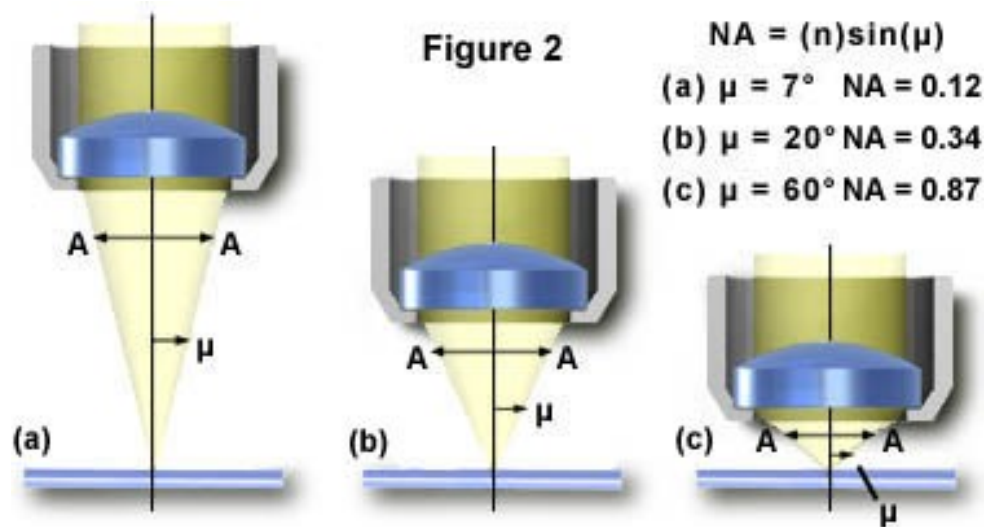
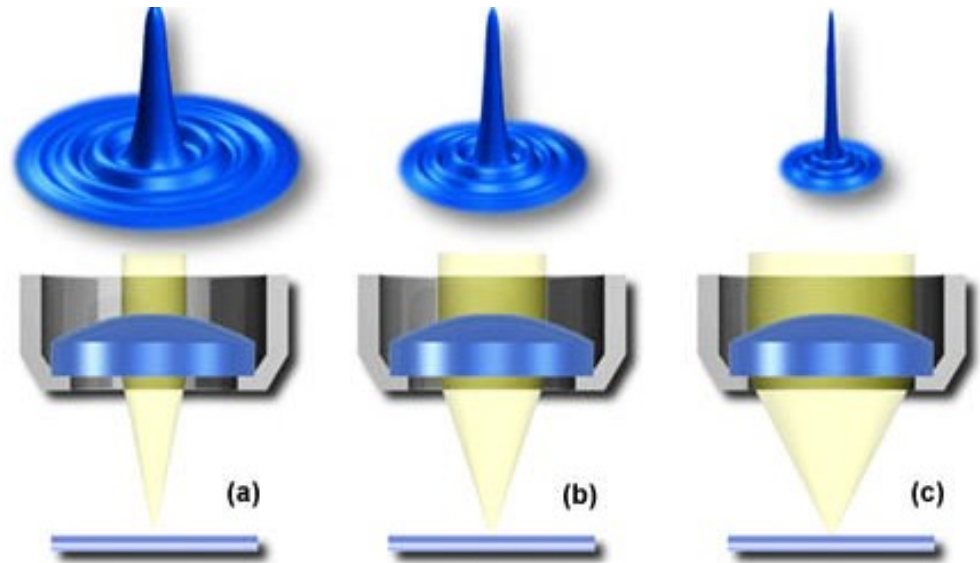
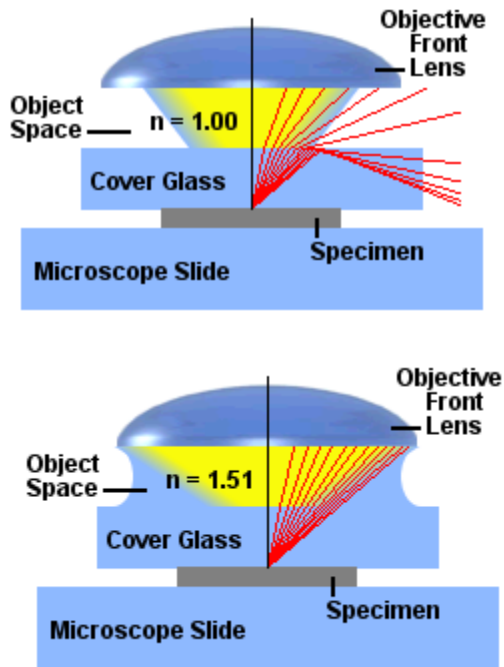


