



LUCRAREA PRACTICA NR 8

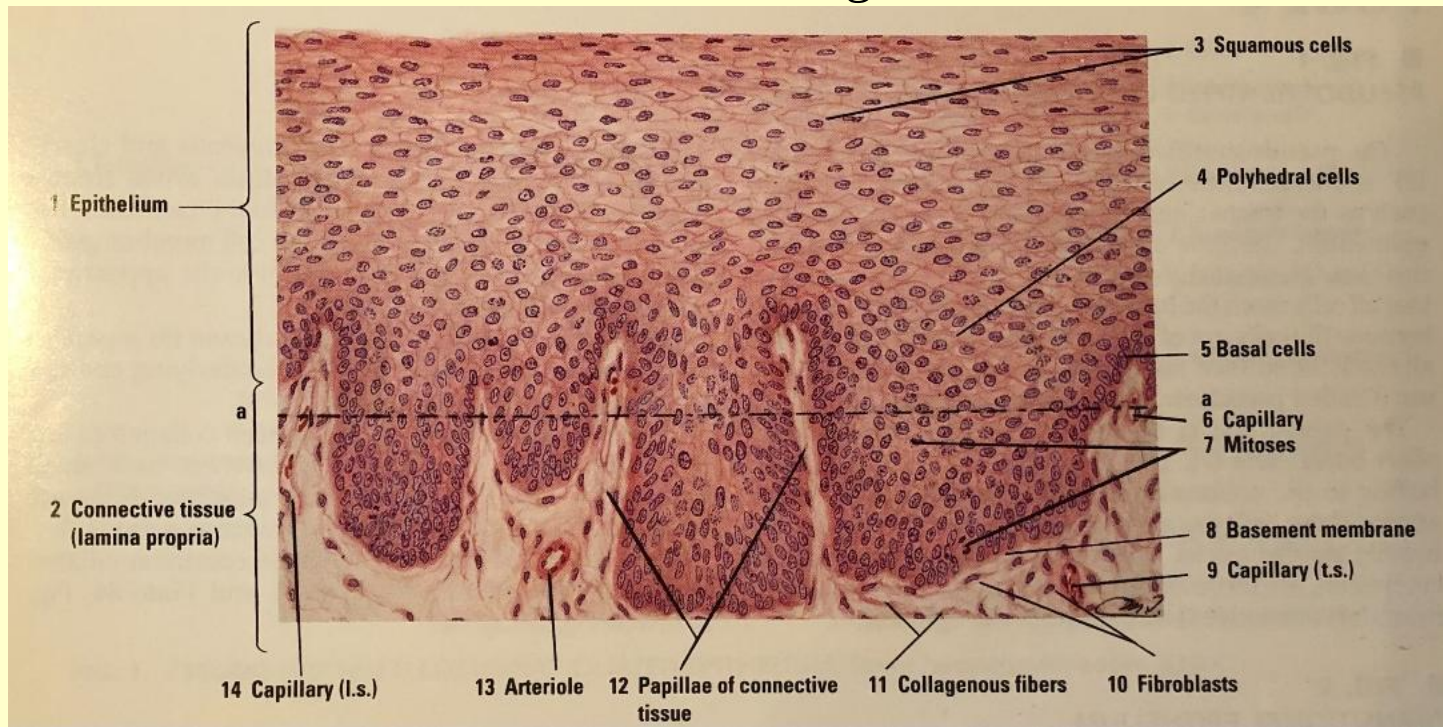
MUCOASE SI SEROASE

MUCOASA

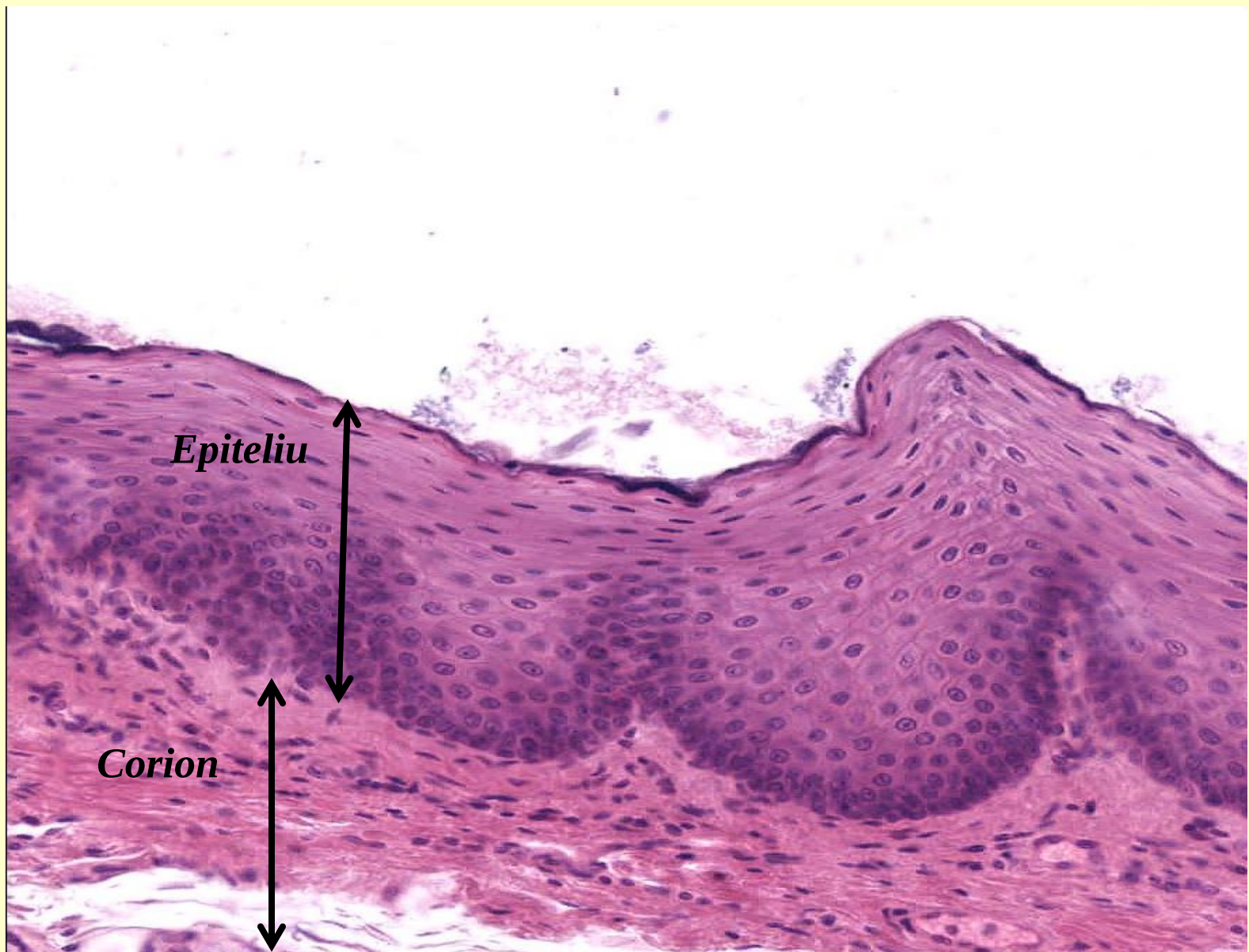
Mucoasele sau **membranele mucoase** sunt reprezentate de tunicile ce tapeteaza la interior organele si formatiunile cavitare care comunica direct sau indirect cu exteriorul organismului.

Elemente componente → epiteliu de acoperire
→ membrana bazala
→ corion

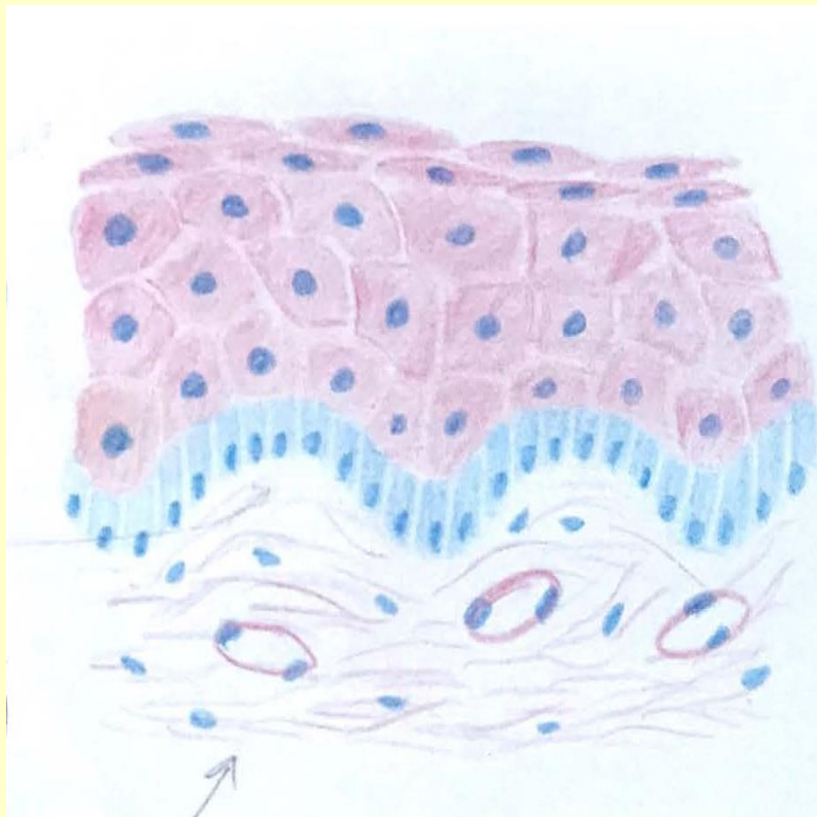
Exemple: mucoasa digestiva, mucoasa respiratorie, mucoasa genitala masculina, mucoasa genitala feminina, mucoasa urinara



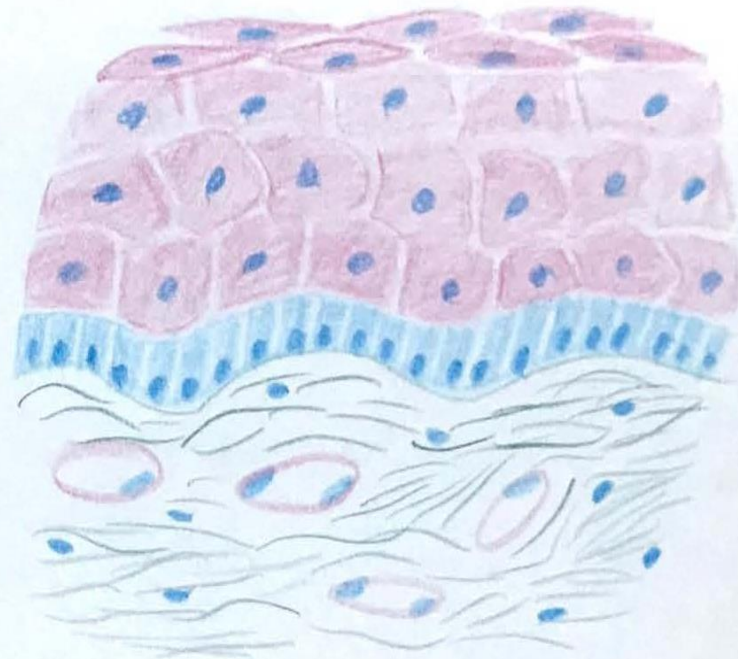
Di Fiore's Atlas of Histology with functional correlations, Seventh Edition, 1993



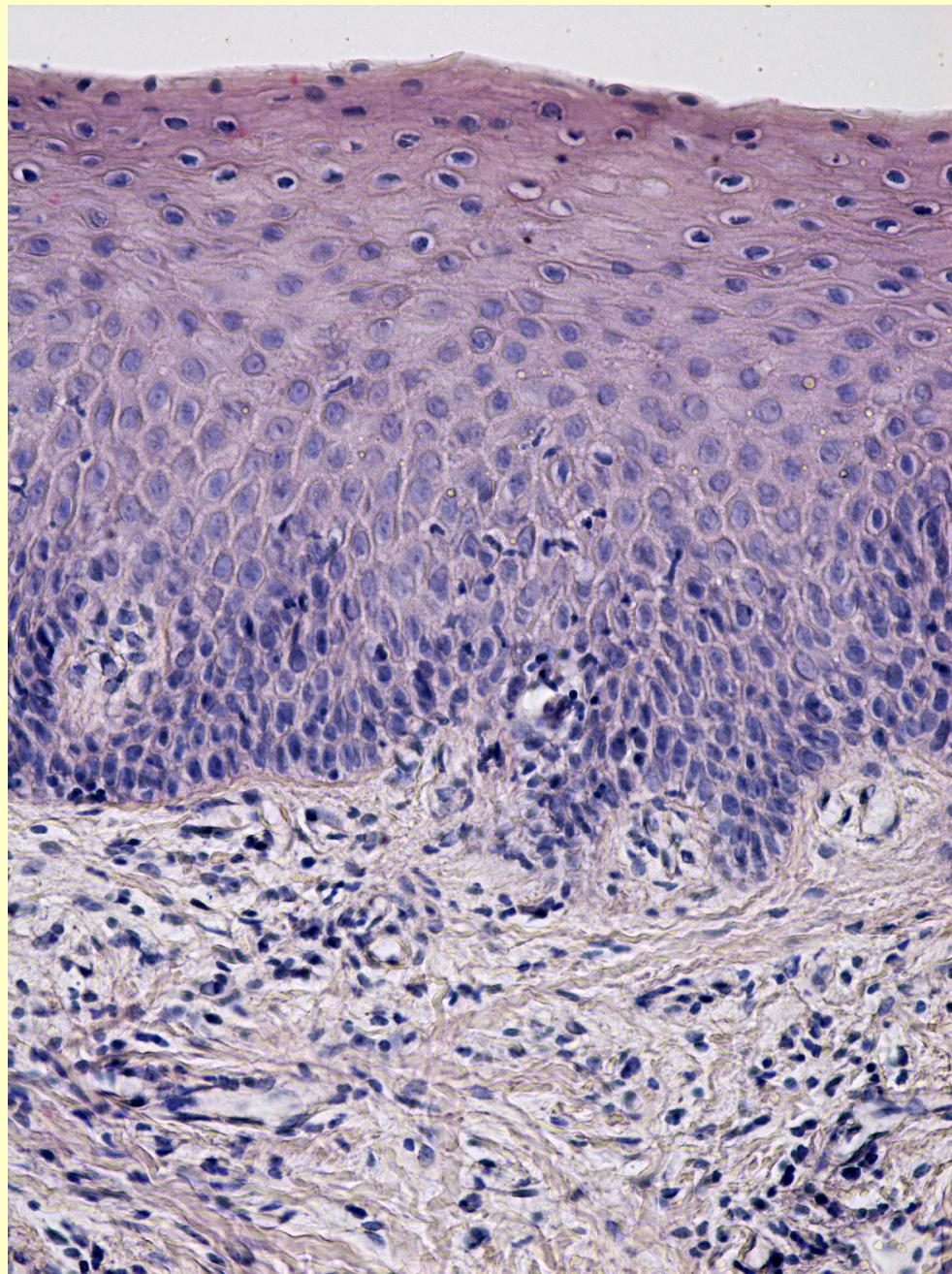
**Mucoasa orală. Colorație
Hematoxilina-Eozina**



