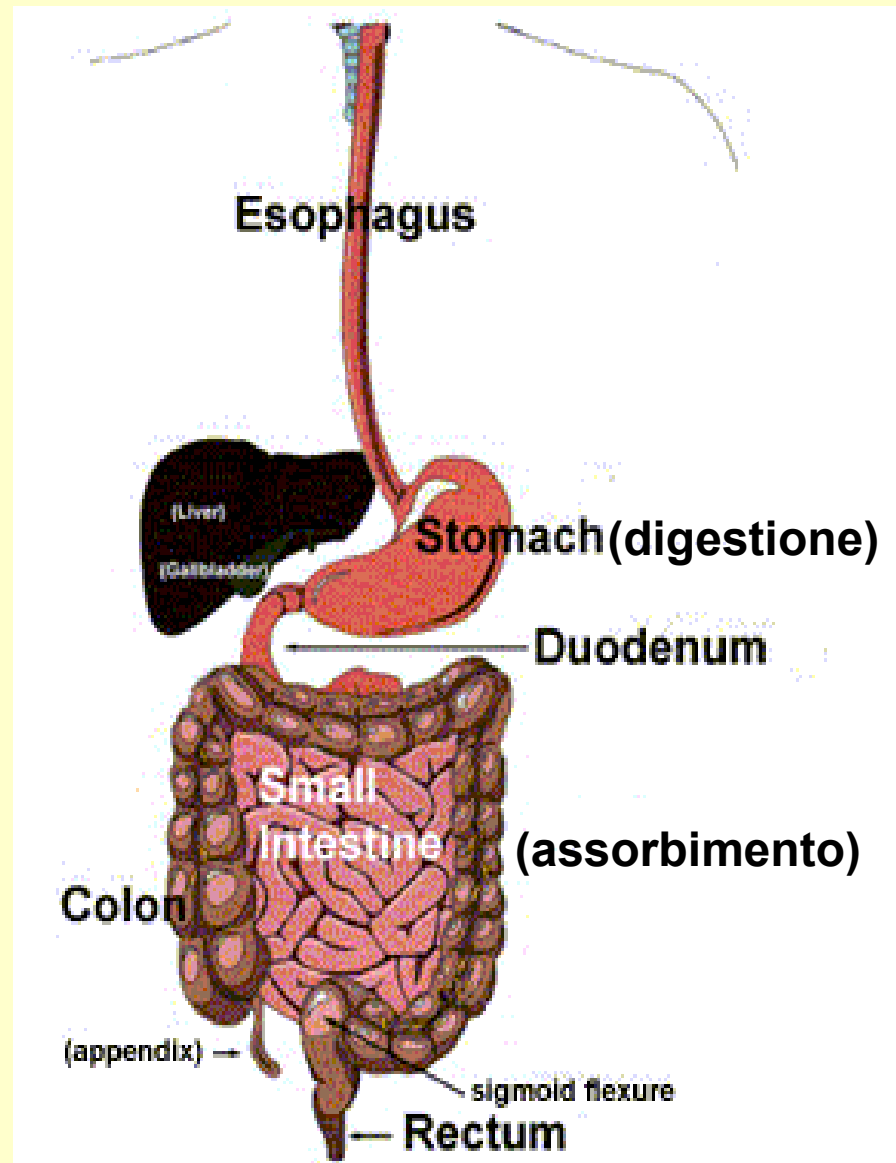


APPARATO GASTROINTESTINALE



Cavità orale

↓
Esofago

↓
Stomaco

↓