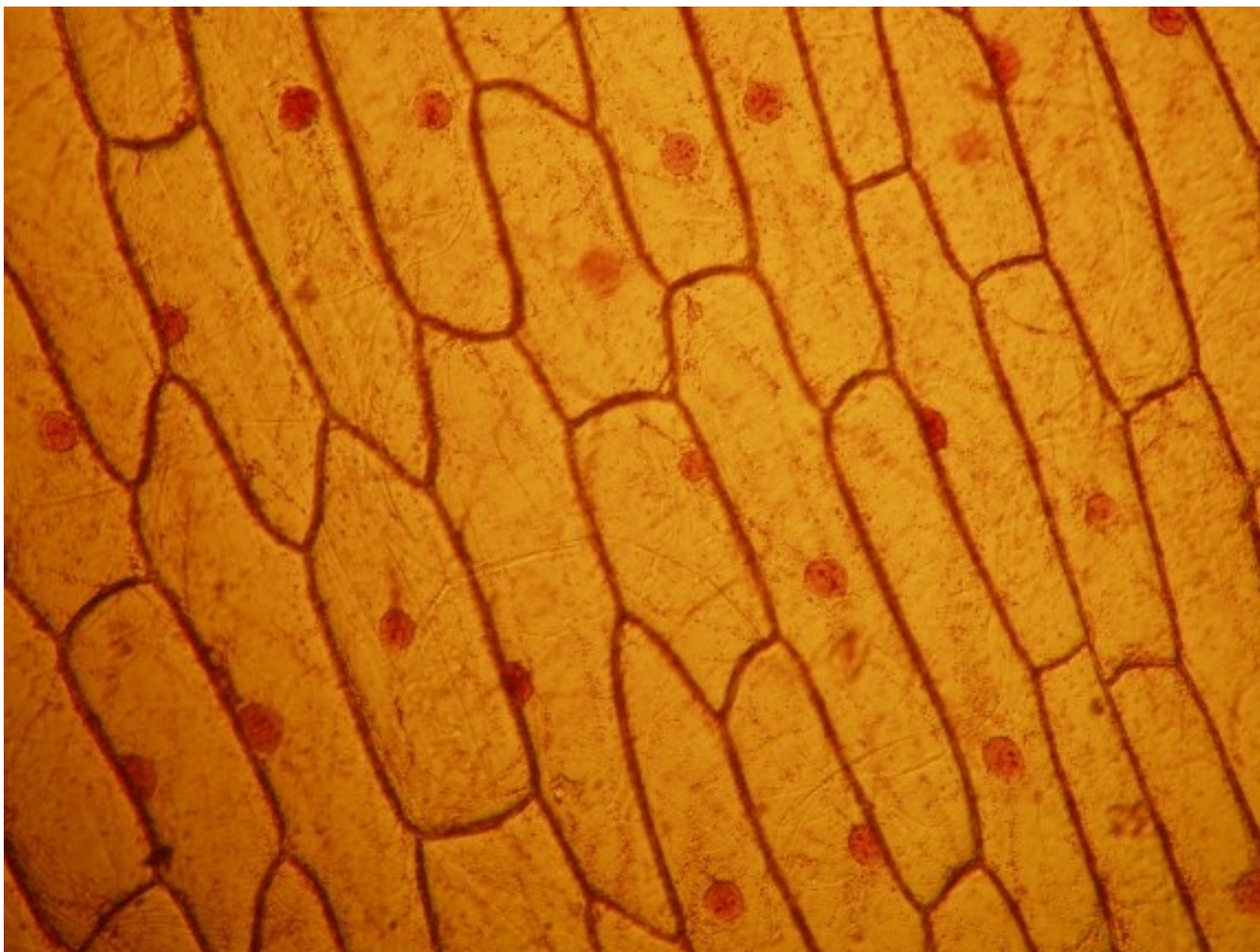
Numerická apertura

$$NA = n \cdot \sin \alpha / 2$$