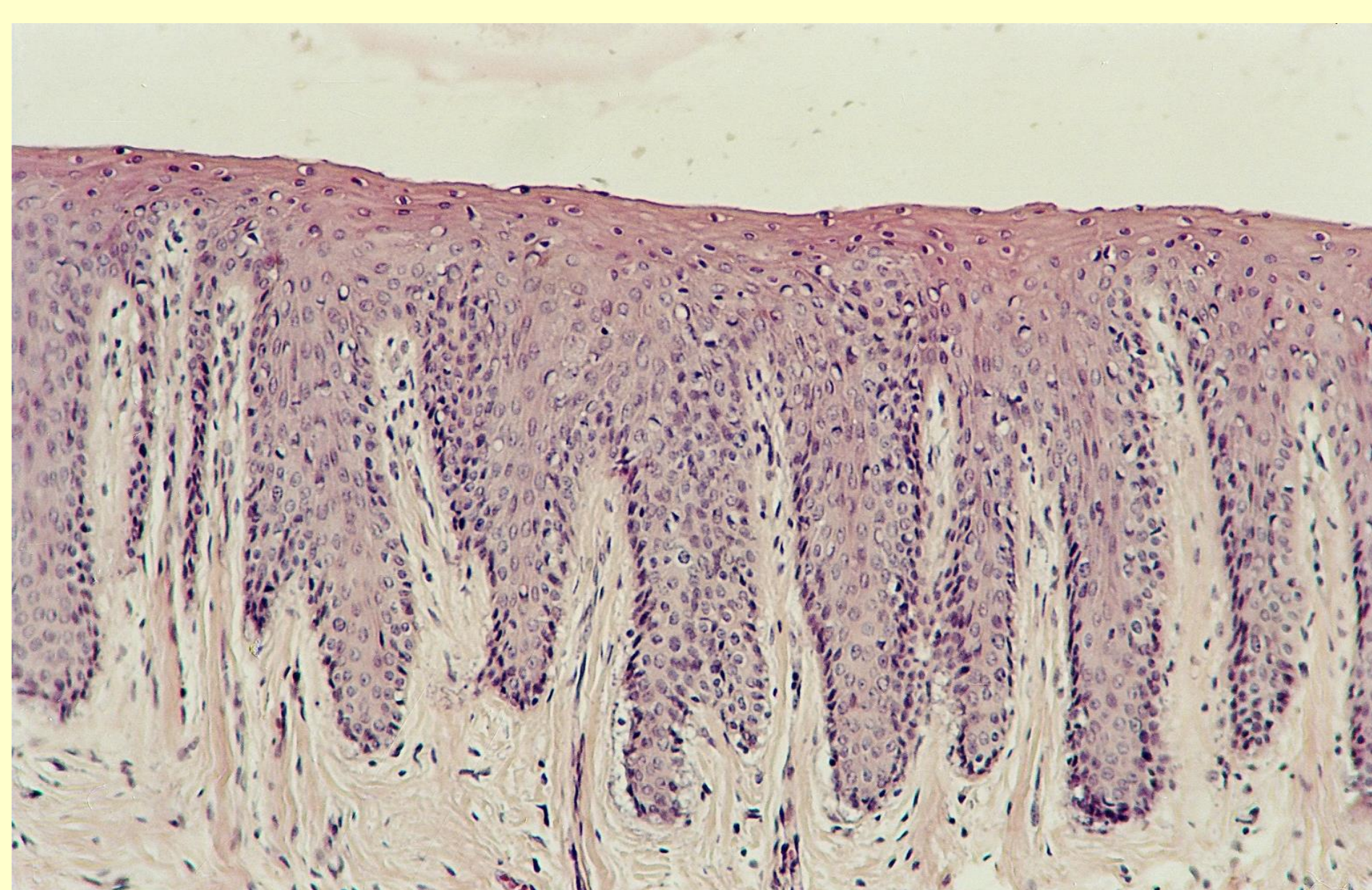
Mucoasa linguala.
Coloratie
Hematoxilina-Eozina



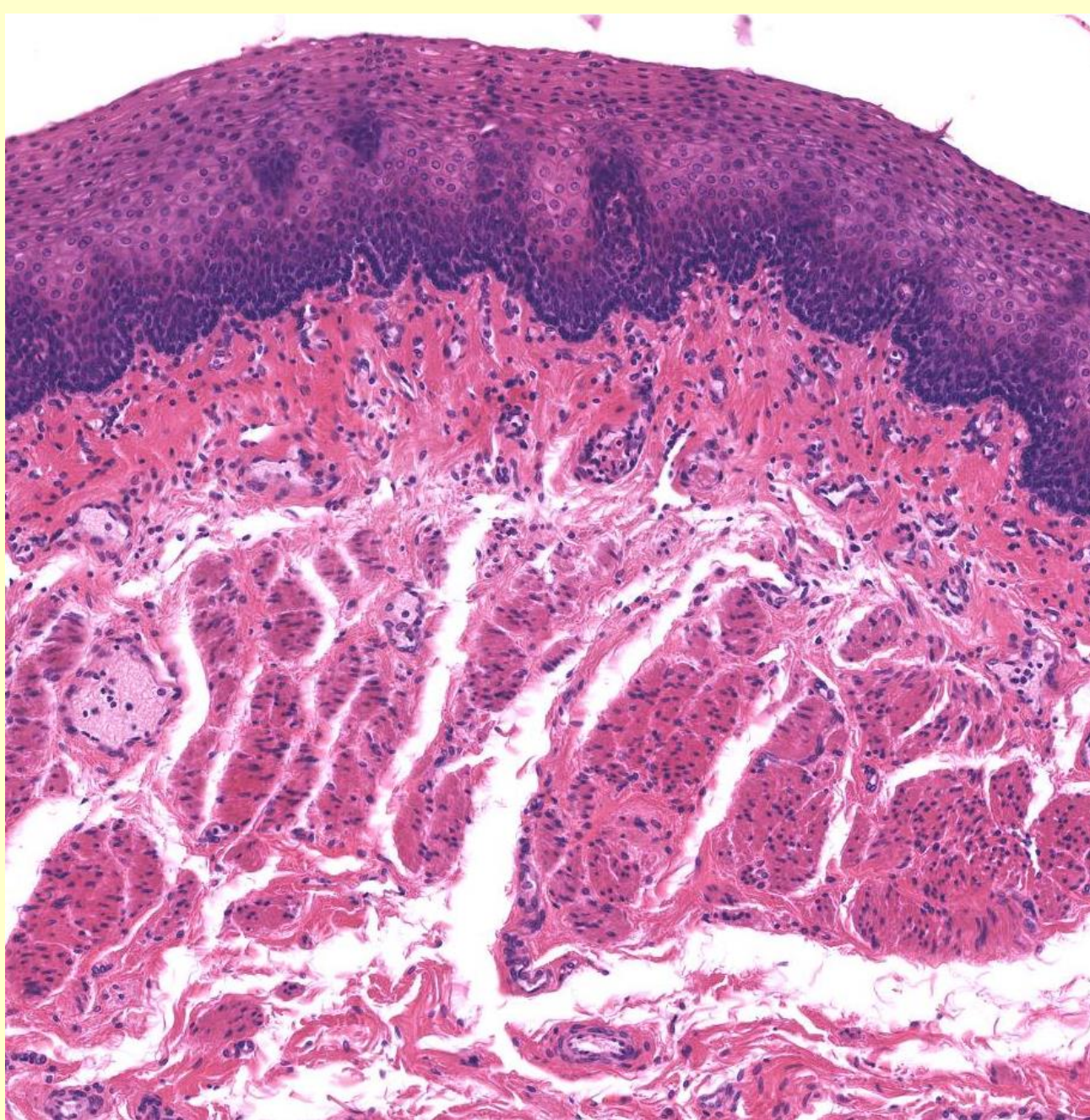
Mucoasa linguala.
Coloratie
Tricromic GS



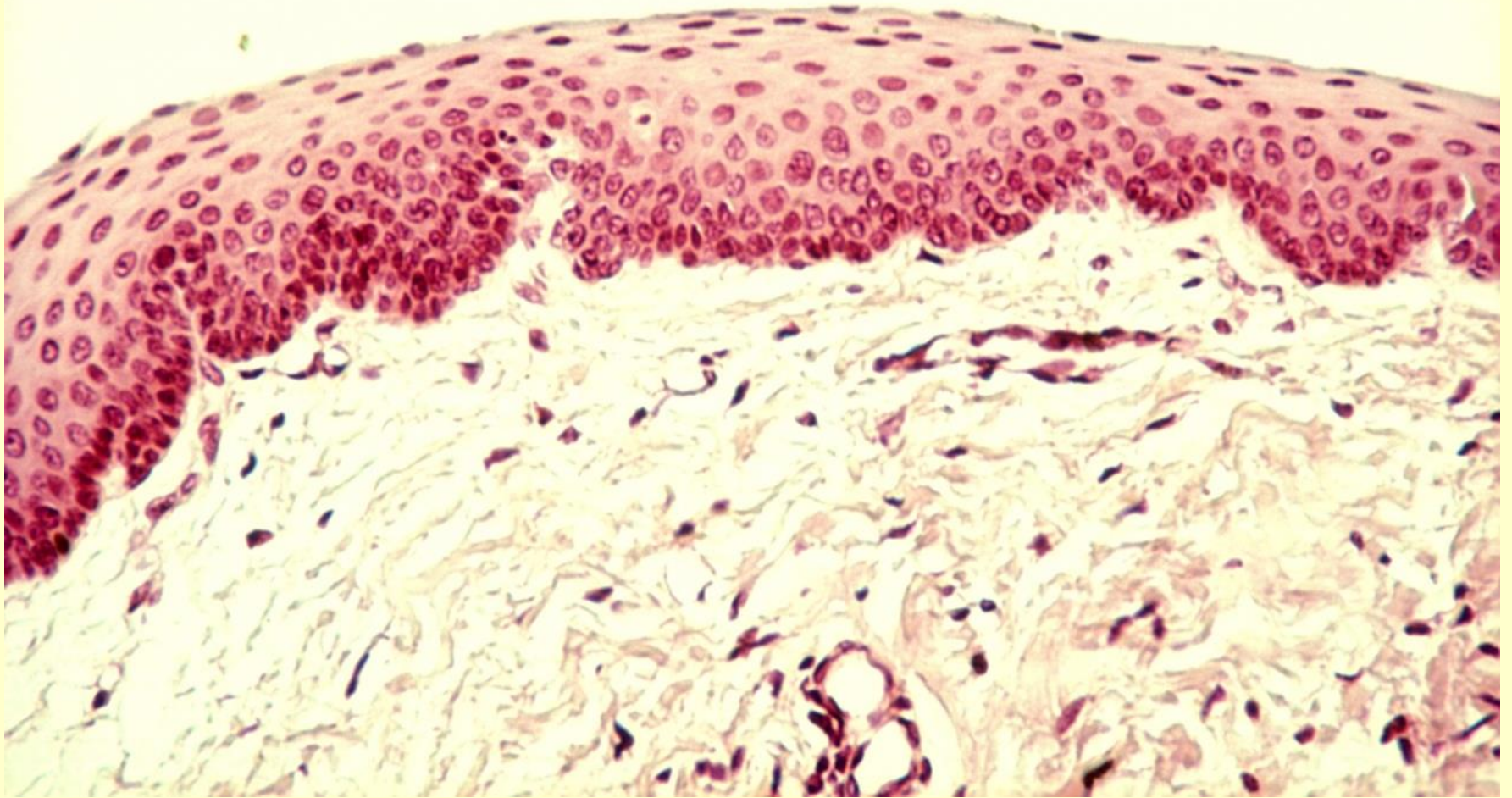
Mucoasa gingivala – Coloratie Hematoxilina-Eozina



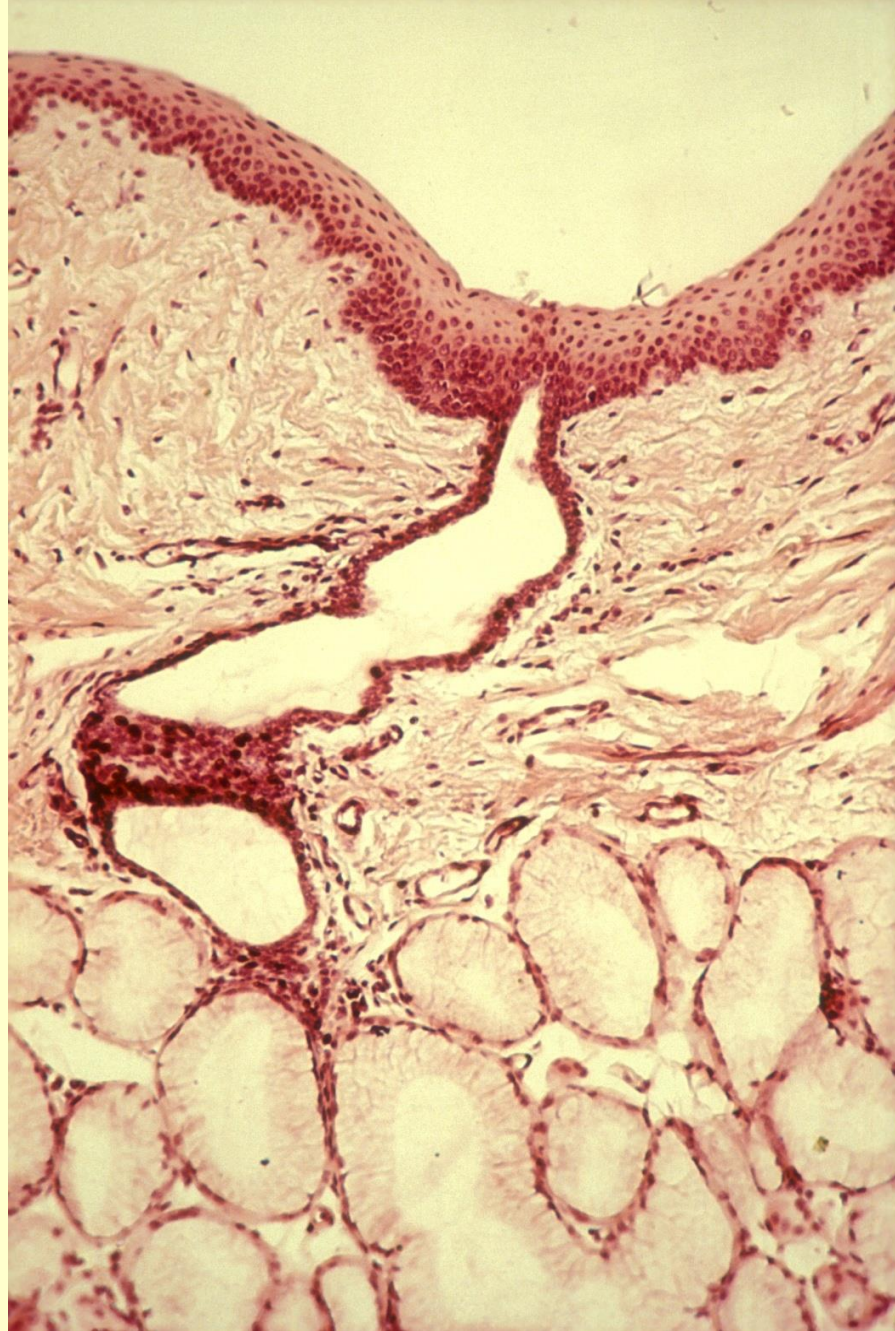
Mucoasa gingivala. Coloratie Hematoxilina-Eozina



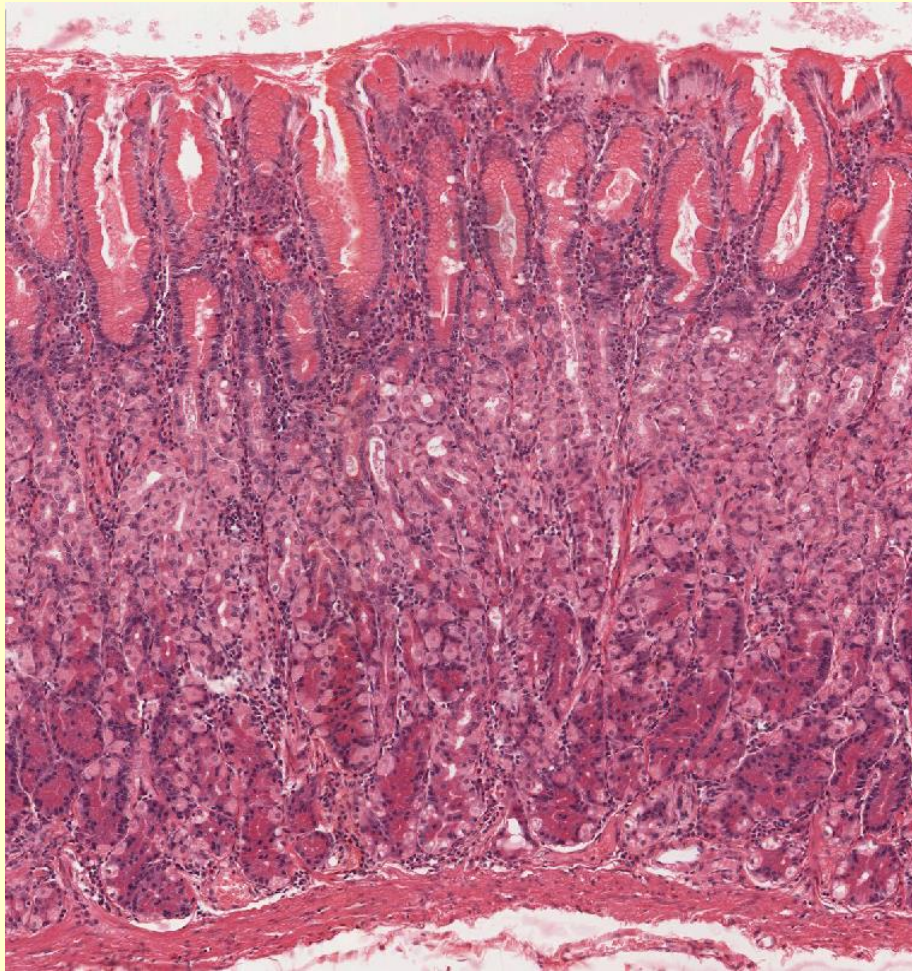
Mucoasa esofagiana. Coloratie Hematoxilina-Eozina



