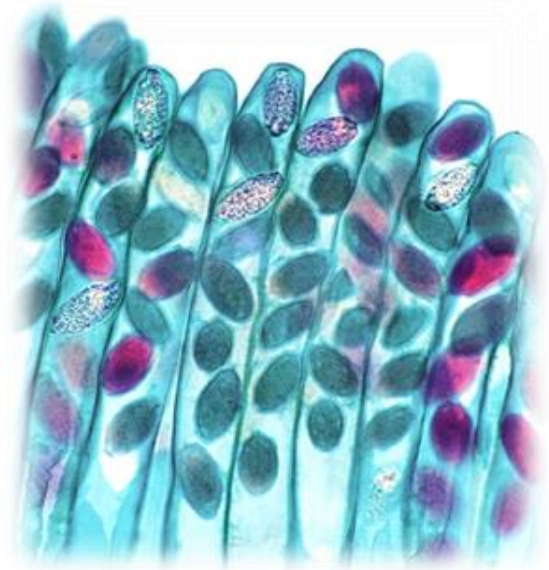
# POLNE SPORE



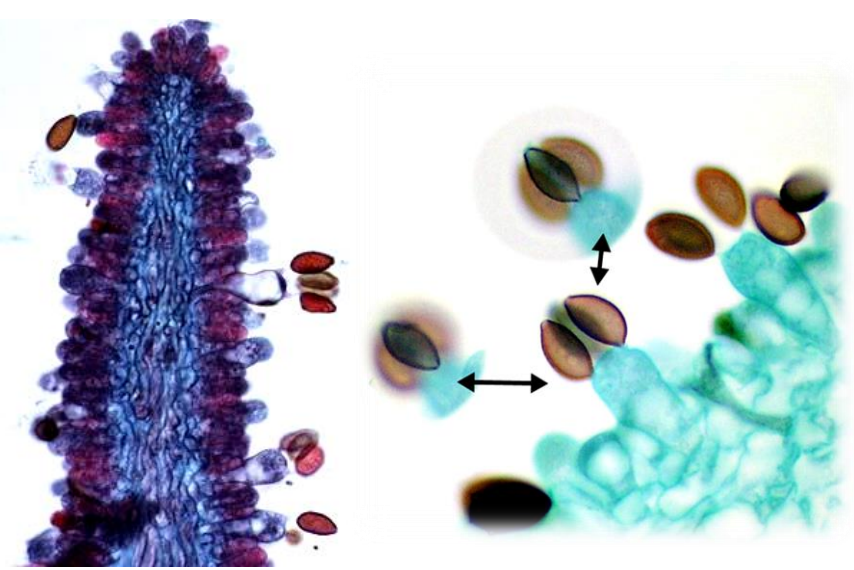
*zigospora*



*oospore*



*askusi sa askosporama*



*bazidije sa bazidiosporama*

Subdivisio: **MASTIGOMYCOTINA**

Classis: **CHYTRIDIOMYCETES**

Ordo: **CHYTRIDIALES**

*Synchytrium endobioticum* (izazivač raka krompira)

Classis: **OOMYCETES**

Ordo: **PERONOSPORALES**

Familia: *Peronosporaceae*

*Plasmopara viticola* (plamenjača vinove loze)

*Peronospora tabacina* (plamenjača duvana)

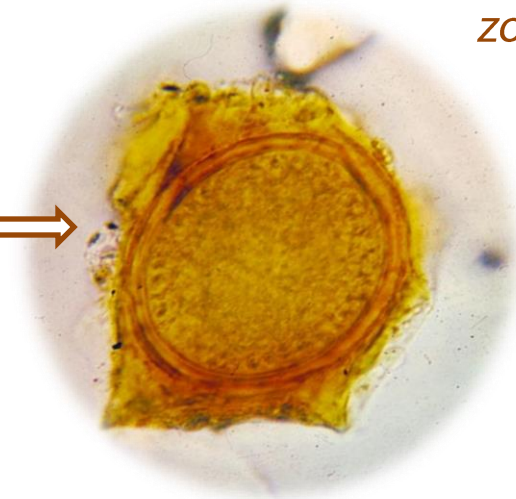
Familia: *Albuginaceae*

*Albugo candida* (bijela rđa)