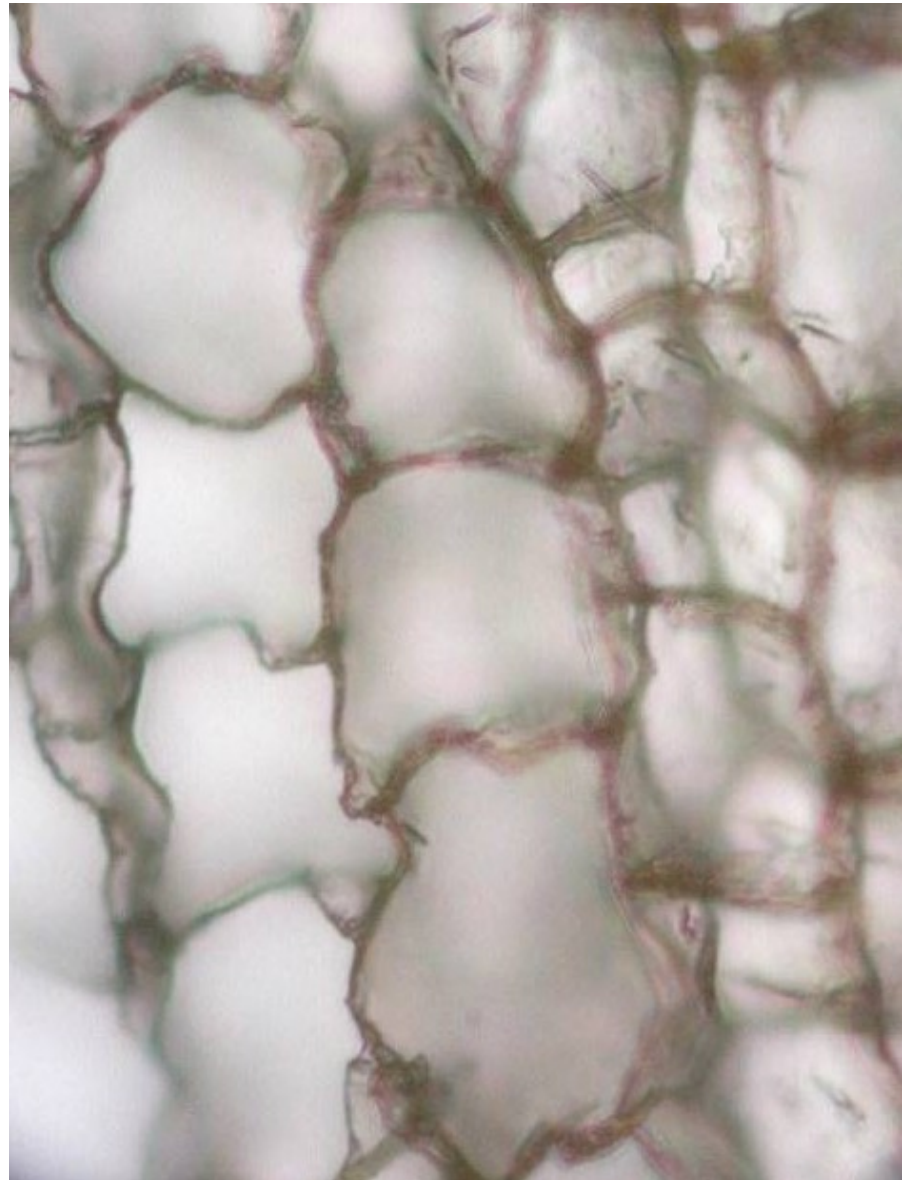
n – index lomu prostředí

α – otvorový úhel



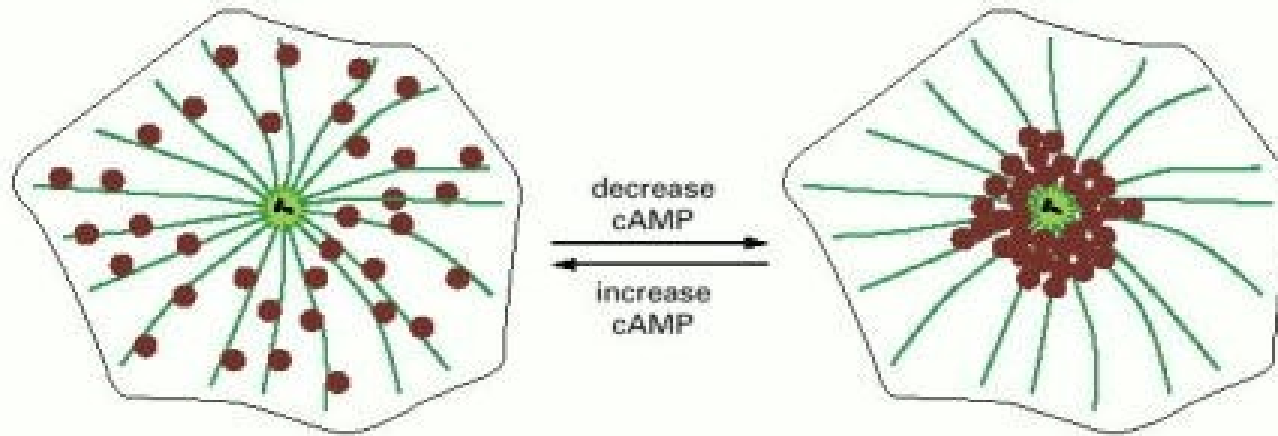