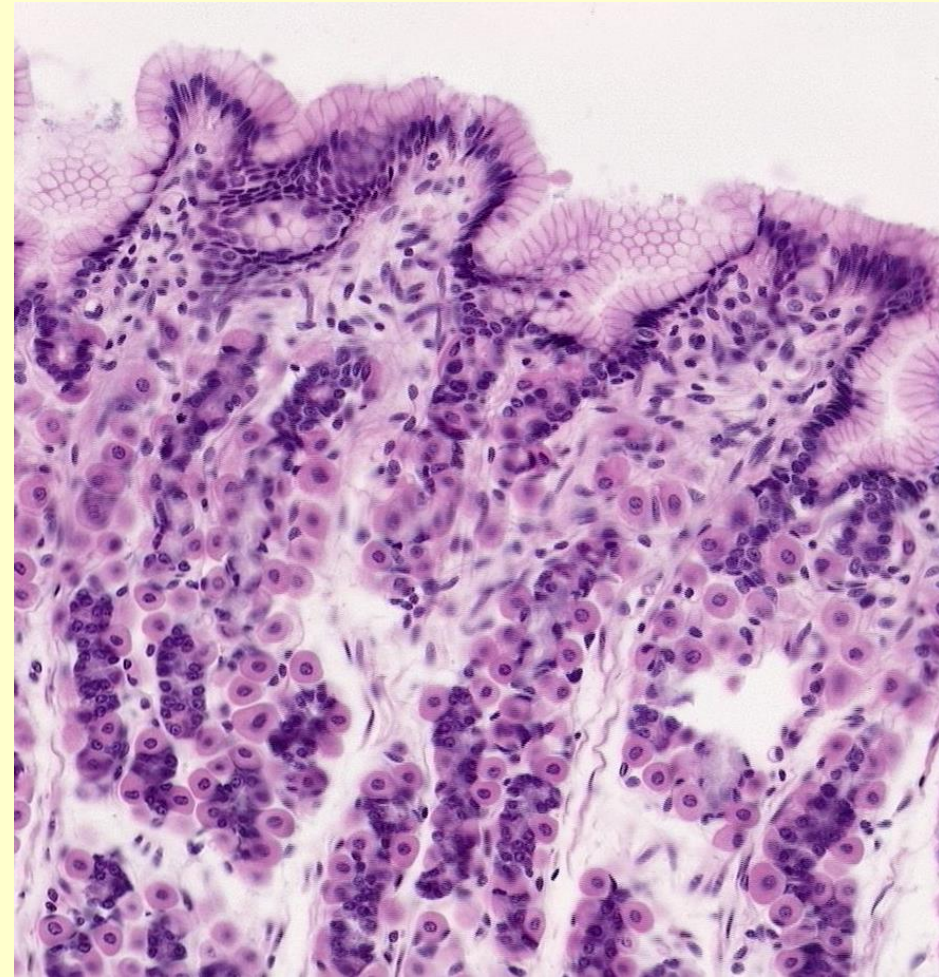
Mucoasa esofagiana. Coloratie Hematoxilina-Eozina



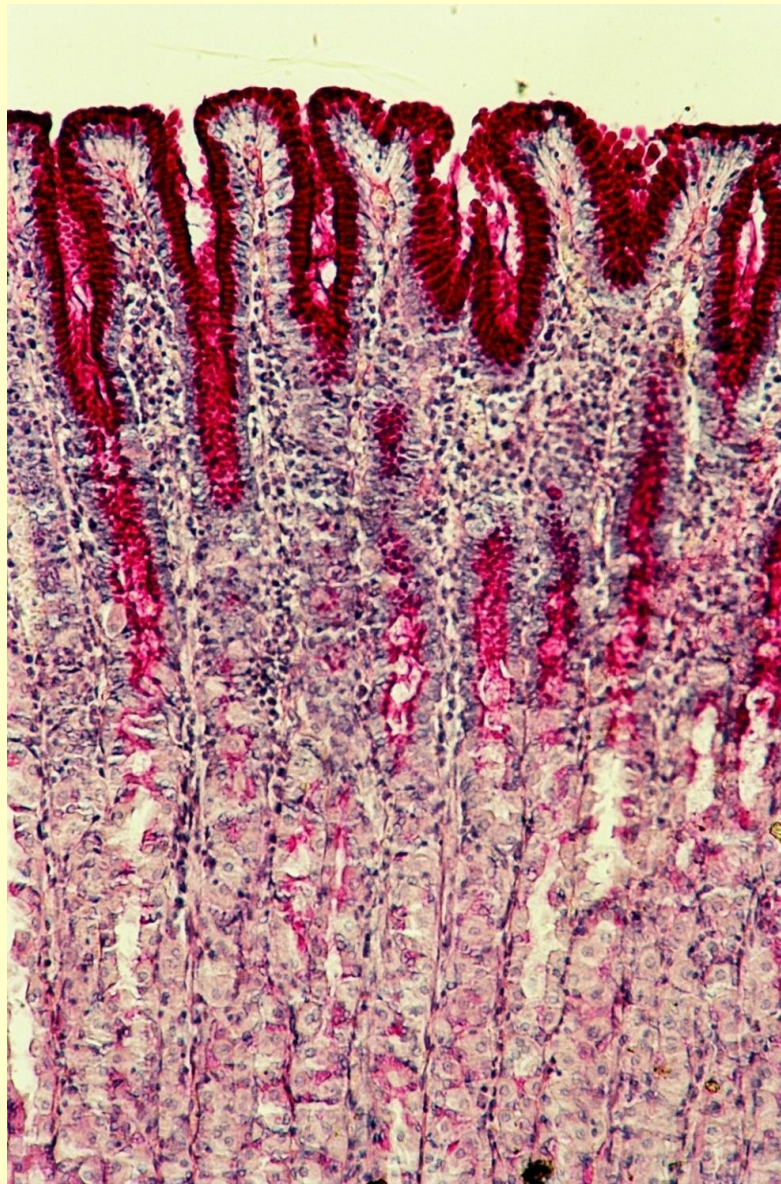
Mucoasa esofagiana – Coloratie Hematoxilina-Eozina



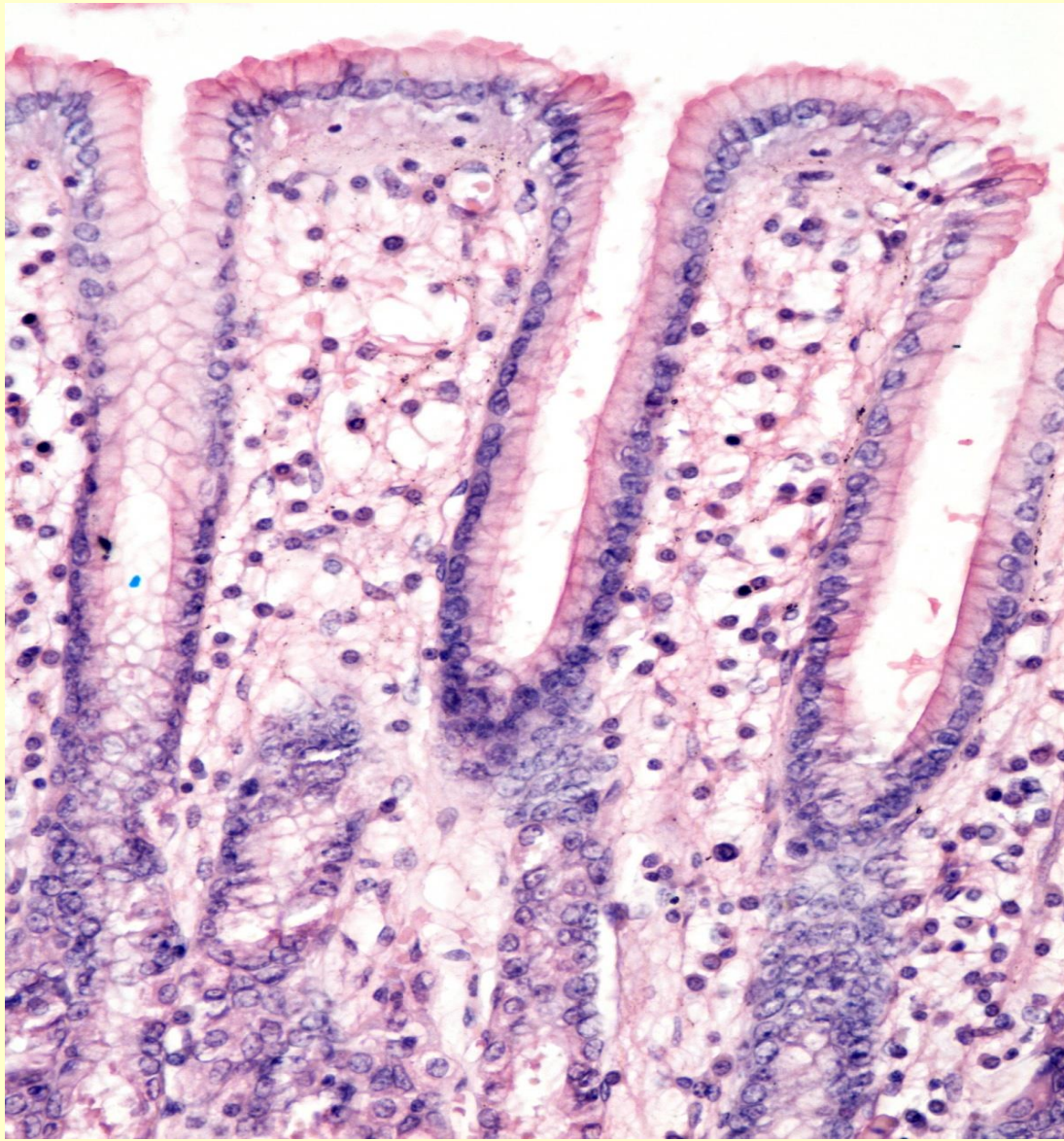
**Mucoasa gastrica,
Coloratie PAS
Hematoxilina**



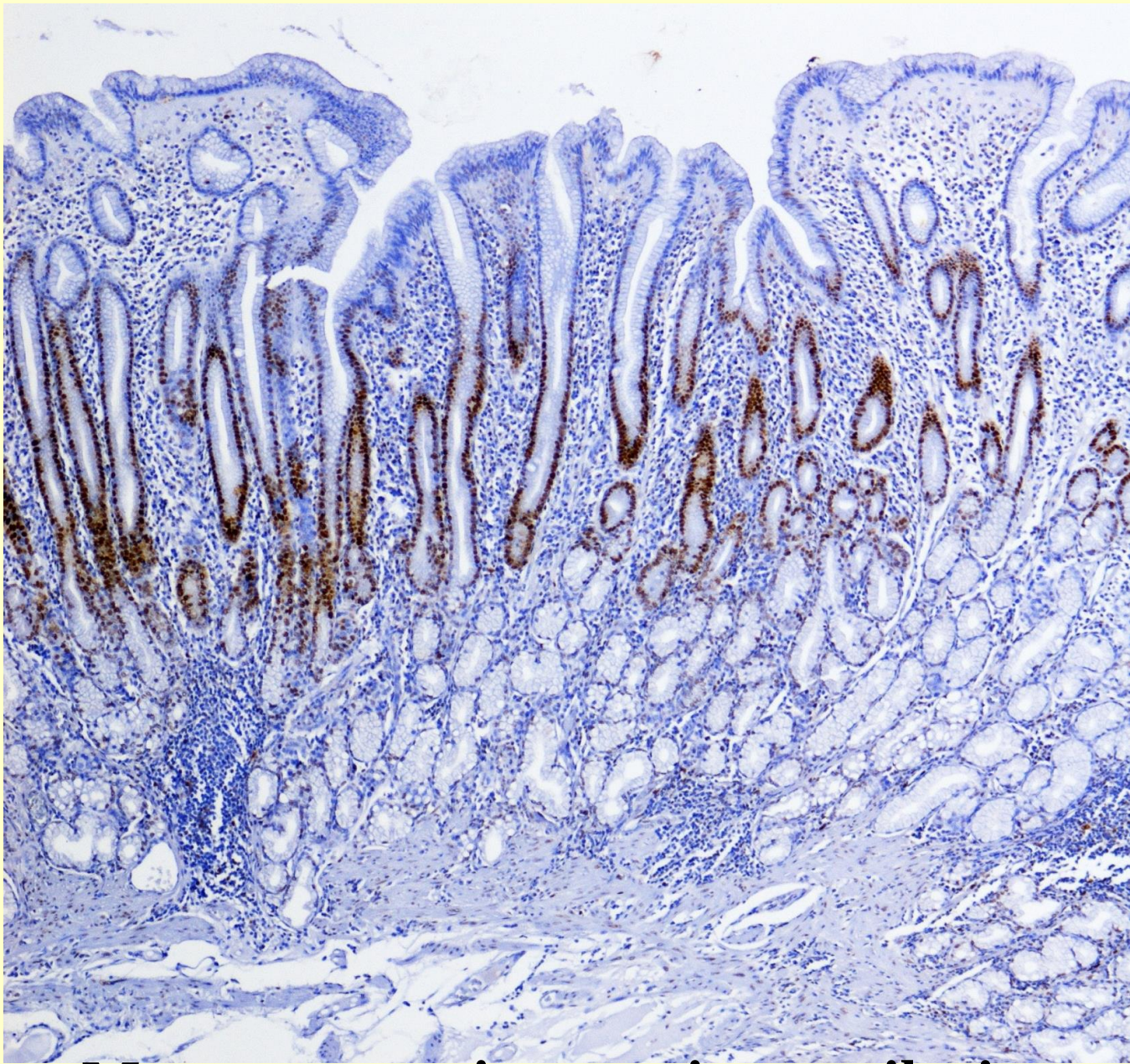
**Mucoasa gastrica,
Coloratie Hematoxilina-
Eozina**