Intestino tenue

duodeno

digiuno

ileo

↓
Intestino crasso

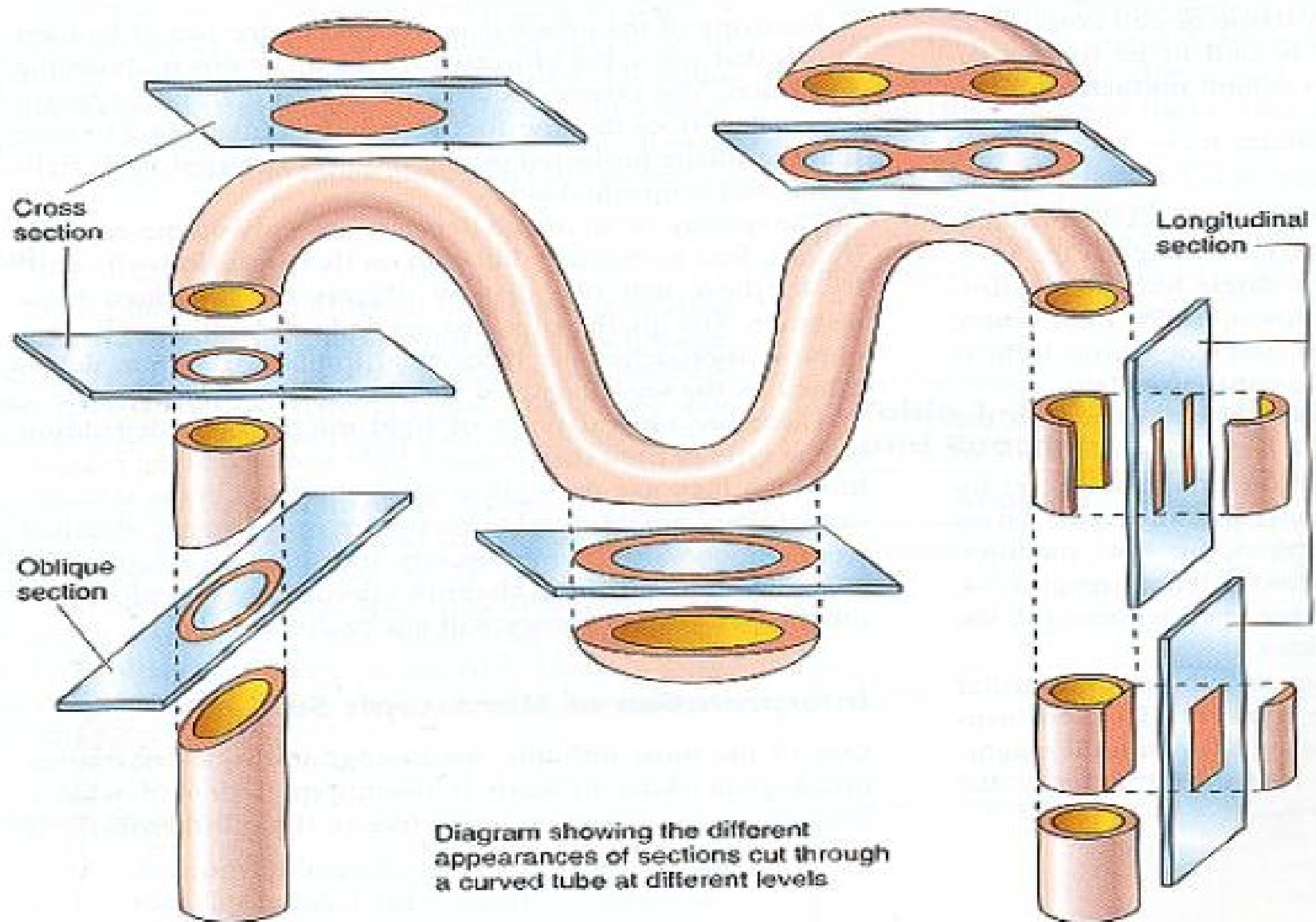
ascendente

trasverso