zoosporangije u tkivu domaćina



zoosporangija



zoosporangija

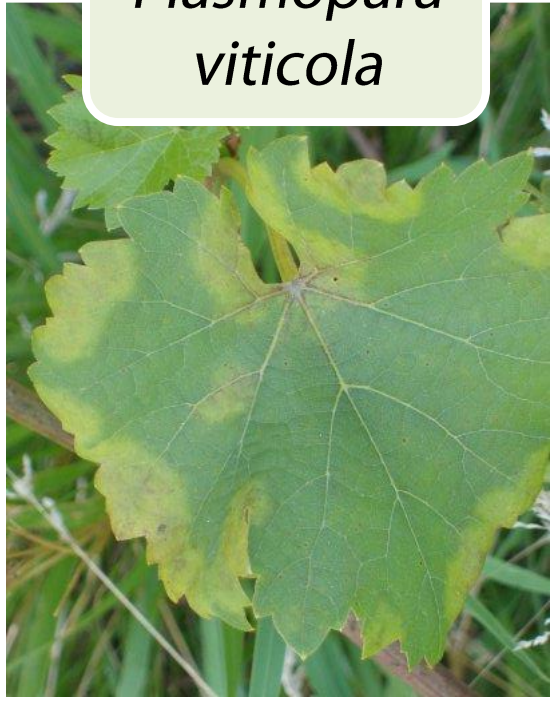
zaraženo tkivo domaćina



*Synchytrium  
endobioticum*

presjek kroz zaraženo tkivo krompira

*Plasmopara  
viticola*



*Albugo  
candida*

*Peronospora  
tabacina*



# Subdivisio: **ASCOMYCOTINA**

Presjek kroz himenijum *Ascomycotina*

Classis: **HEMIASCOMYCETES**

Ordo: **ENDOMYCETALES**

*Familia: Saccharomycetaceae*

*Saccharomyces cerevisiae* (pivski/pekarski kvasac)