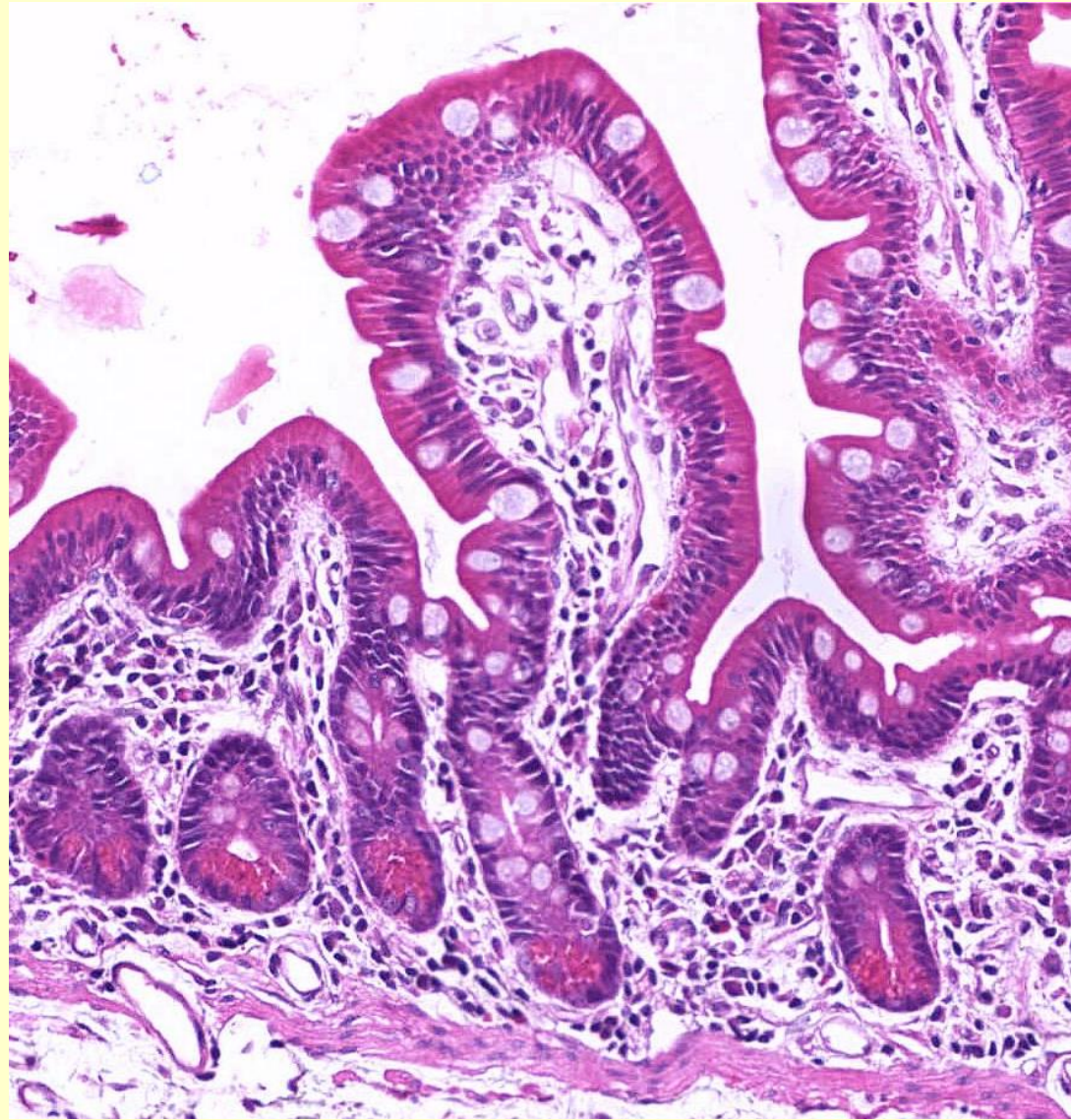
**Mucoasa gastrica reg. fundica – col PAS
Hematoxilina**



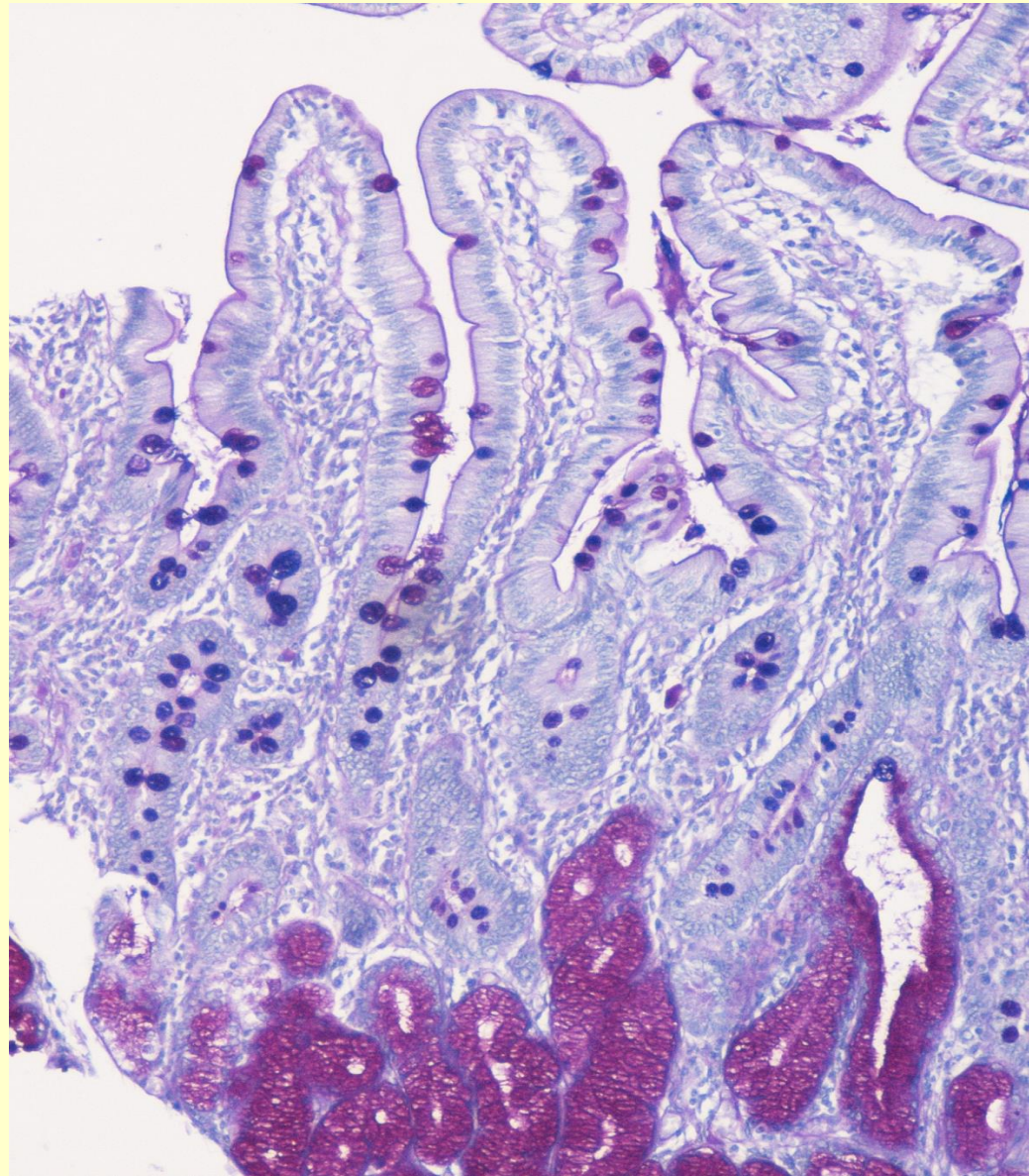
Mucoasa gastrica. Coloratie Hematoxilina-Eozina



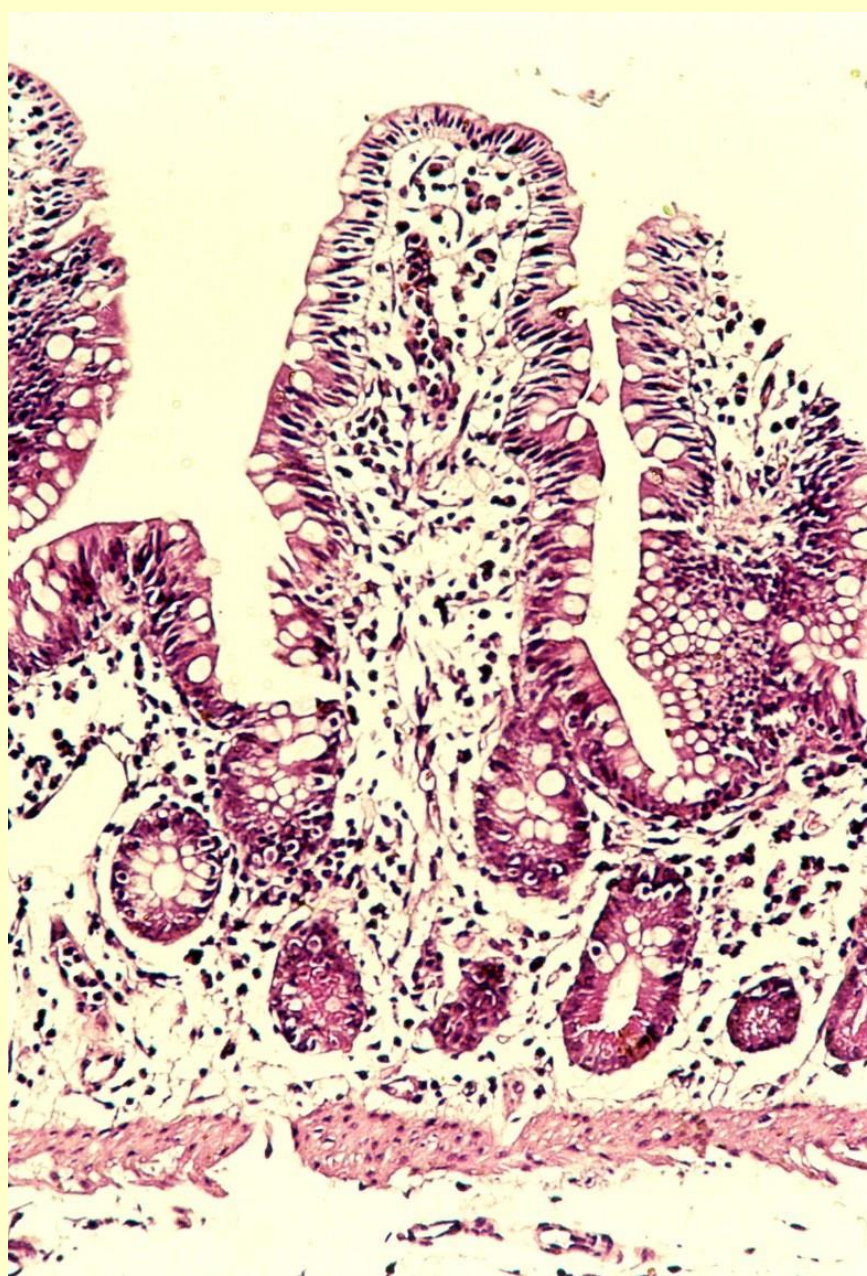
Mucoasa gastrica - regiunea pilorica
Anti- PCNA (IHC)



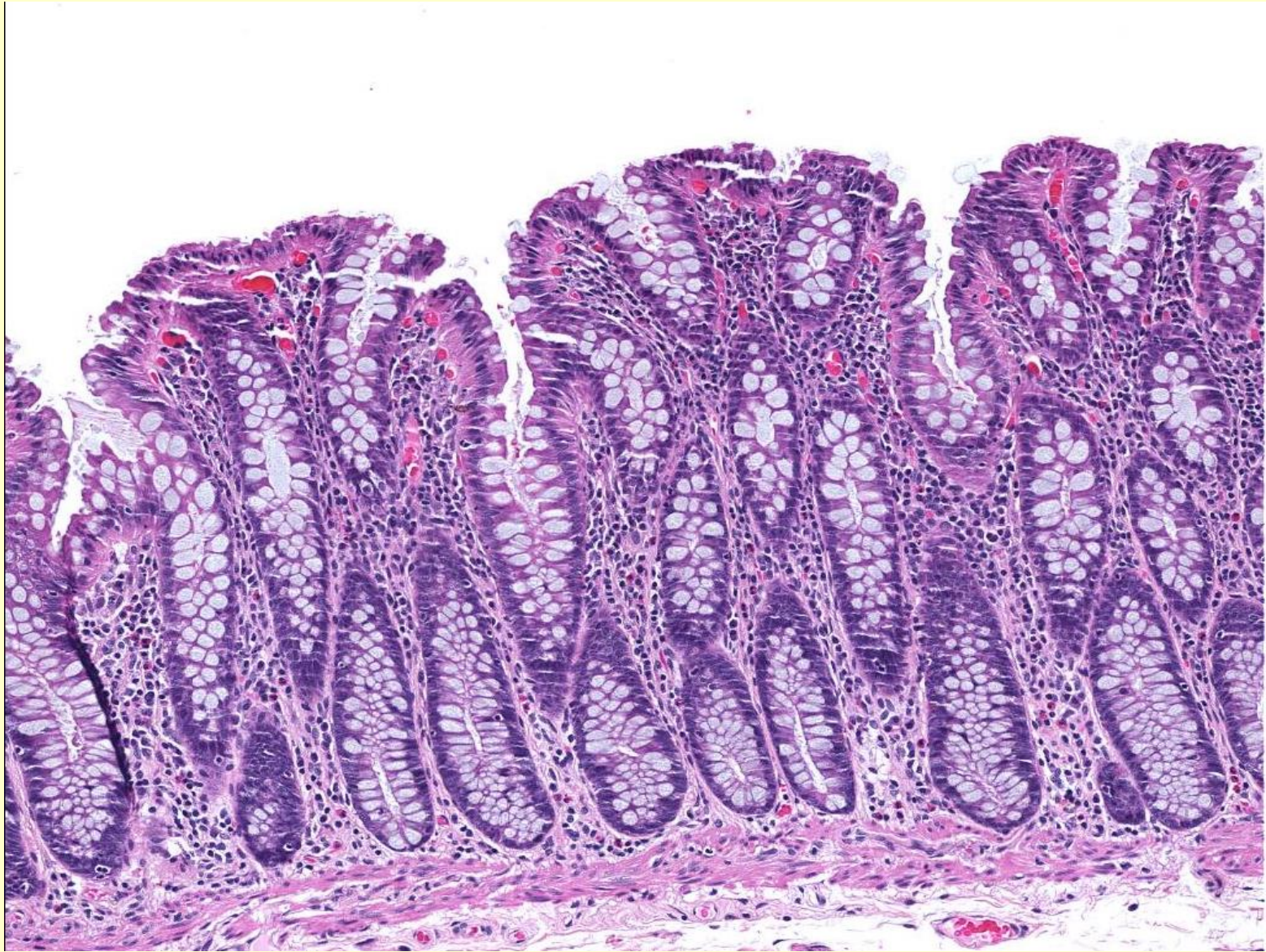
**Mucoasa intestinului subtire. Coloratie
Hematoxilina-Eozina**