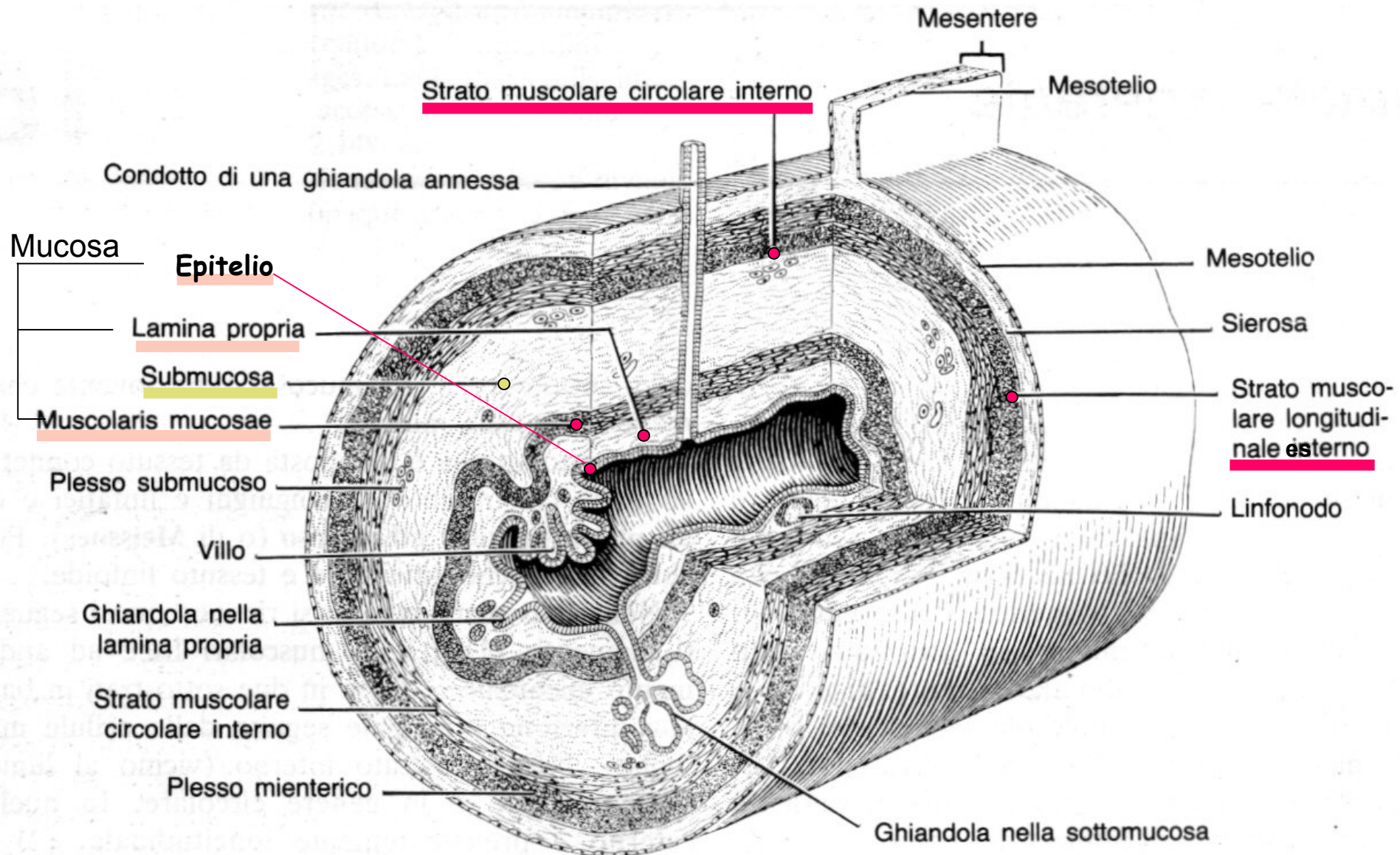
discendente

sigmoideo

retto

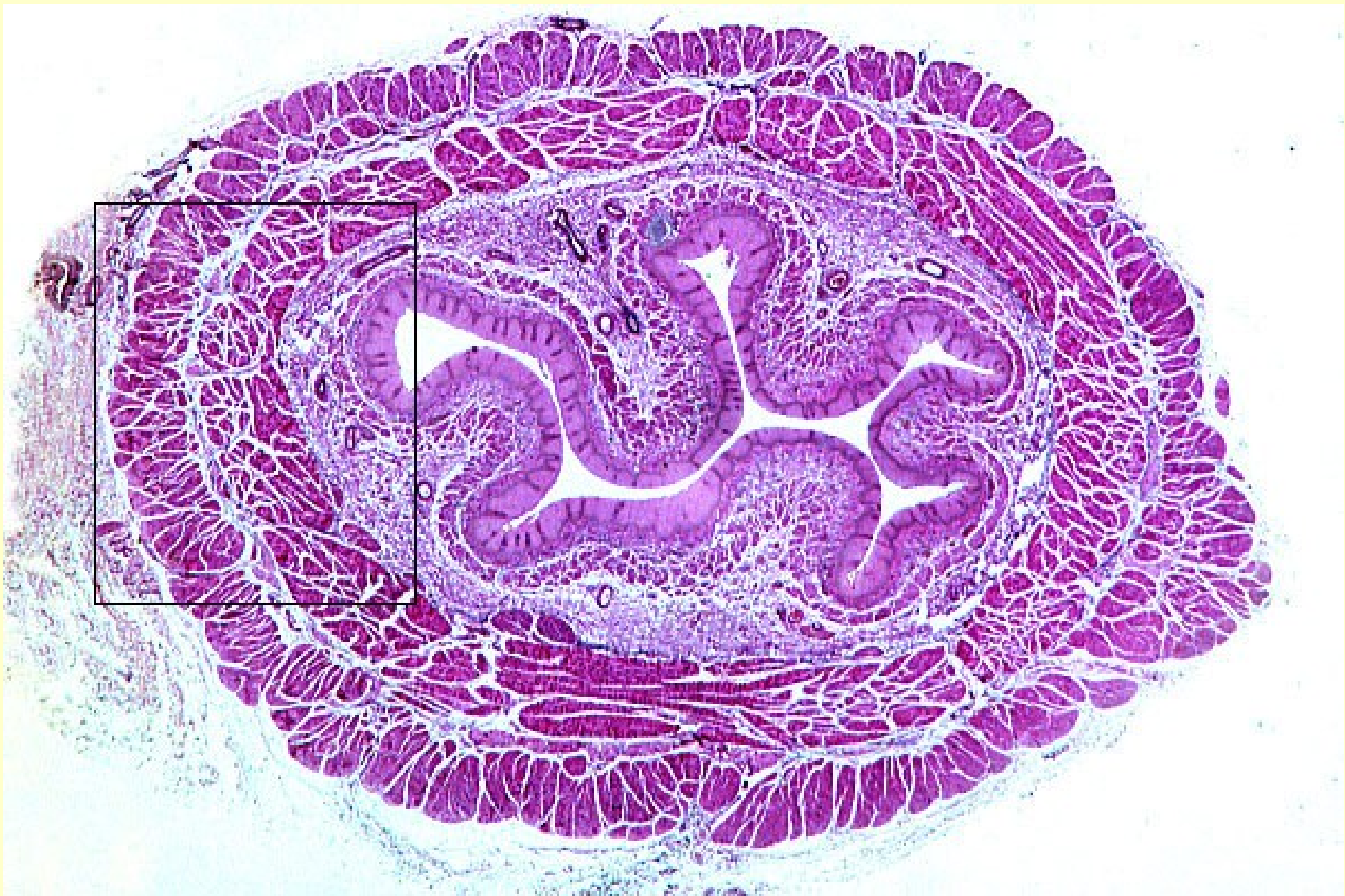