Buňky epidermis cibule



Buněčné stěny korku

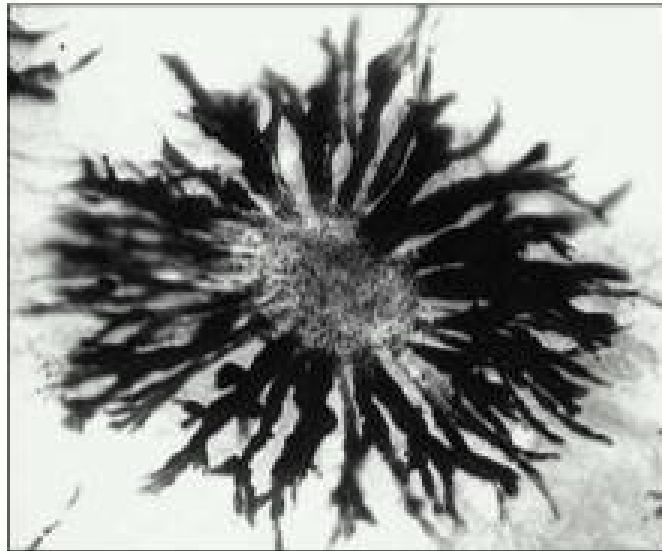
Pigmentové buňky



(A)