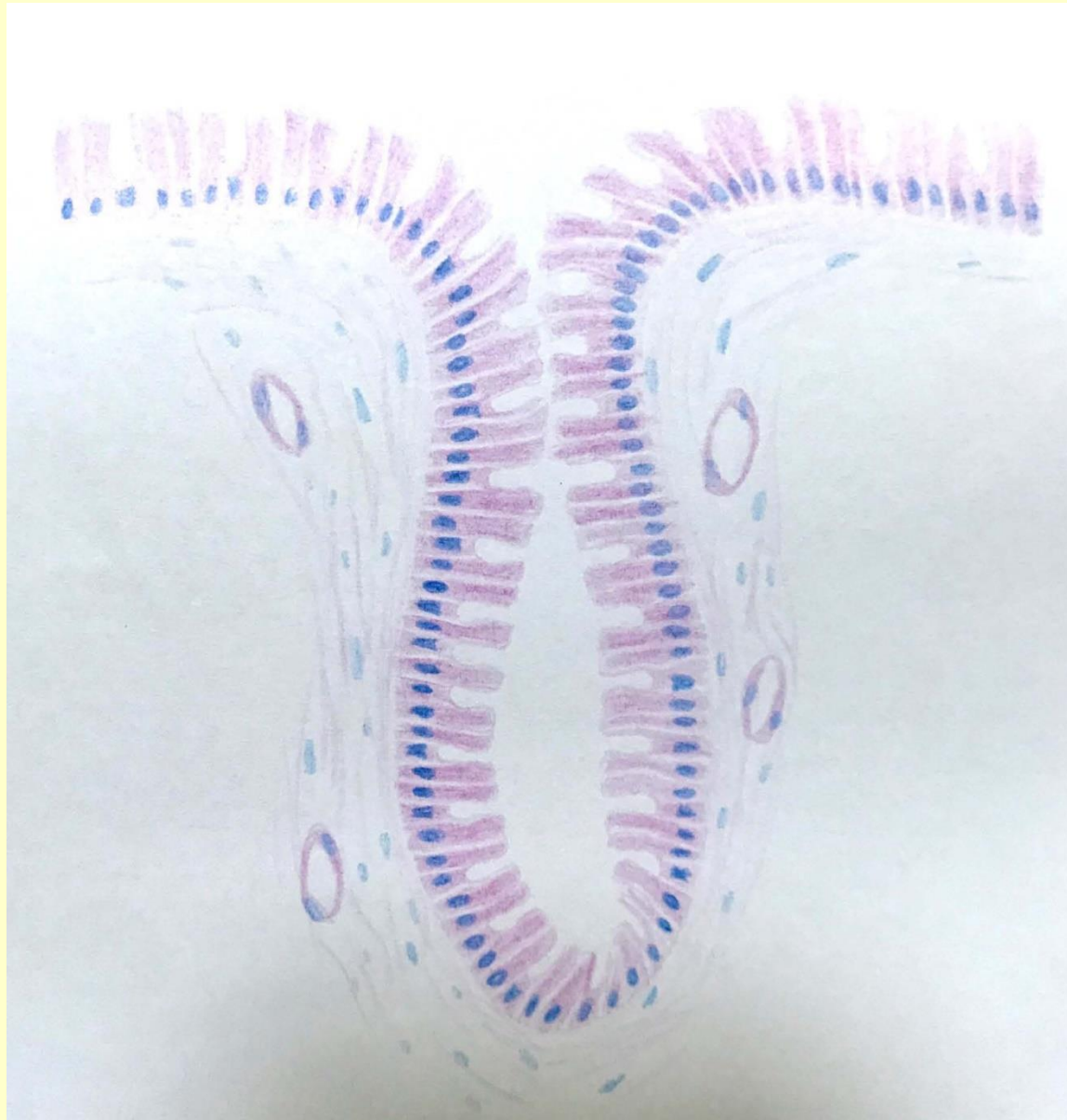
**Mucoasa duodenala. Coloratie PAS si
Albastru-Alcian**



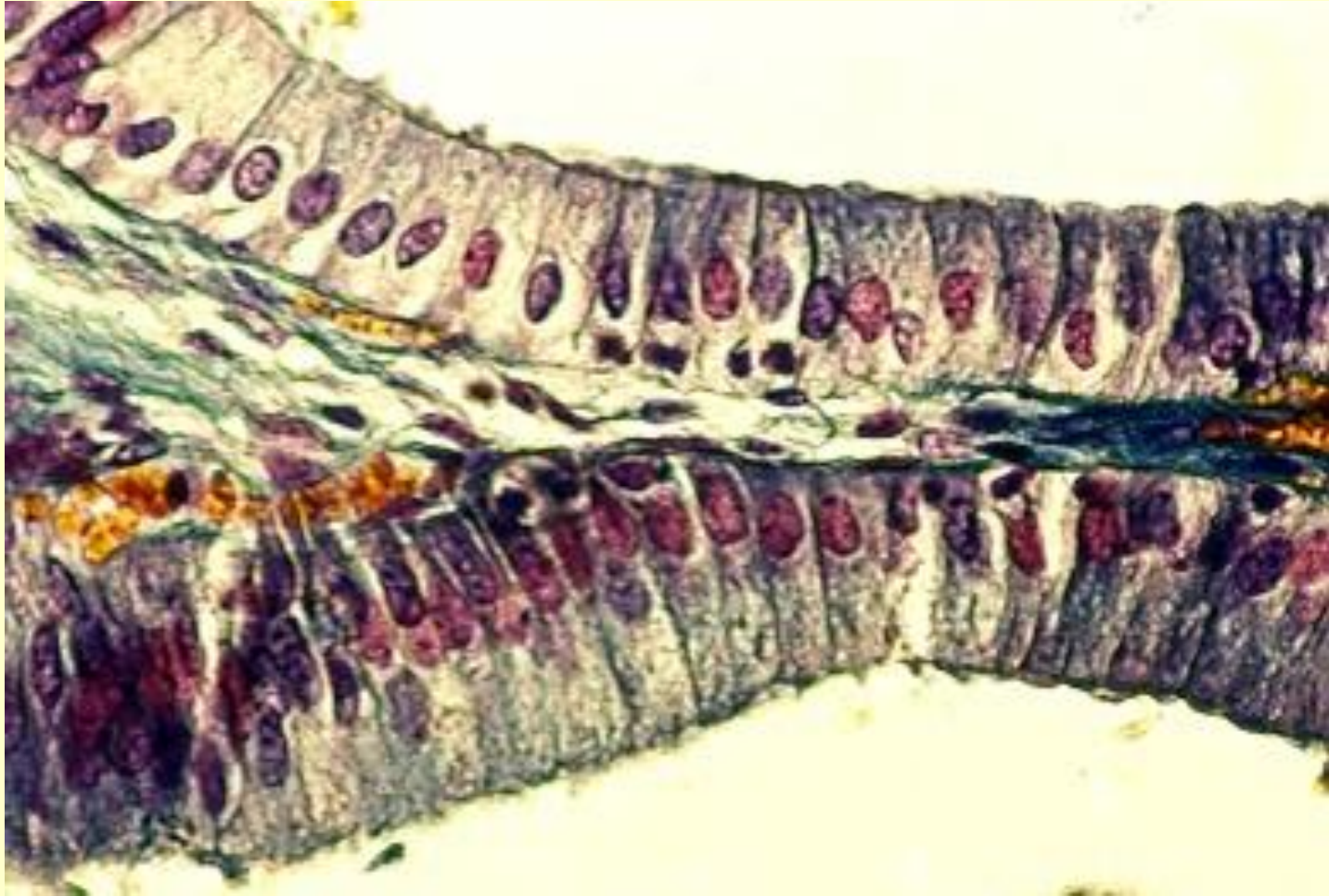
Mucoasa de intestin subtire (ileon) – col HE



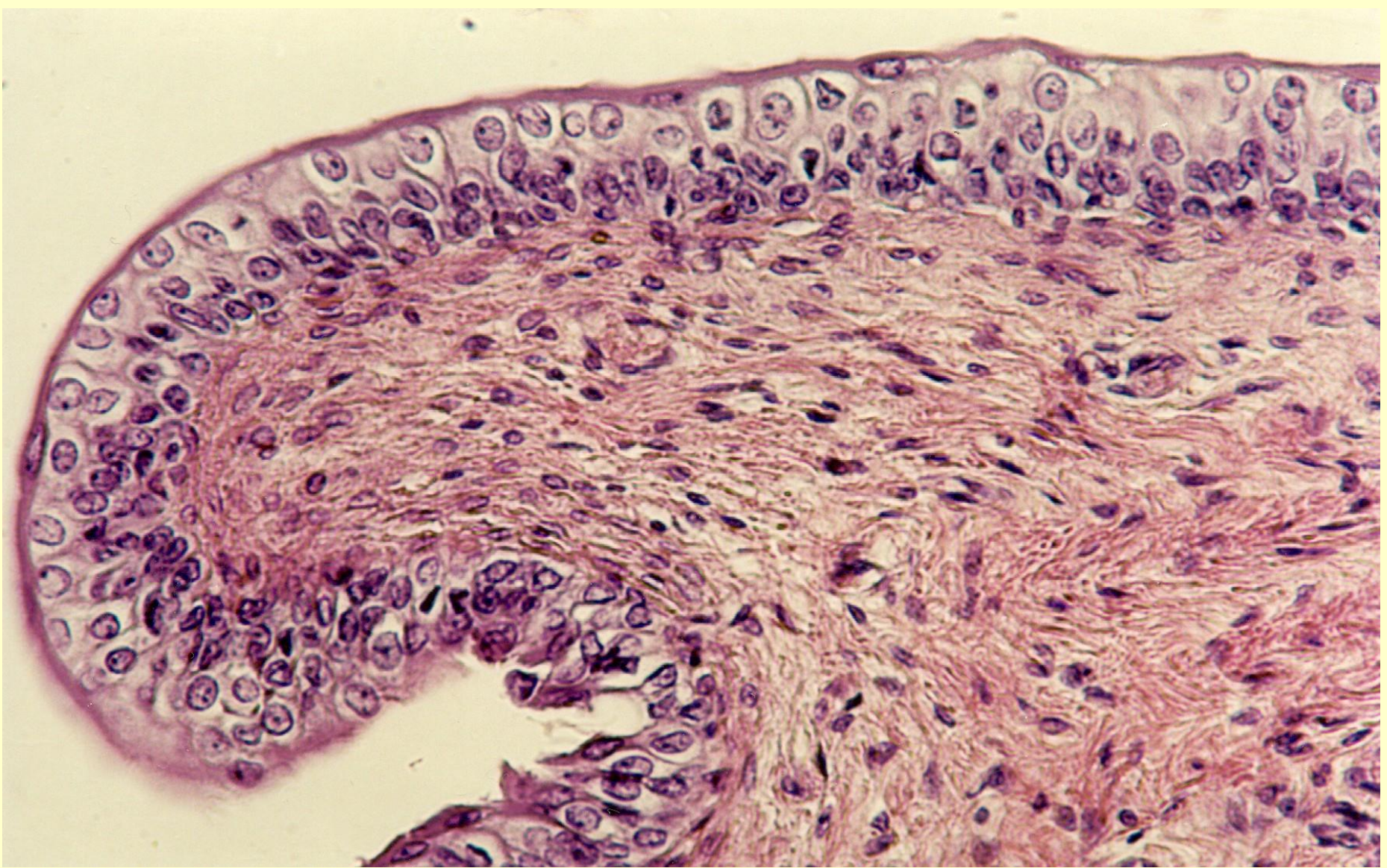
**Mucoasa intestinului gros. Coloratie
Hematoxilina-Eozina**



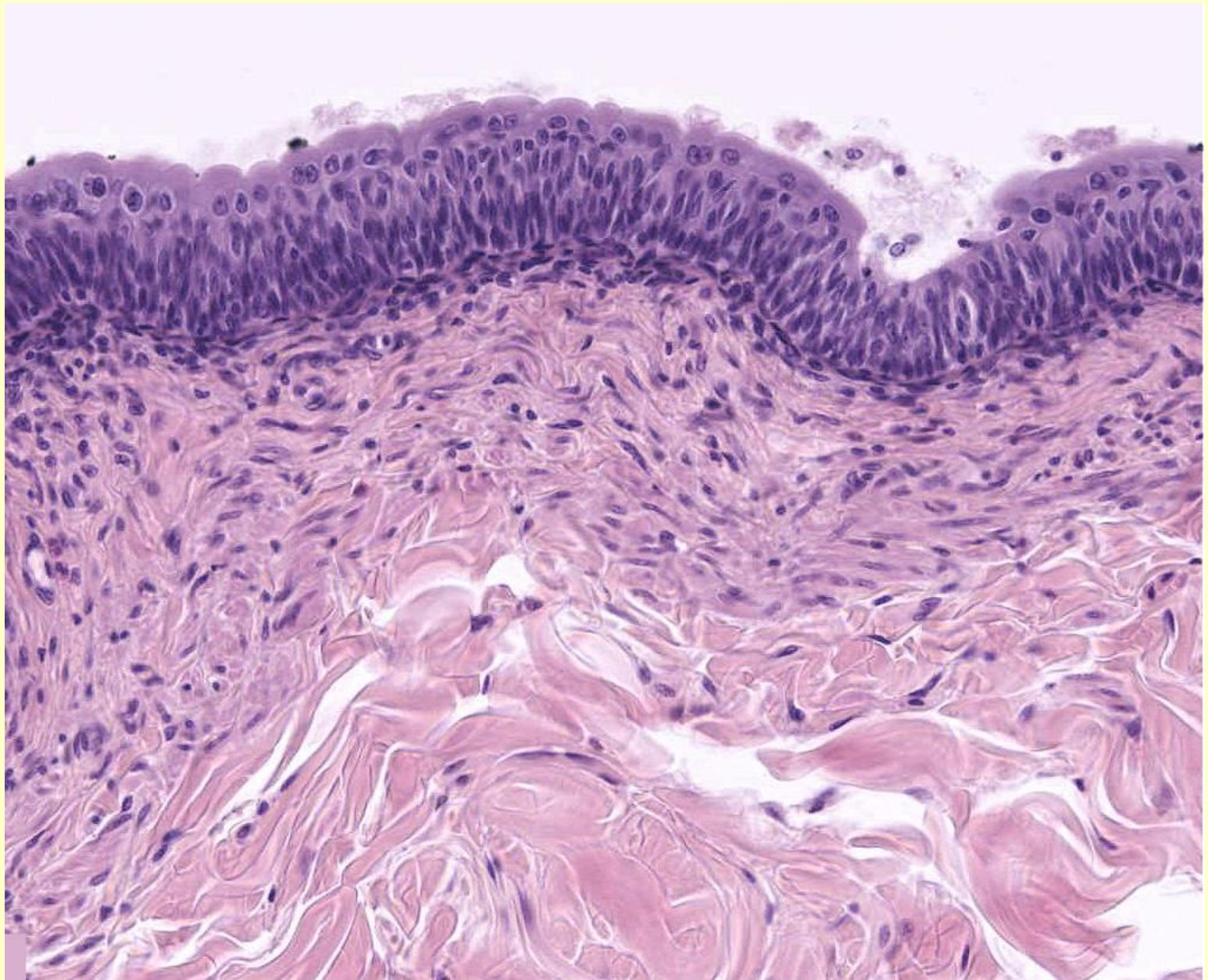
**Mucoasa intestinului gros. Glanda Lieberkuhn.
Coloratie Hematoxilina-Eozina**



Mucoasa colecistica. Colecist. Coloratie Tricromic GS



Mucoasa vezicii urinare. Coloratie Hematoxilina-Eozina



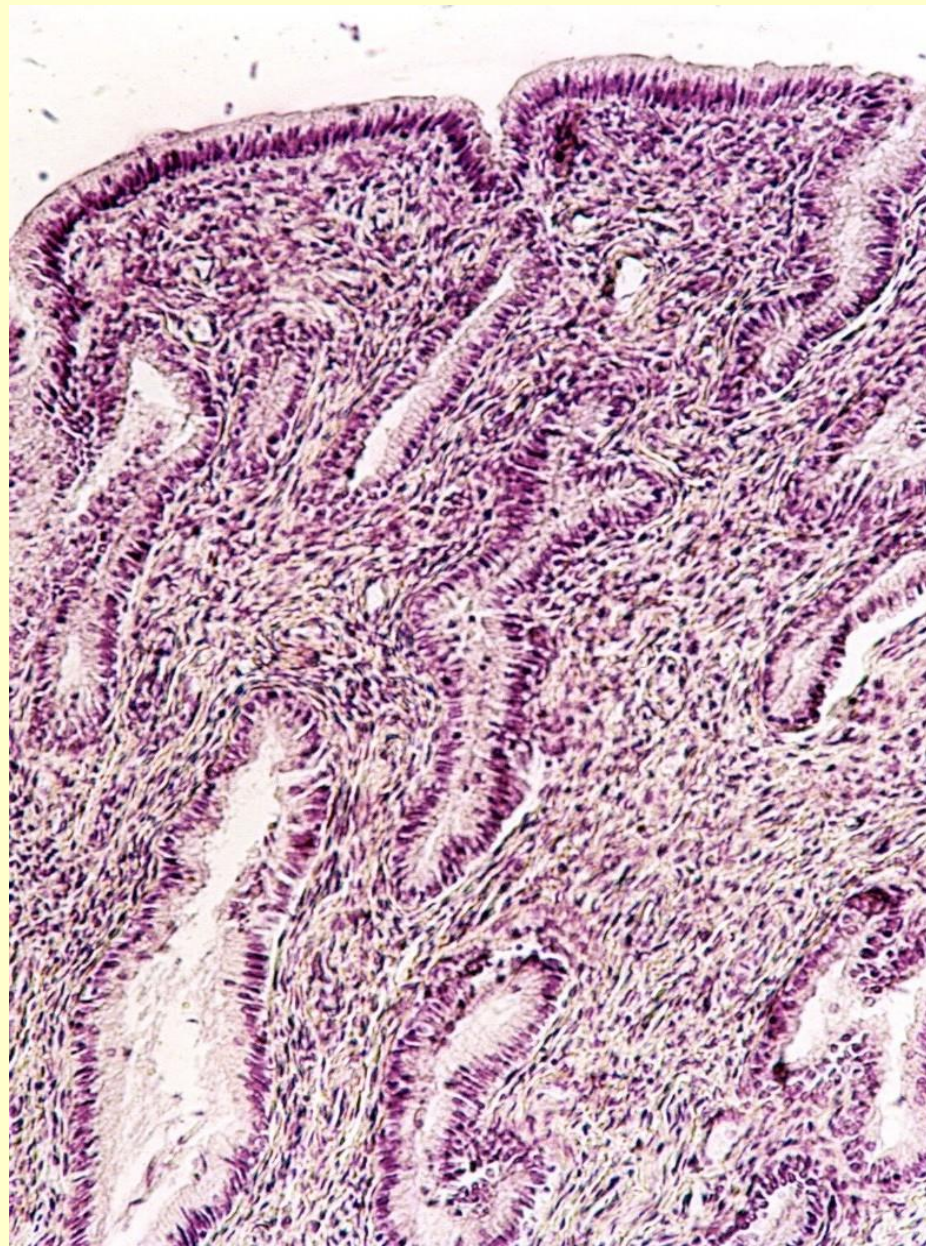
Mucoasa vezicii urinare. Coloratie Hematoxilina-Eozina