STRUTTURA ISTOLOGICA DELL'APPARATO GASTROINTESTINALE

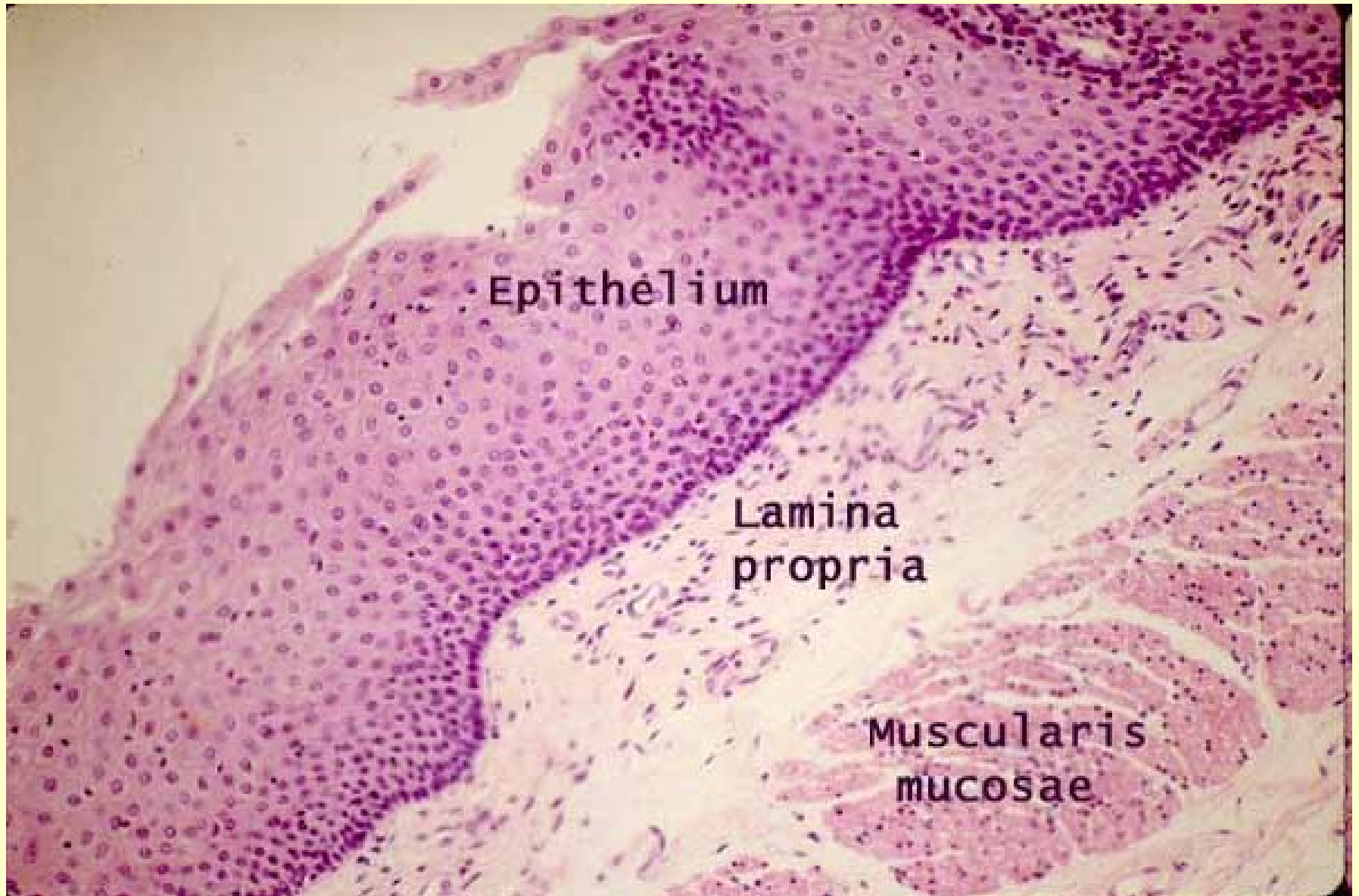


ESOFAGO