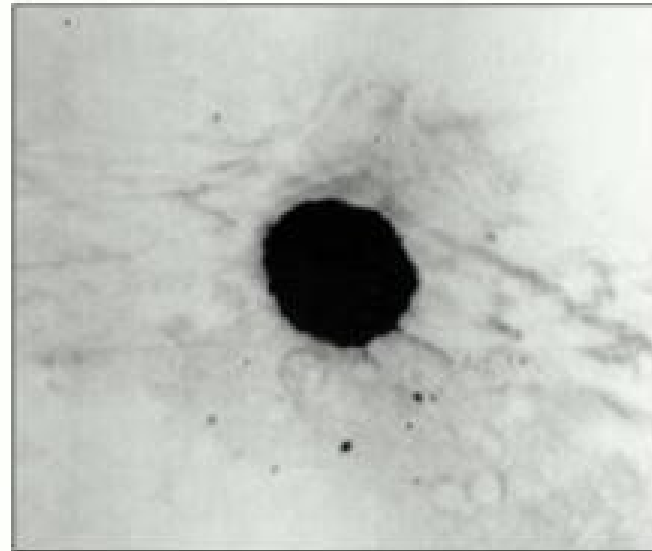
DISPERSED

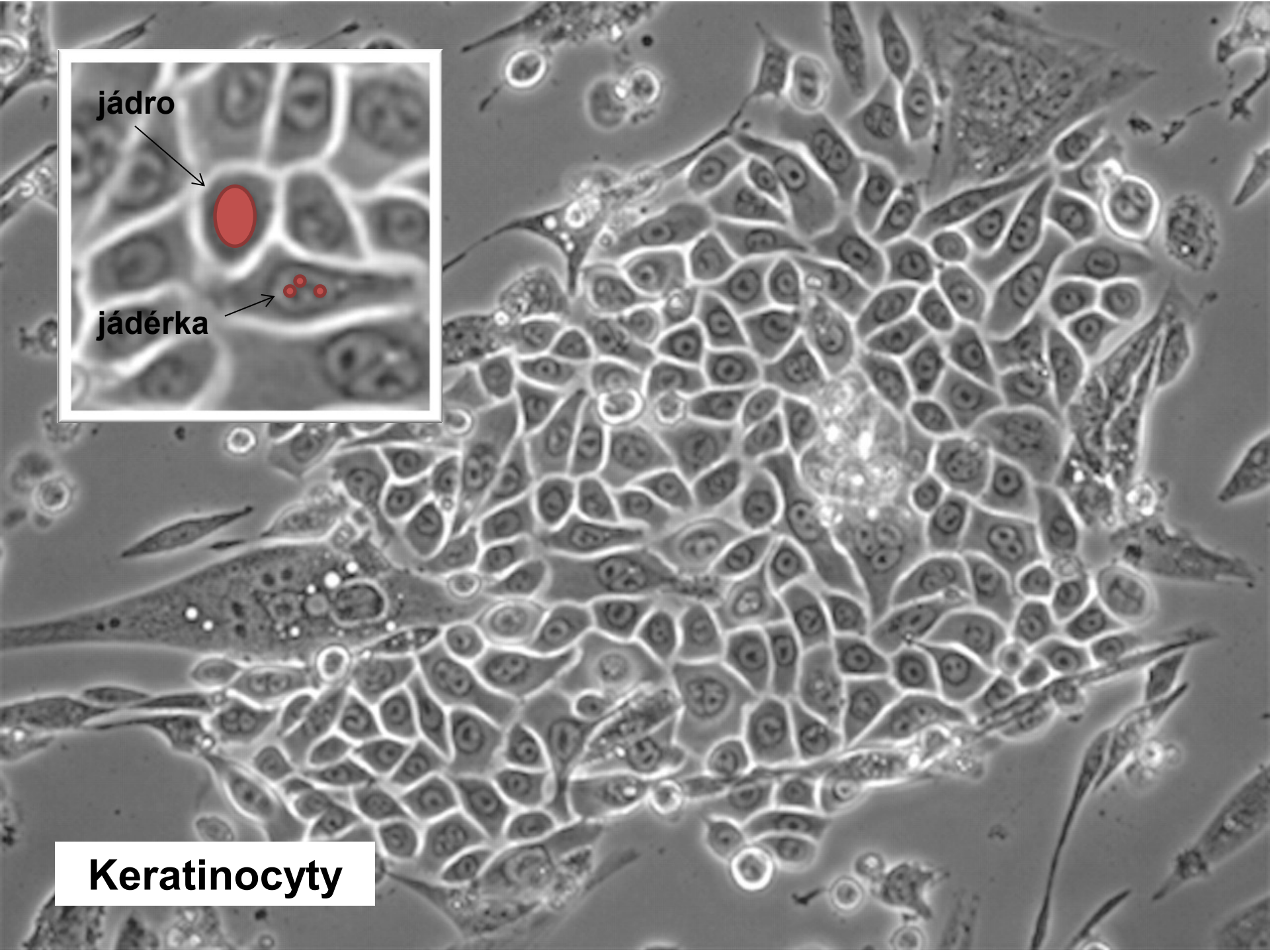
AGGREGATED



(B)