**Mucoasa genitala masculina. Epididim. Coloratie
Hematoxilina-Eozina;**



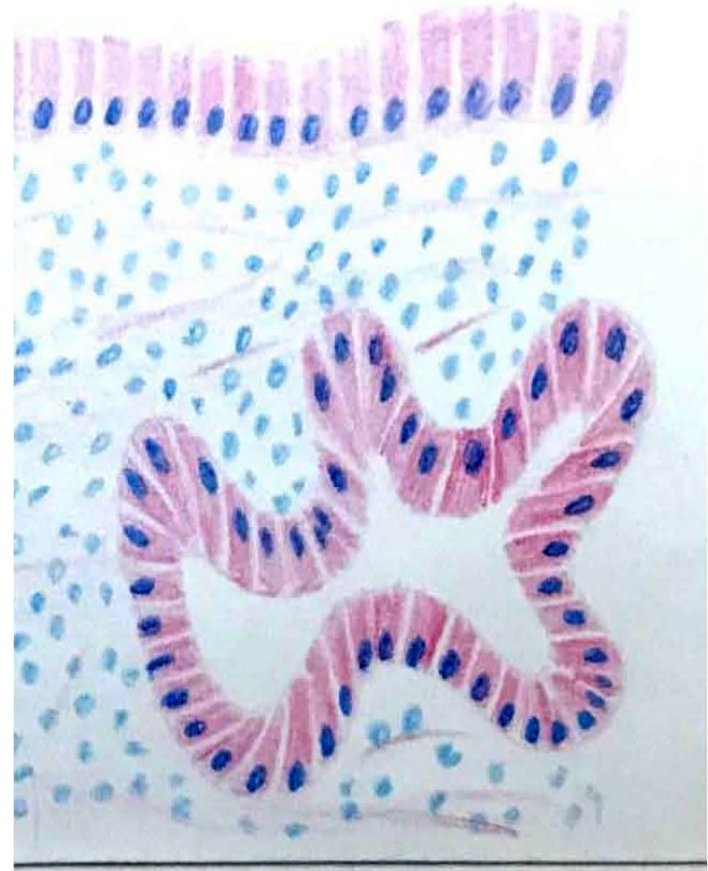
Mucoasa uterina- Endometru. Coloratie Hematoxilina-Eozina



Mucoasa uterina – coloratie Hematoxilina-Eozina

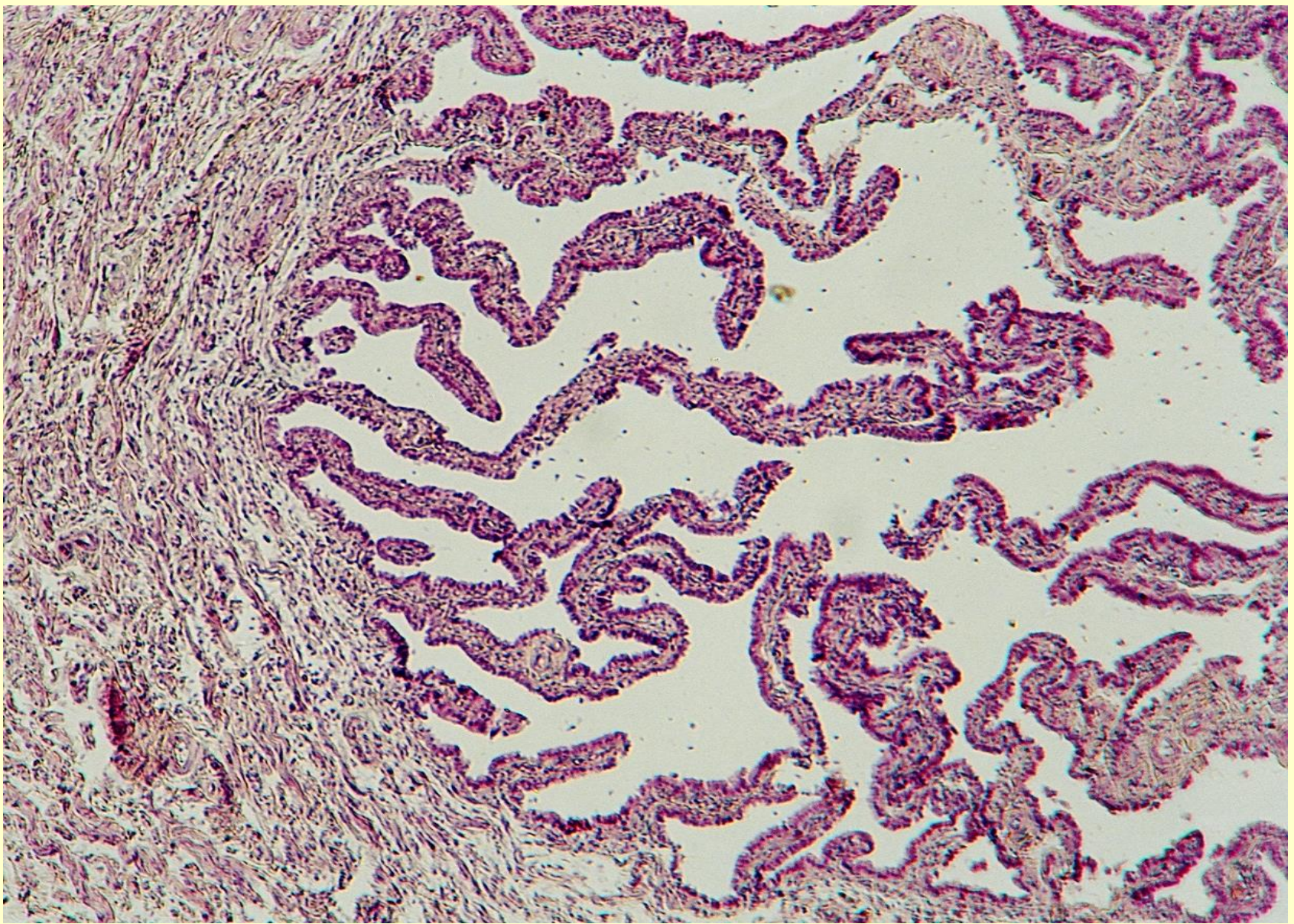


A. Faza proliferativa

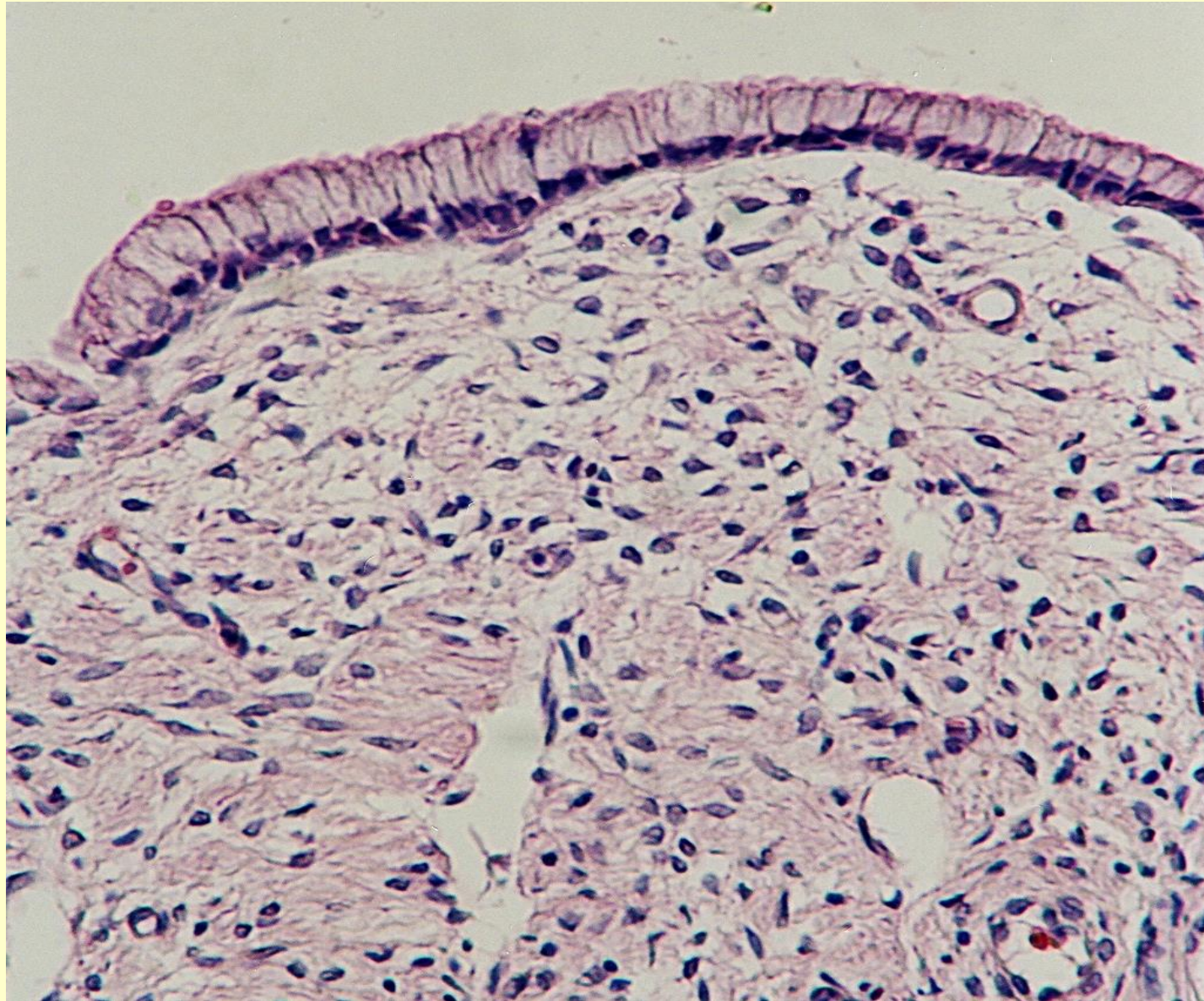


B. Faza secretorie

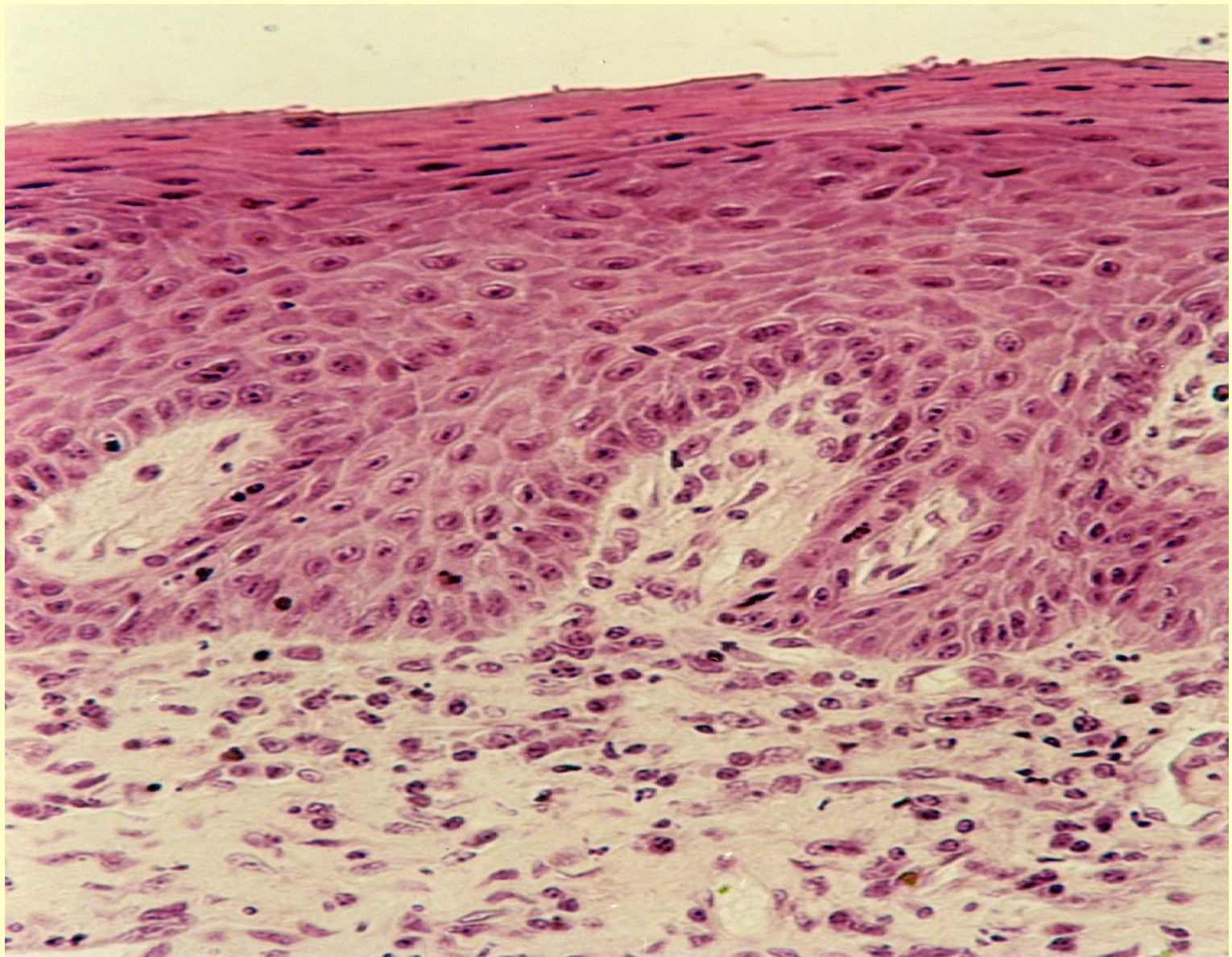
Mucoasa uterina – coloratie Hematoxilina-Eozina