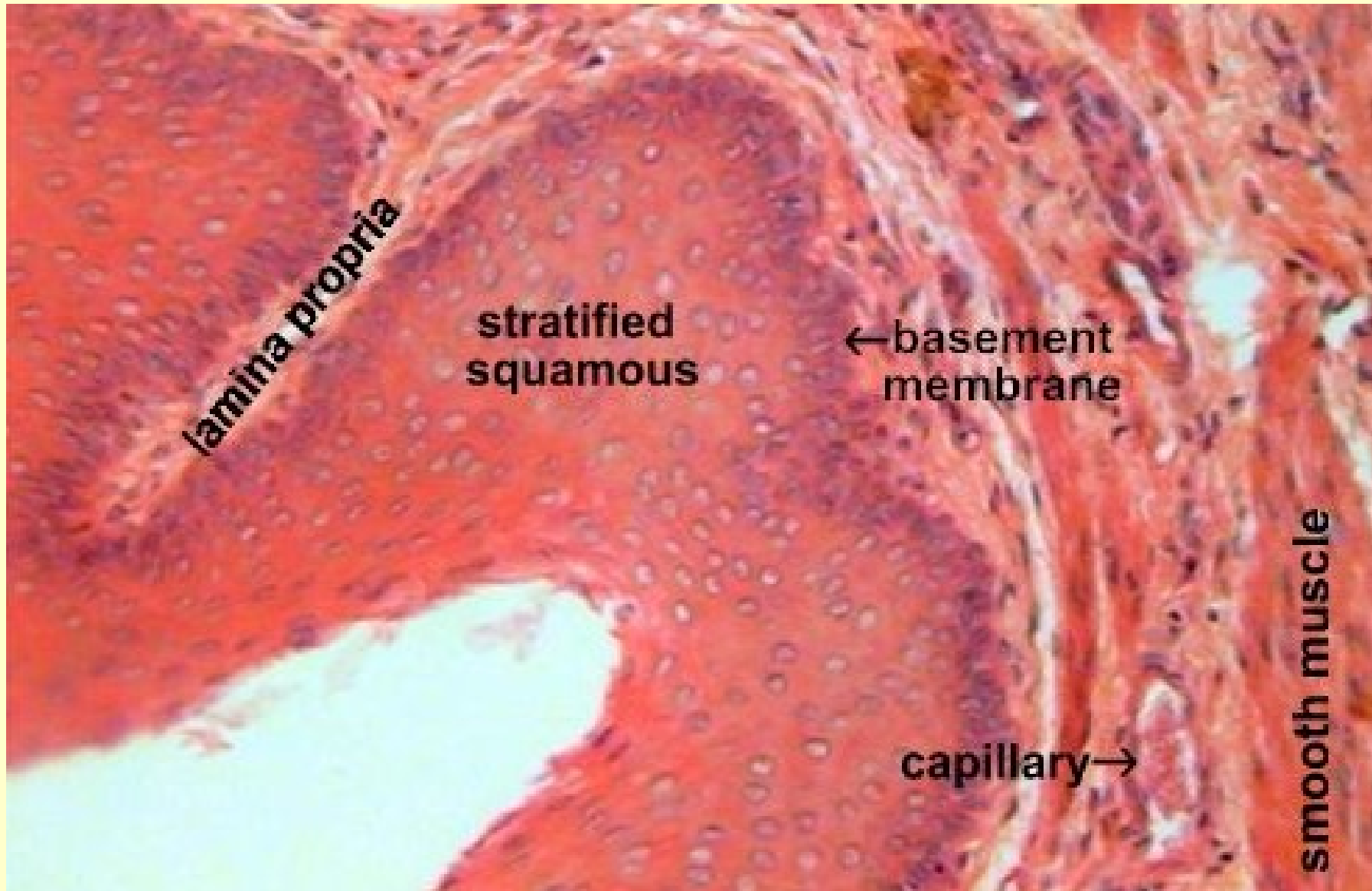
ESOFAGO



ESOFAGO

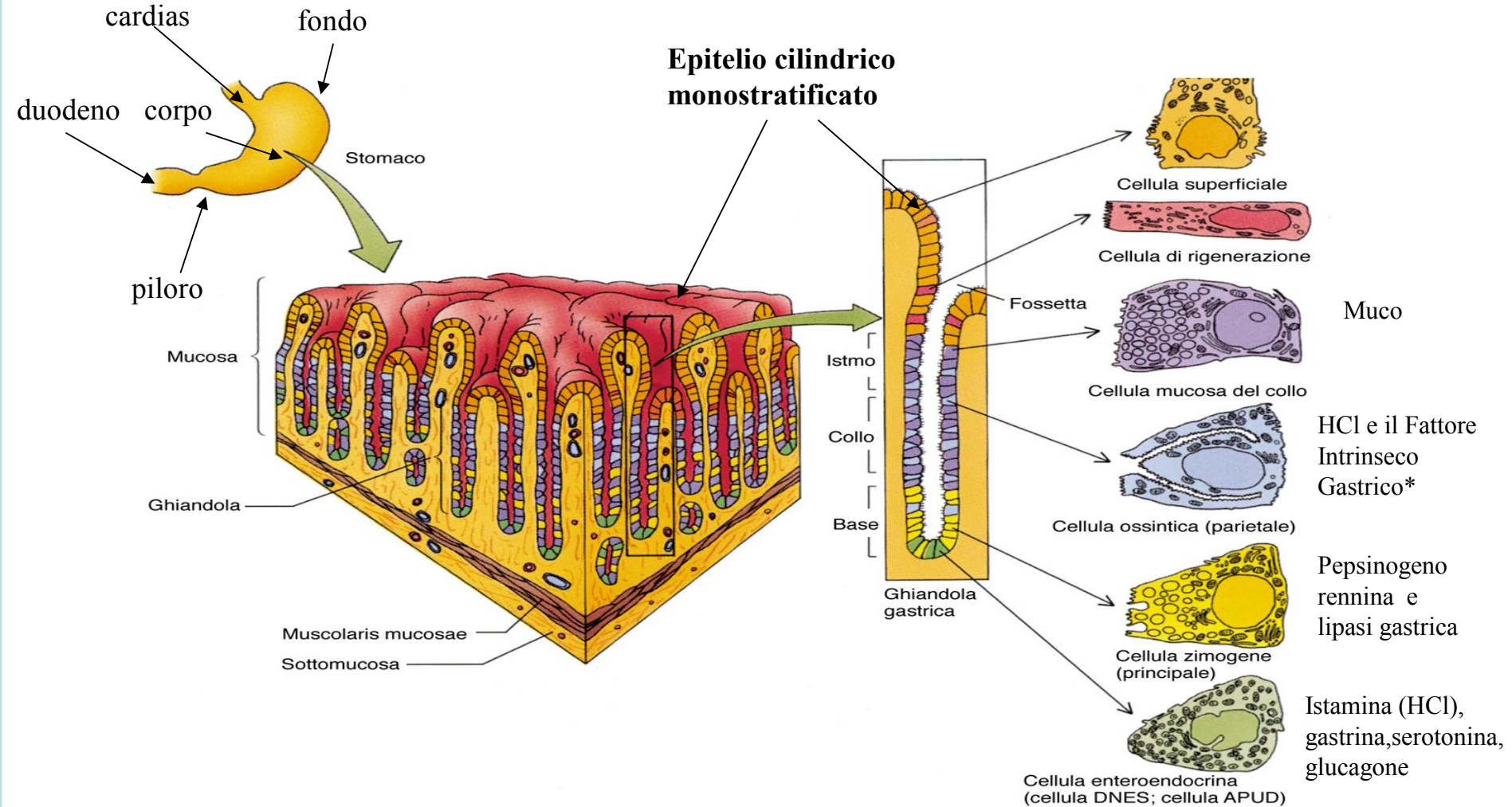


ESOFAGO



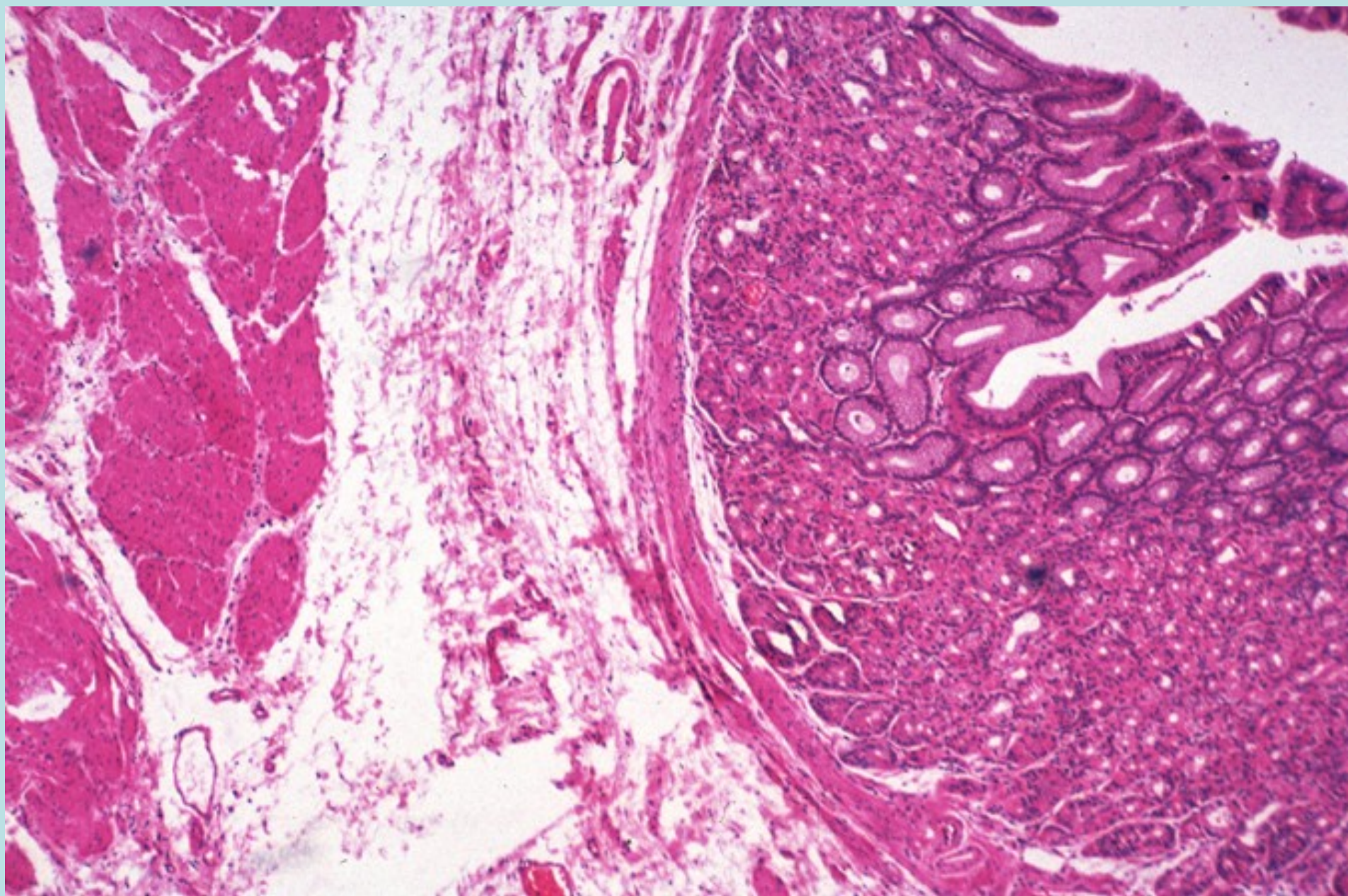