50 μm

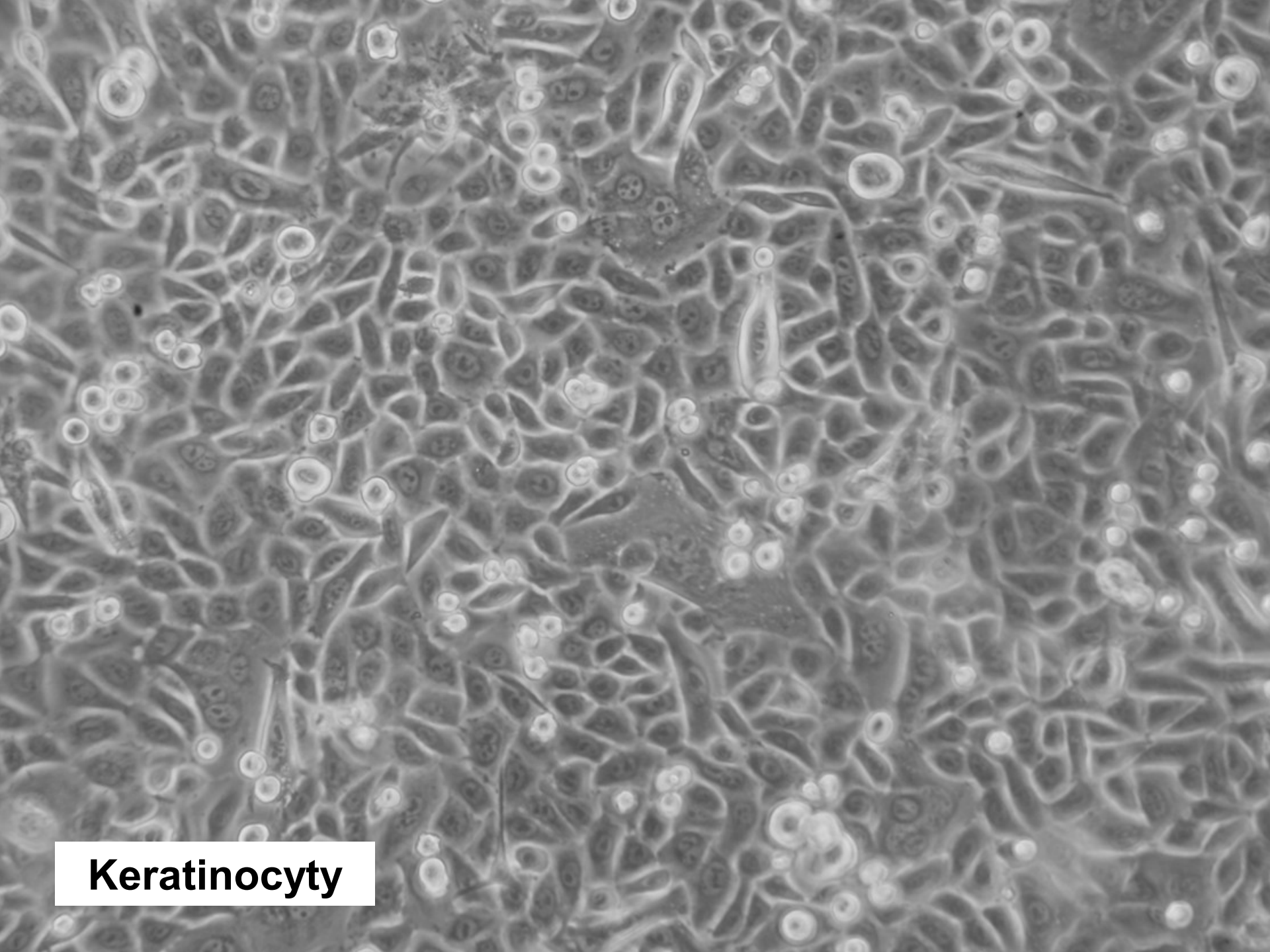




jádro

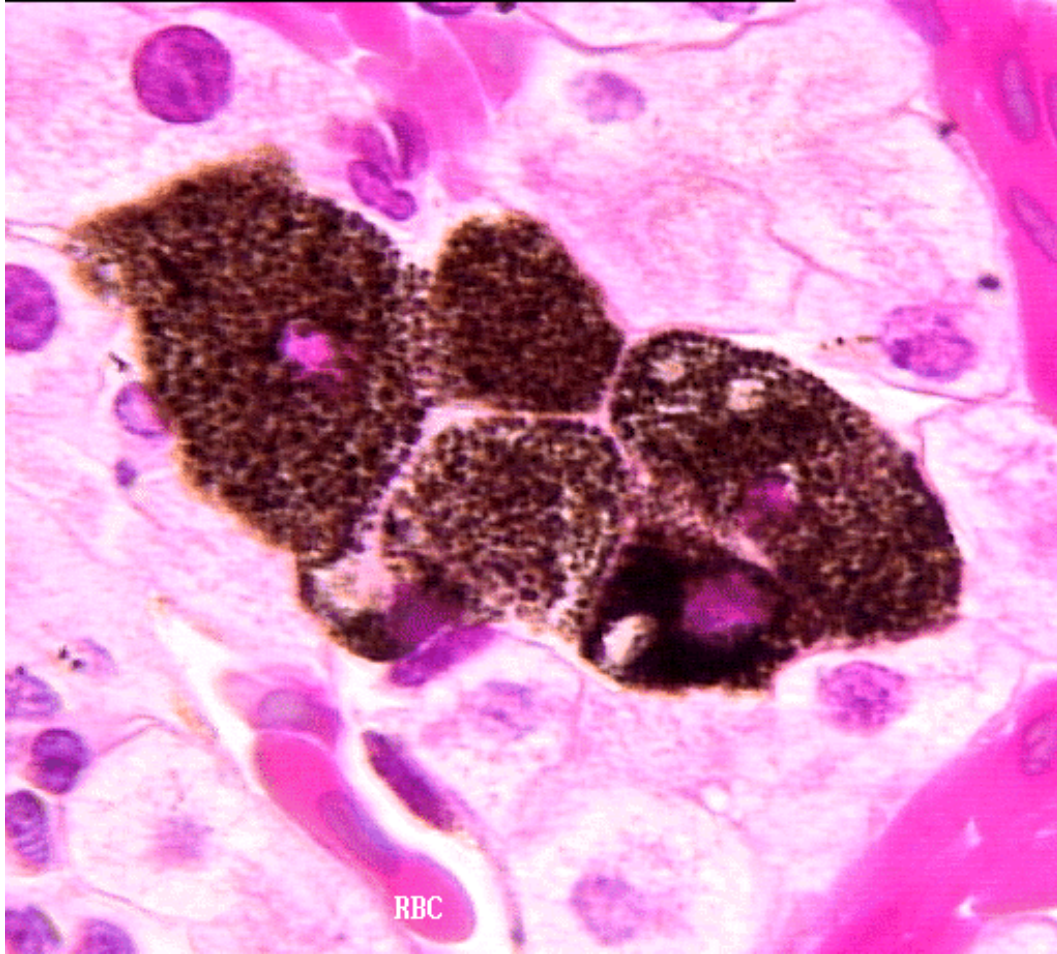
jáderka

Keratinocyty



Keratinocyty

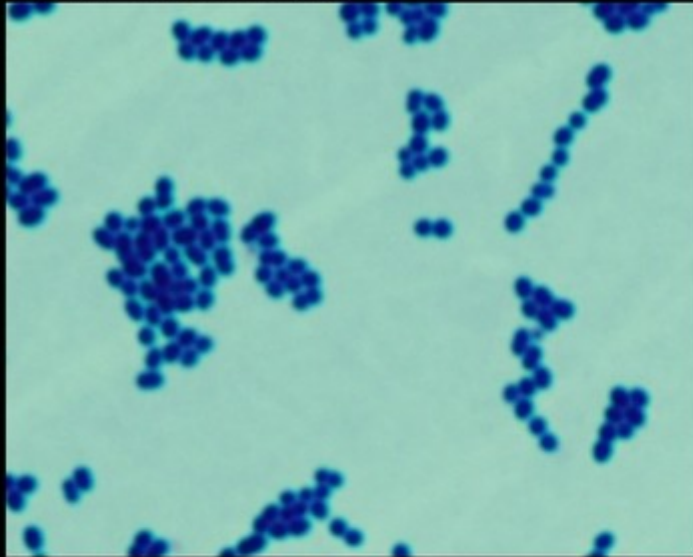