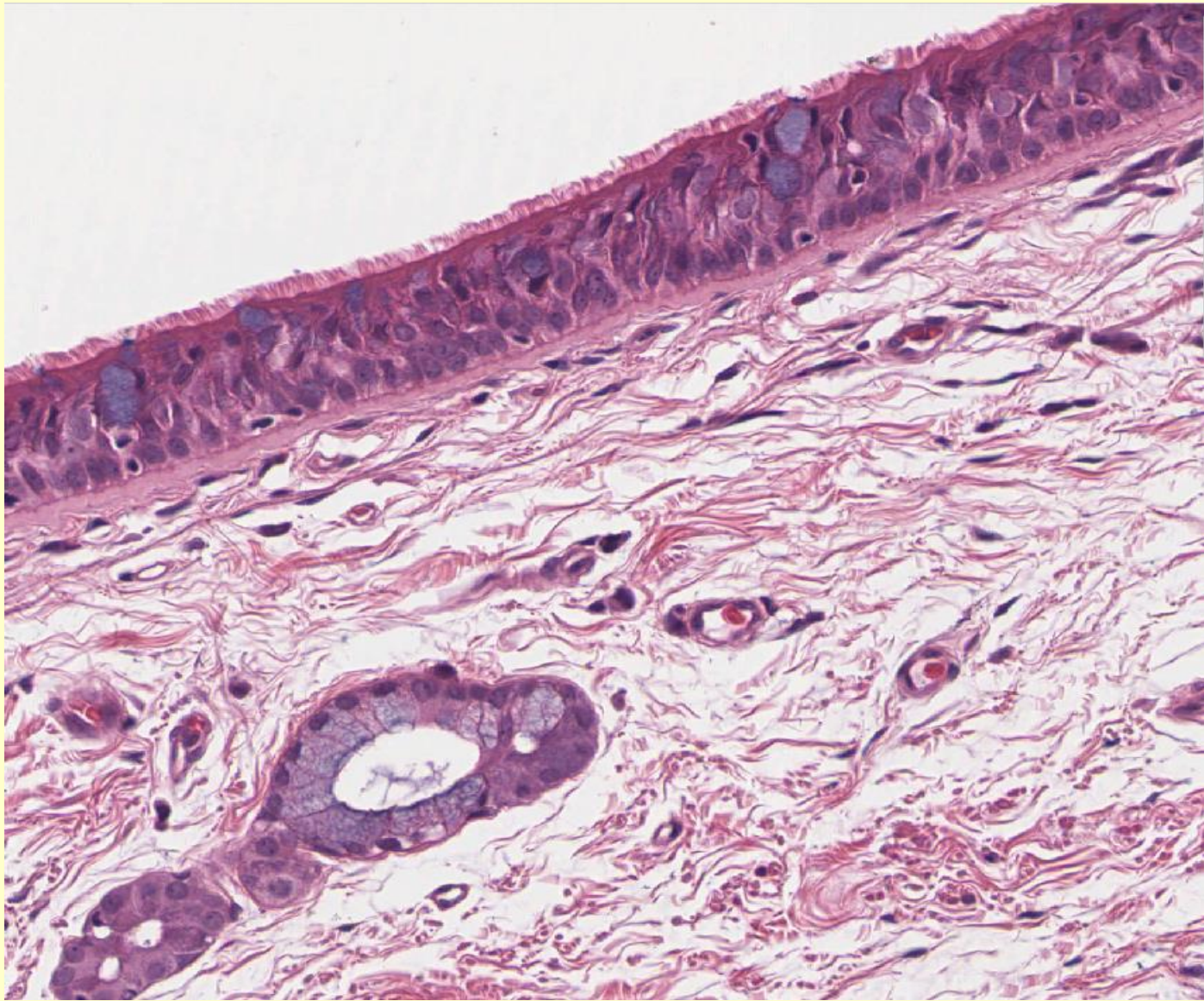
**Mucoasa de trompa uterina. Coloratie
Hematoxilina-Eozina**



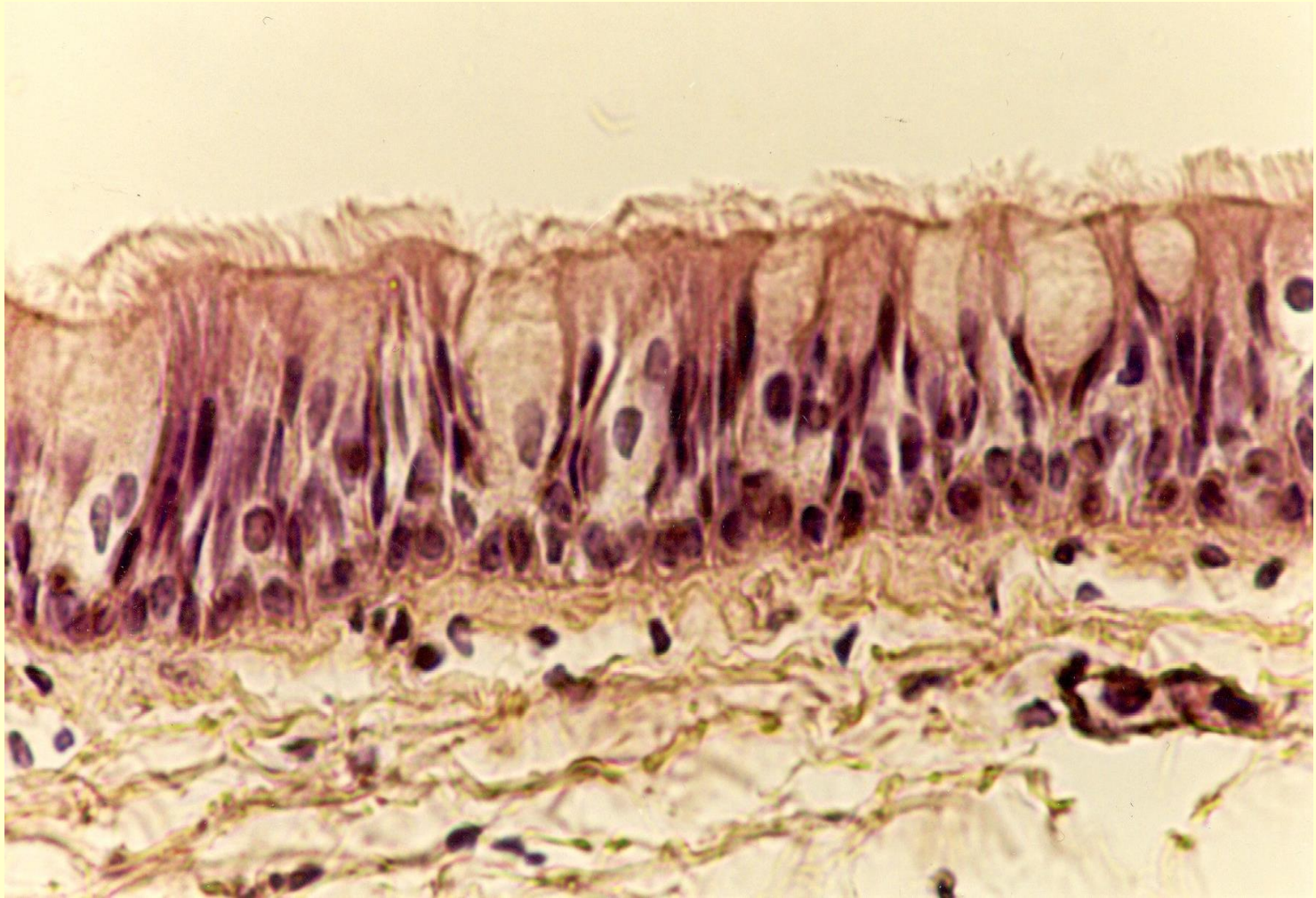
**Mucoasa de endocol. Coloratie
Hematoxilina-Eozina**



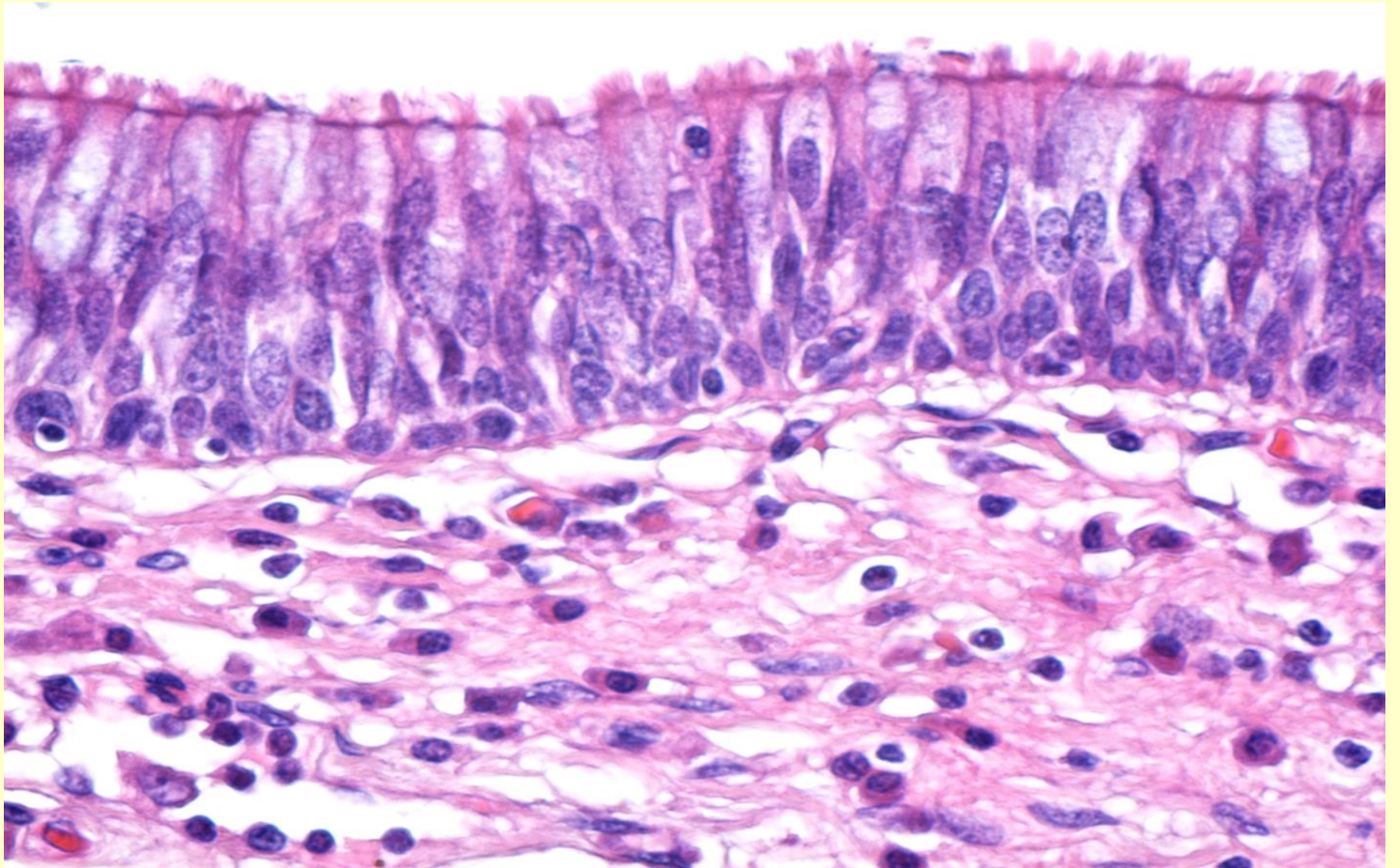
**Mucoasa de exocol. Coloratie Hematoxilina-
Eozina**



Mucoasa traheala. Coloratie Hematoxilina-Eozina



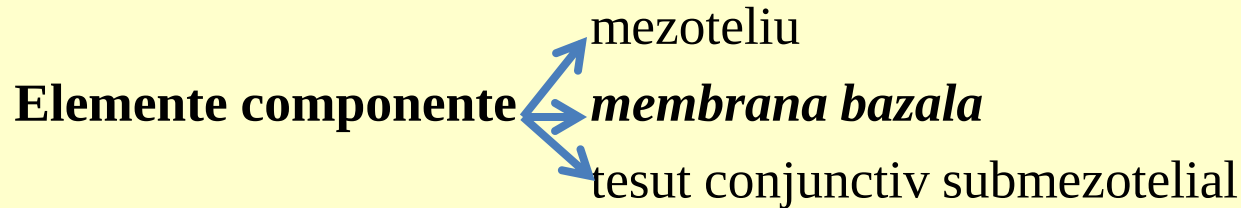
**Mucoasa respiratorie. Coloratie
Hematoxilina-Eozina**



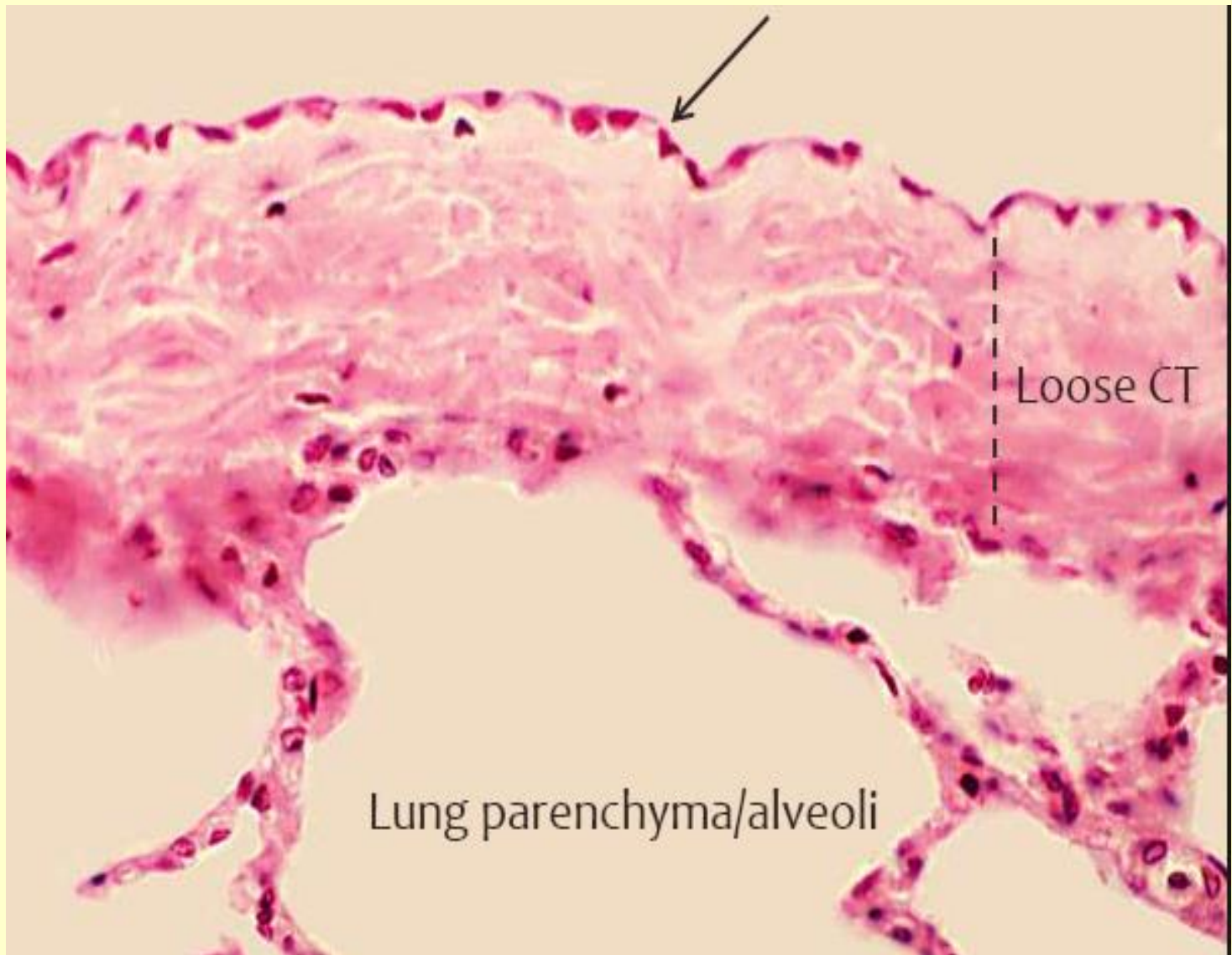
Mucoasa respiratorie. Coloratie Hematoxilina-Eozina