STOMACO

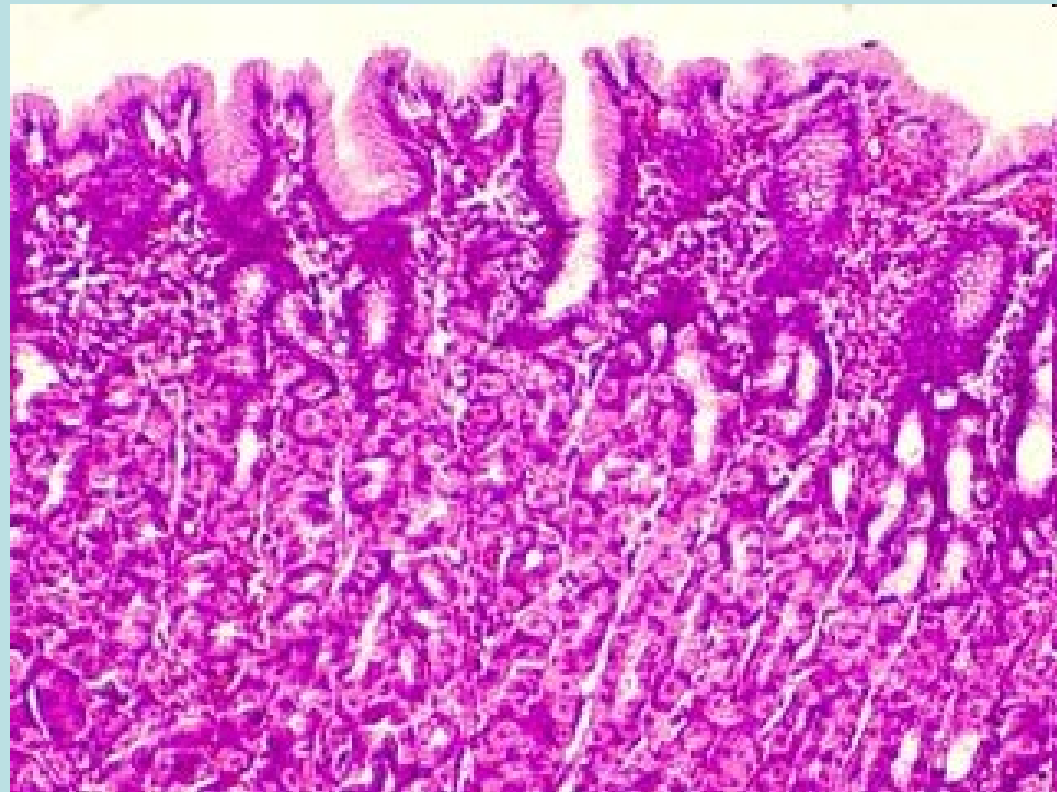
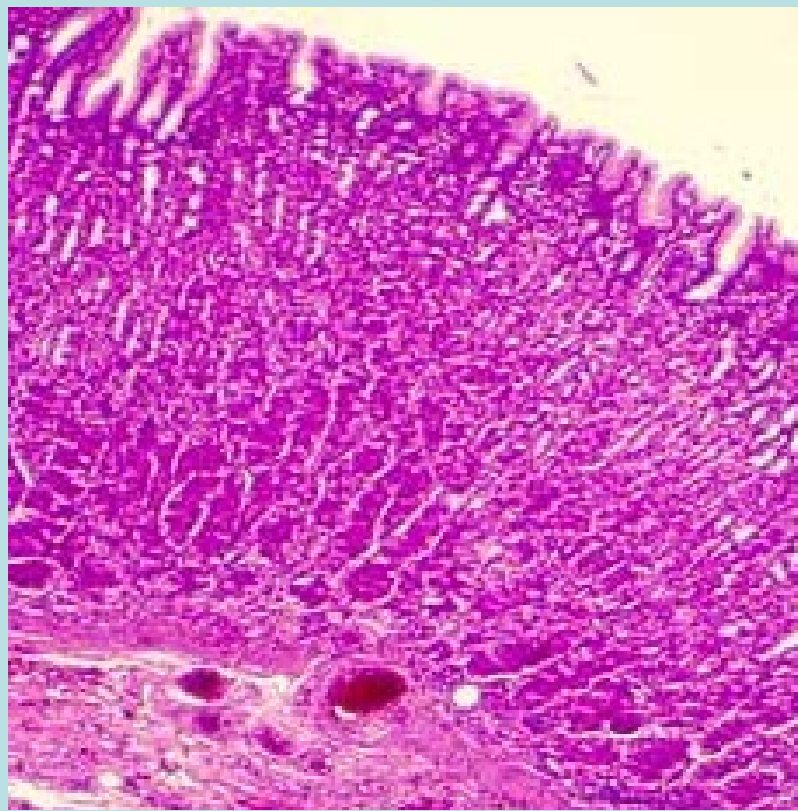
Stomaco