Řez játry obojživelníka



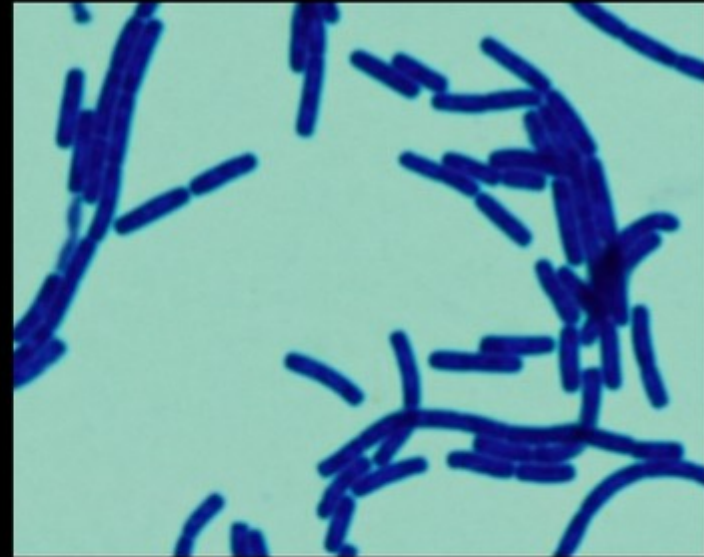
Amphiuma sp.
(úhořík)

Řez játry - králík

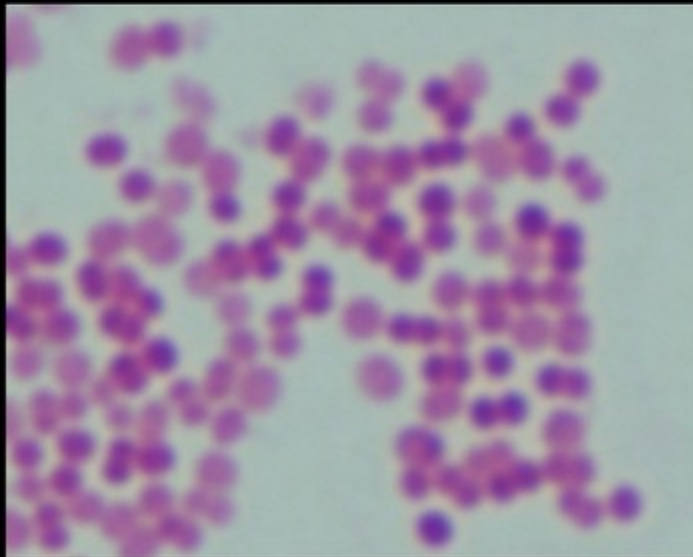