SEROASA

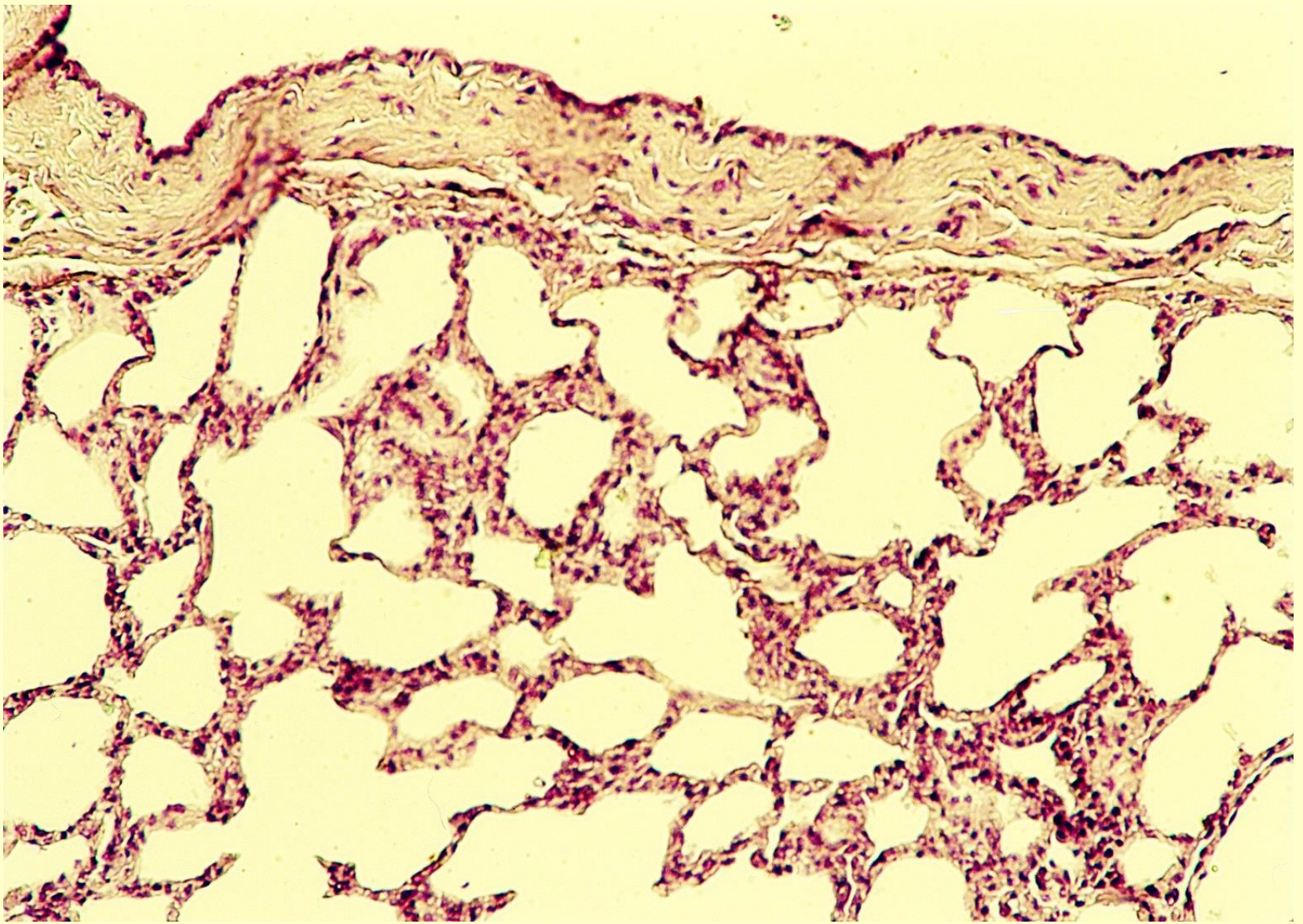
Seroasele sau **membranele seroase** reprezinta tunicile ce tapeteaza la interior cavitatile inchise ale organismului, ce nu comunica in niciun fel cu exteriorul.



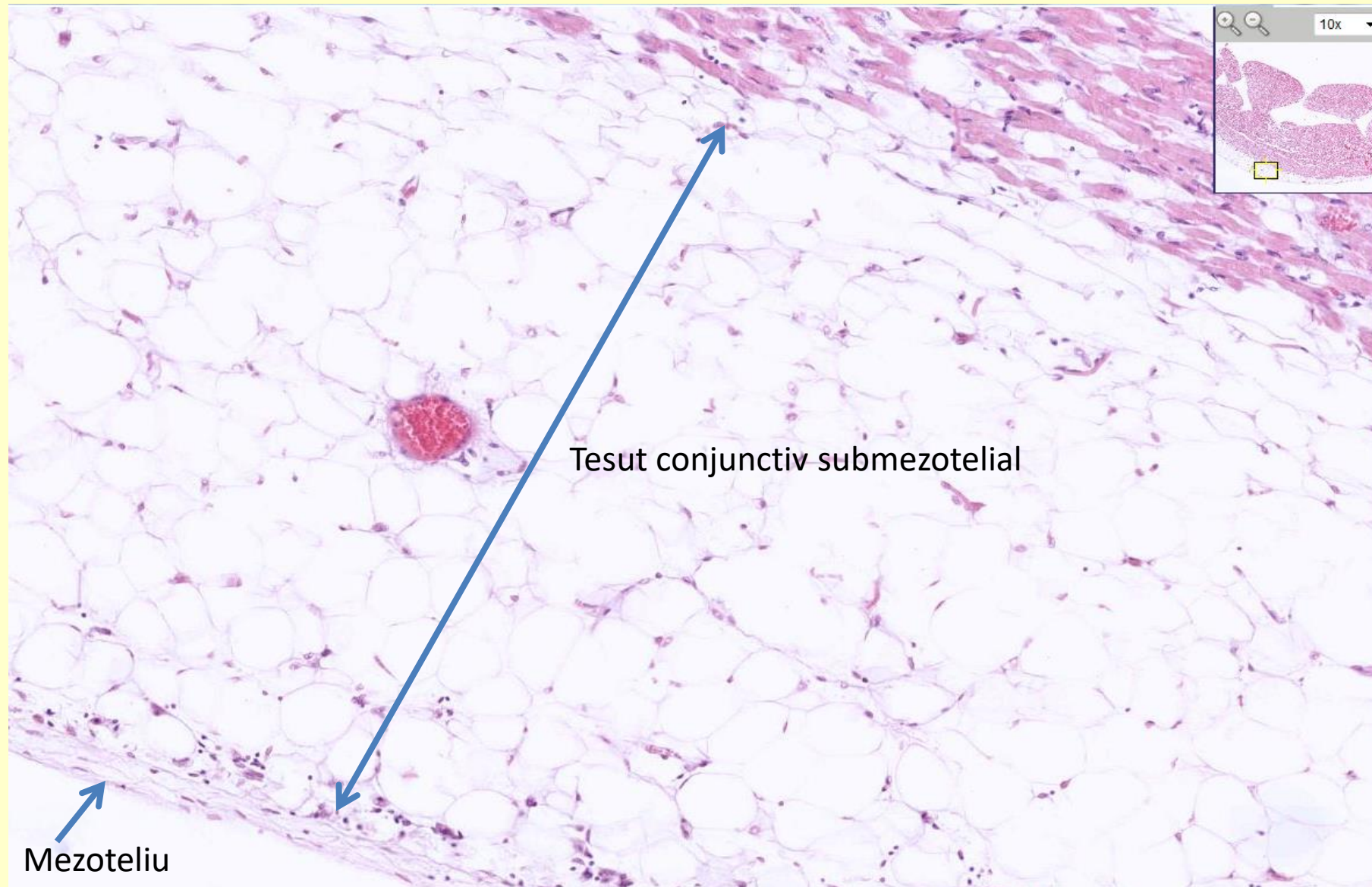
Exemple: peritoneul cu epiplonul si mezenterul, pericardul, pleura, vaginala testiculara.



Pleura visceralis. Coloratie Hematoxilina-Eozina

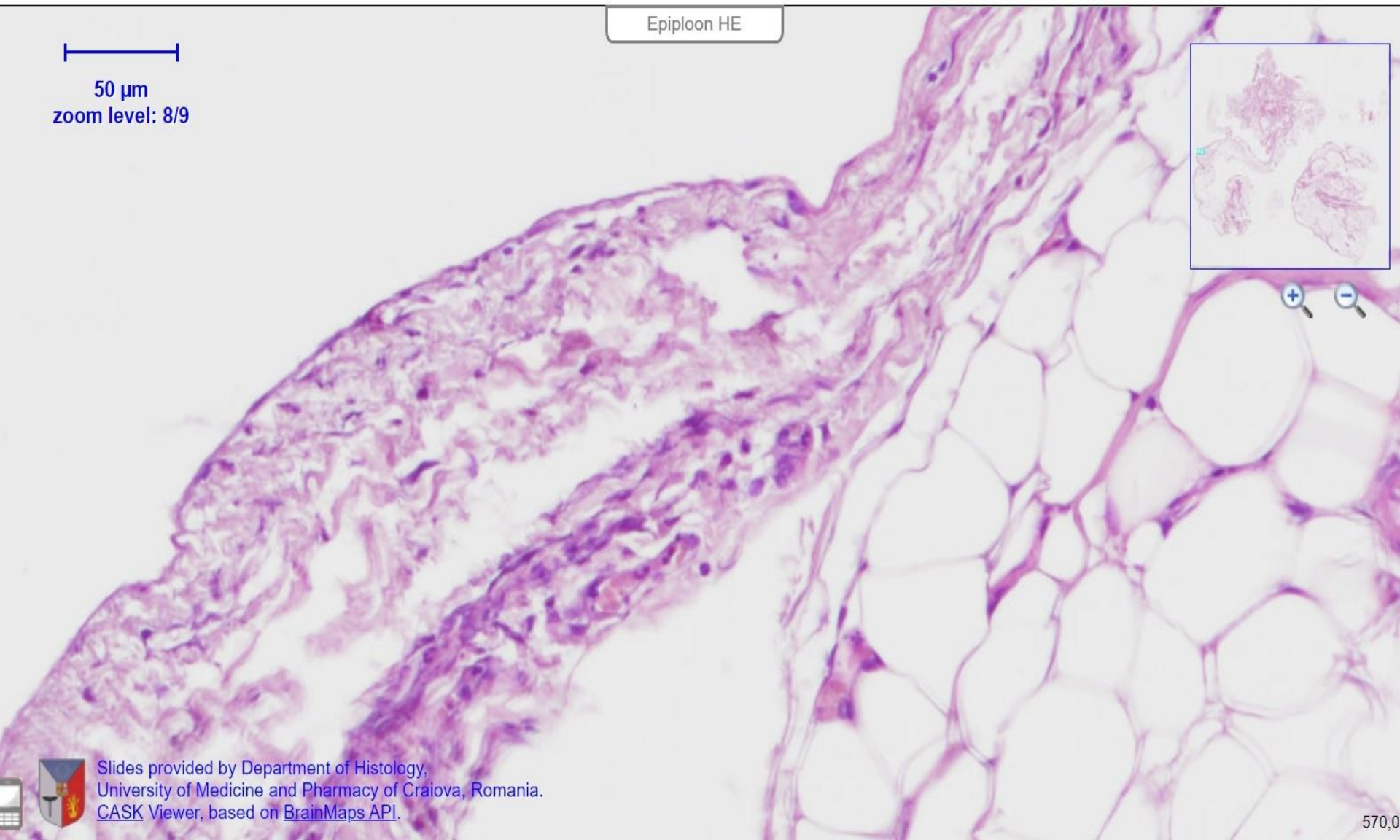


Pleura viscerală. Colorație Hematoxilina-Eozina



Pericard. Coloratie Hematoxilina-Eozina

50 μ m
zoom level: 8/9



Slides provided by Department of Histology,
University of Medicine and Pharmacy of Craiova, Romania.
CASK Viewer, based on [BrainMaps API](#).

570,0

Epiploon. Coloratie Hematoxilina-Eozina

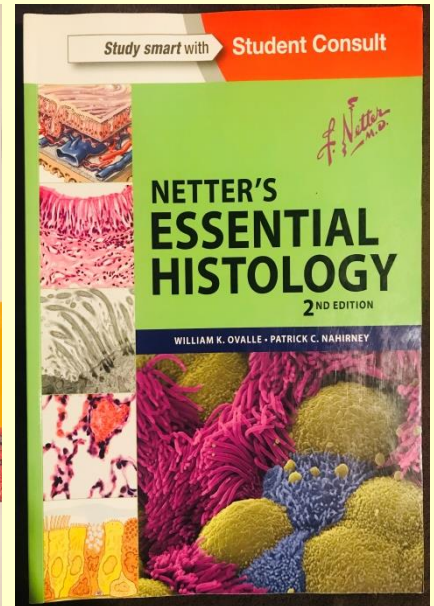
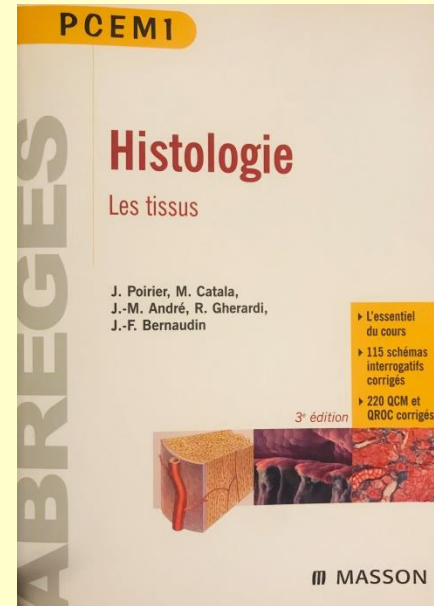
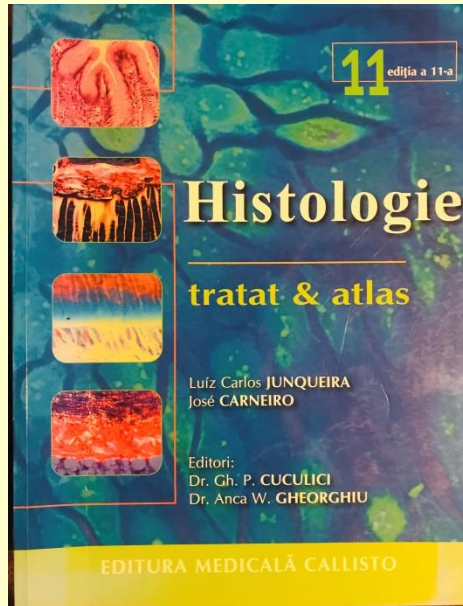
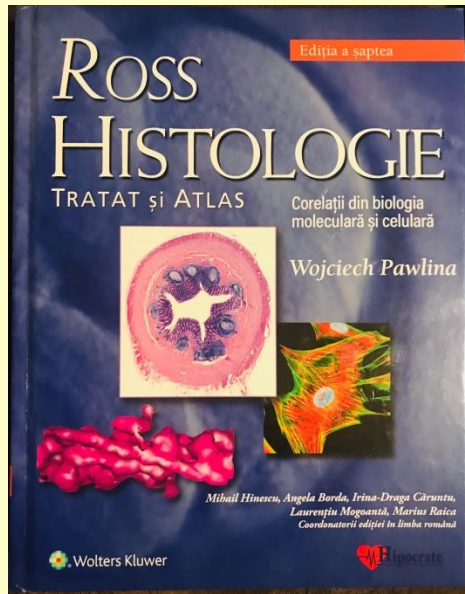
Preparate demonstrative

- **Mucoasa urinara. Vezica urinara. Coloratie Hematoxilina-Eozina;**
- **Mucoasa esofagiana.Esofag. Coloratie Tricromic GS;**
- **Mucoasa gastrica.Stomac –regiune fundica. Coloratie Hematoxilina-Eozina;**
- **Mucoasa respiratorie. Trahee. Coloratie Hematoxilina-Eozina;**
- **Mucoasa genitala masculina. Epididim. Coloratie Hematoxilina-Eozina;**
- **Mucoasa vaginala. Vagin. Coloratie Hematoxilina-Eozina;**
- **Mucoasa colecistica. Vezicula biliara. Coloratie Tricromic GS;**
- **Mucoasa tubara. Trompa uterina. Coloratie Hematoxilina-Eozina;**
- **Mucoasa intestinala. Duoden. Coloratie Tricromic GS;**
- **Mucoasa bronsica. Plaman. Coloratie Hematoxilina-Eozina.**

Preparate de desenat

- Mucoasa bucala. Limba. Coloratie Hematoxilina-Eozina, coloratie Tricromic GS;
- Mucoasa intestinala. Colon. Coloratie Hematoxilina-Eozina.
- Mucoasa uterina. Endometru foliculino-luteinic. Coloratie Hematoxilina-Eozina.

Bibliografie



<http://86.122.148.72/virtual-histology/html/caskviewer.html>