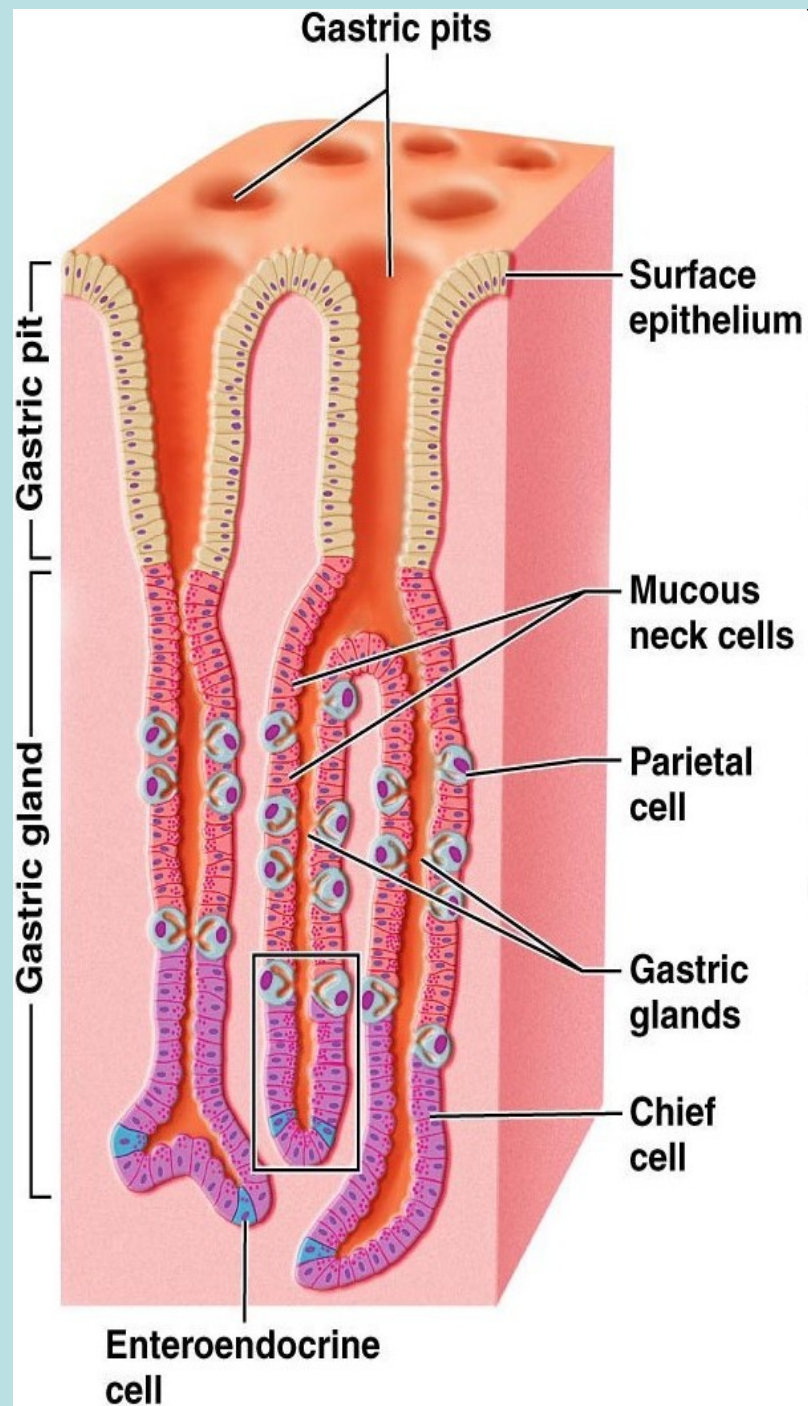


*permette l'assorbimento della vitamina B12

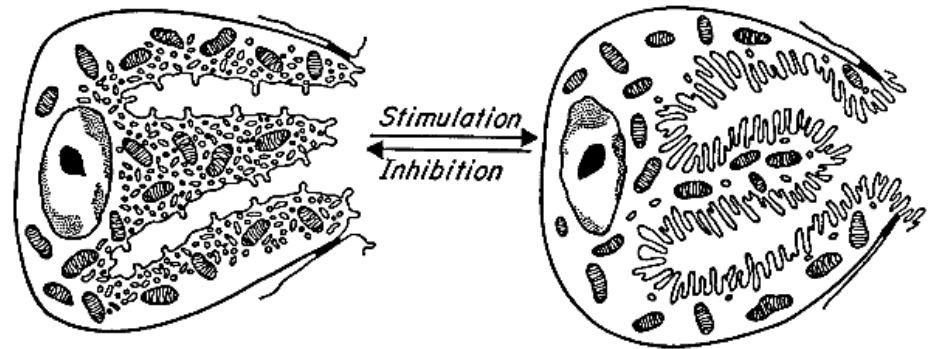




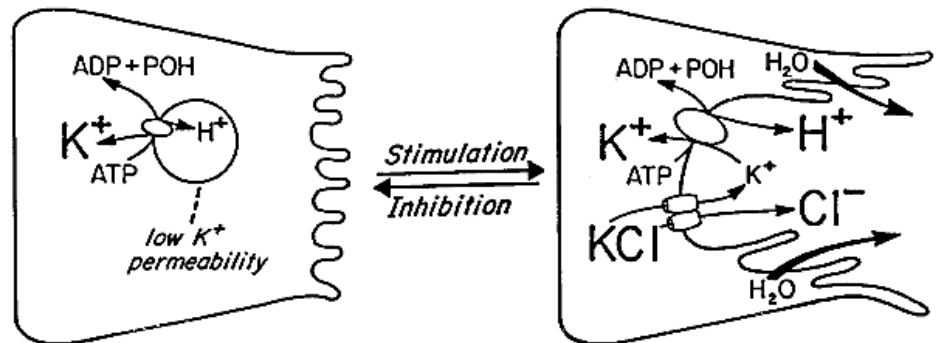