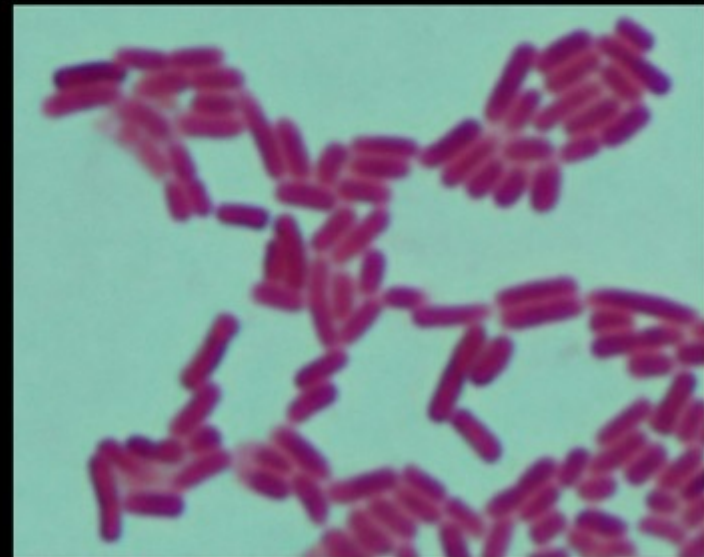
Enterococcus faecalis



Bacillus mycoides



Moraxella catarrhalis



Enterobacter cloacae

Bakterie - koky

Bakterie - bacily (tyčinky)