Ordo: **TAPHRINALES**

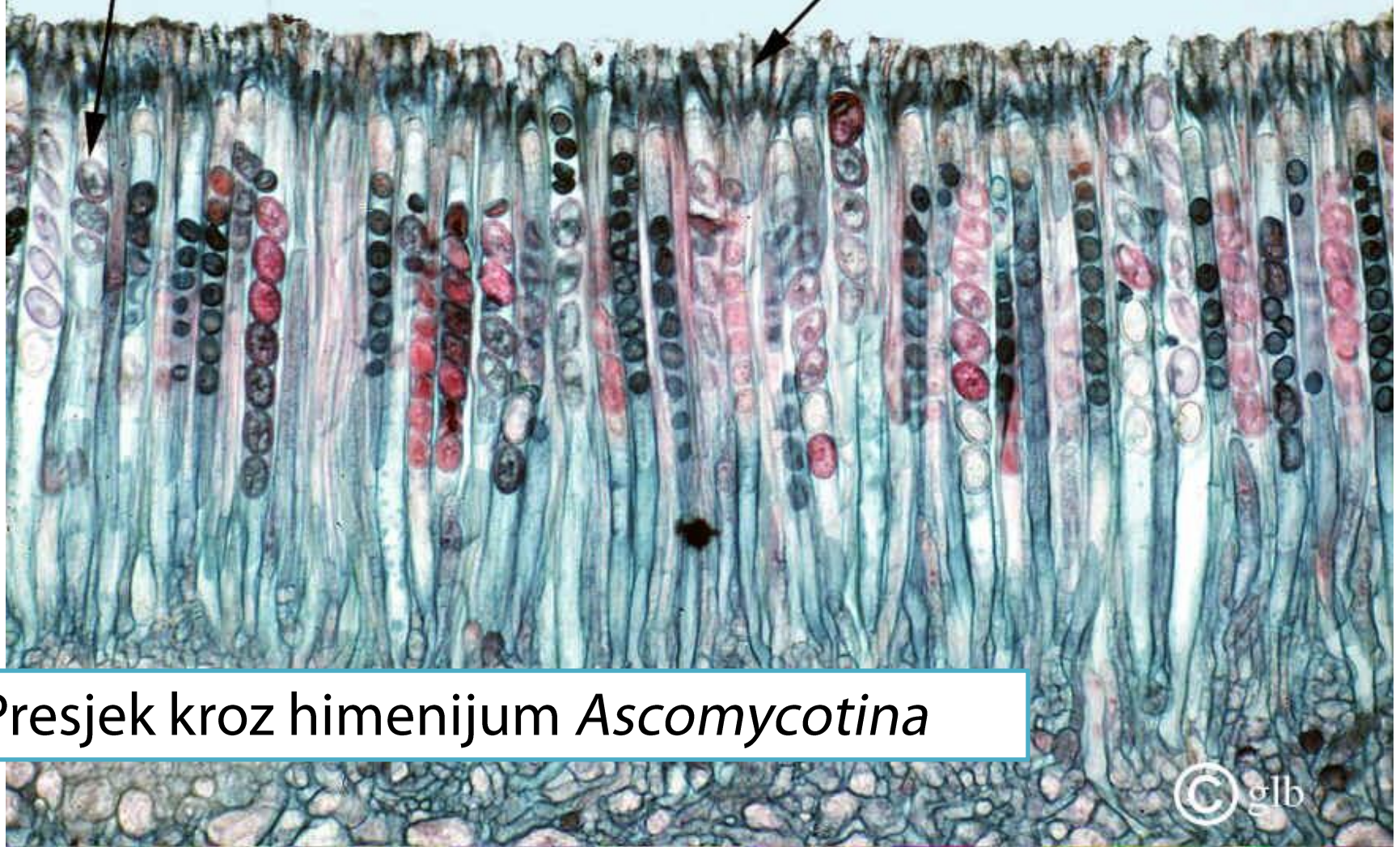
*Familia: Taphrinaceae*

*Taphrina pruni* (rogač/pasuljica)

*Taphrina deformans* (kovrdžavost lista breskve)

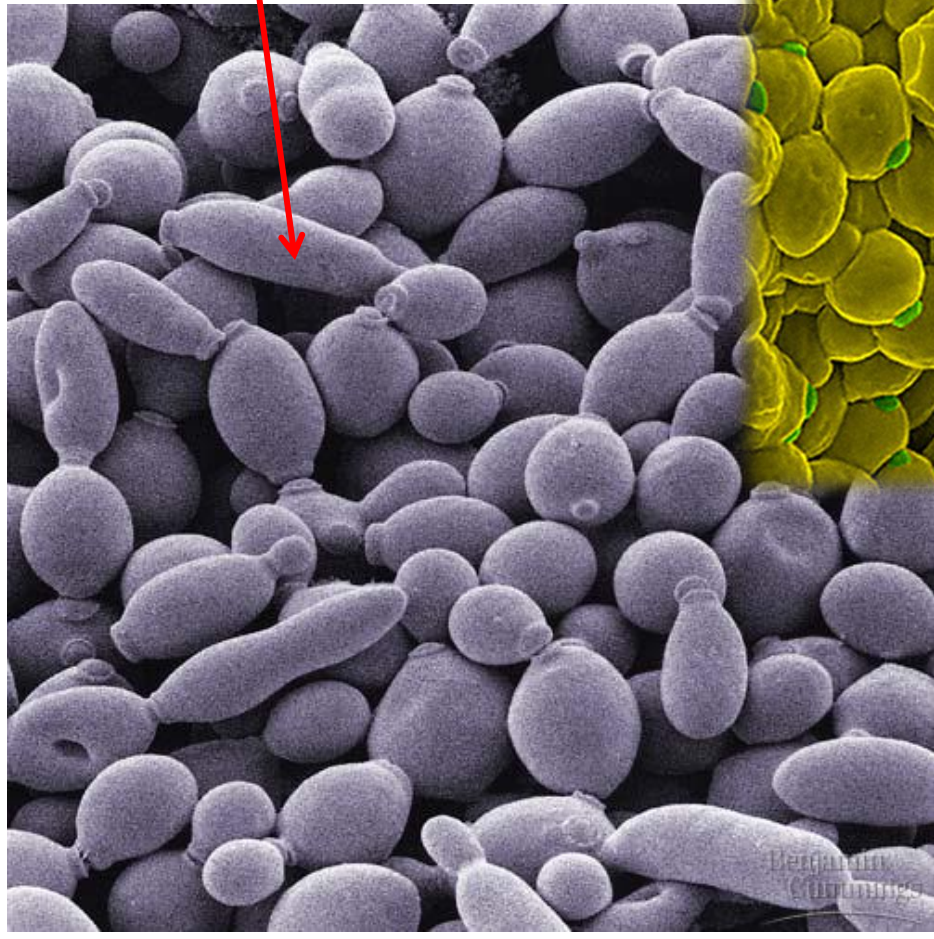
askus sa  
askosporama

parafize

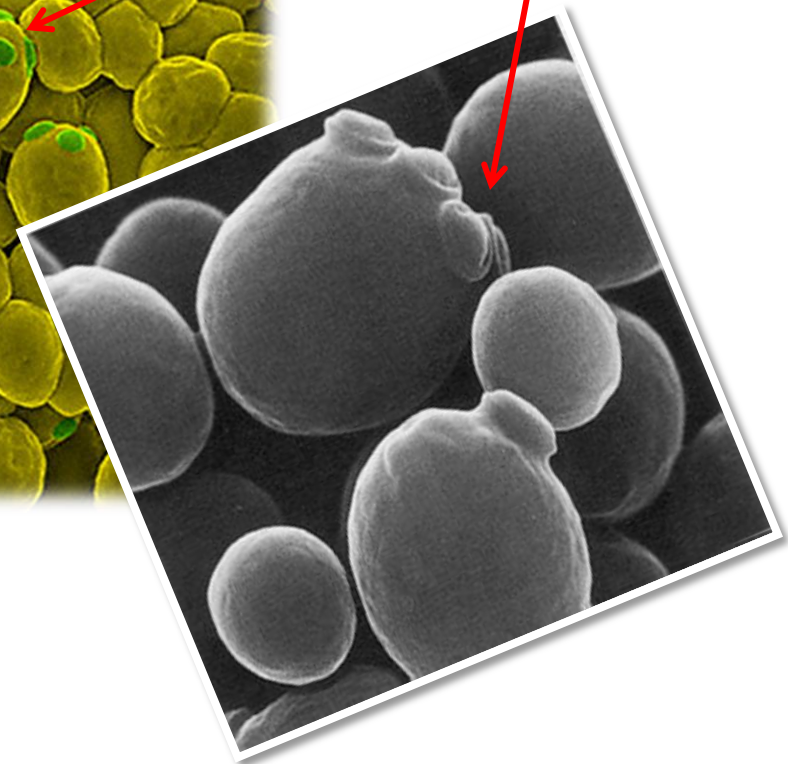
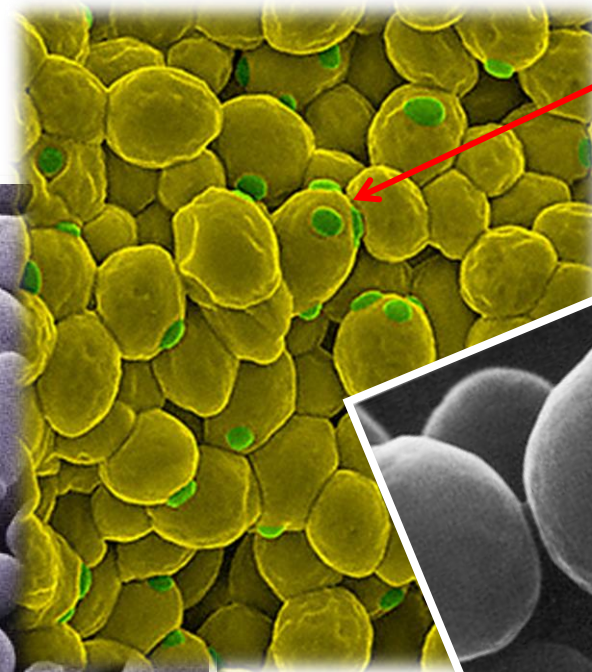


Presjek kroz himenijum *Ascomycotina*

vegetativna ćelija



pupljenje kvasca



*Saccharomyces cerevisiae*



*Taphrina  
pruni*



*Taphrina  
deformans*