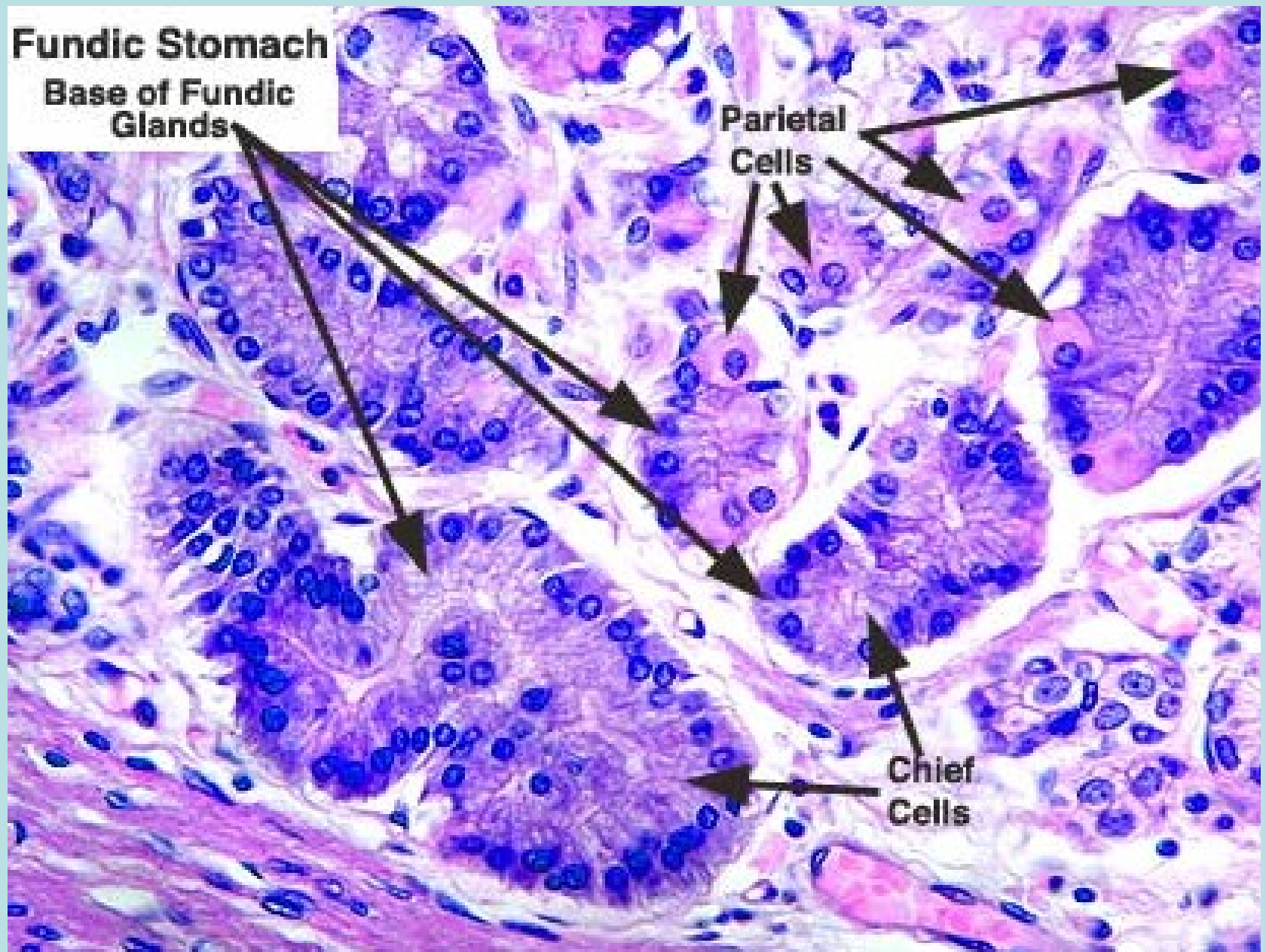
A. Morphological Representation



B. Functional Representation

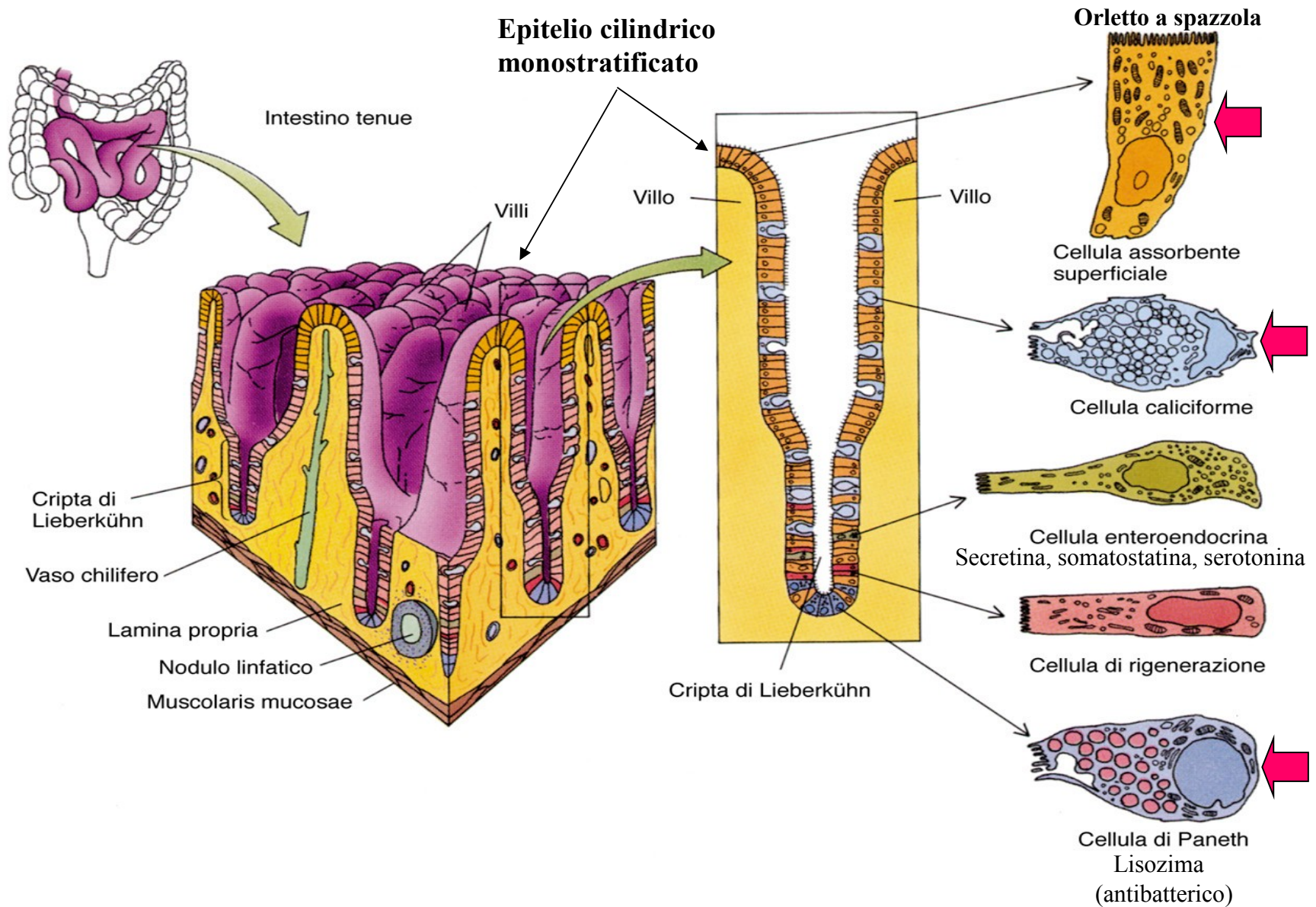


Fundic Stomach
Base of Fundic
Glands

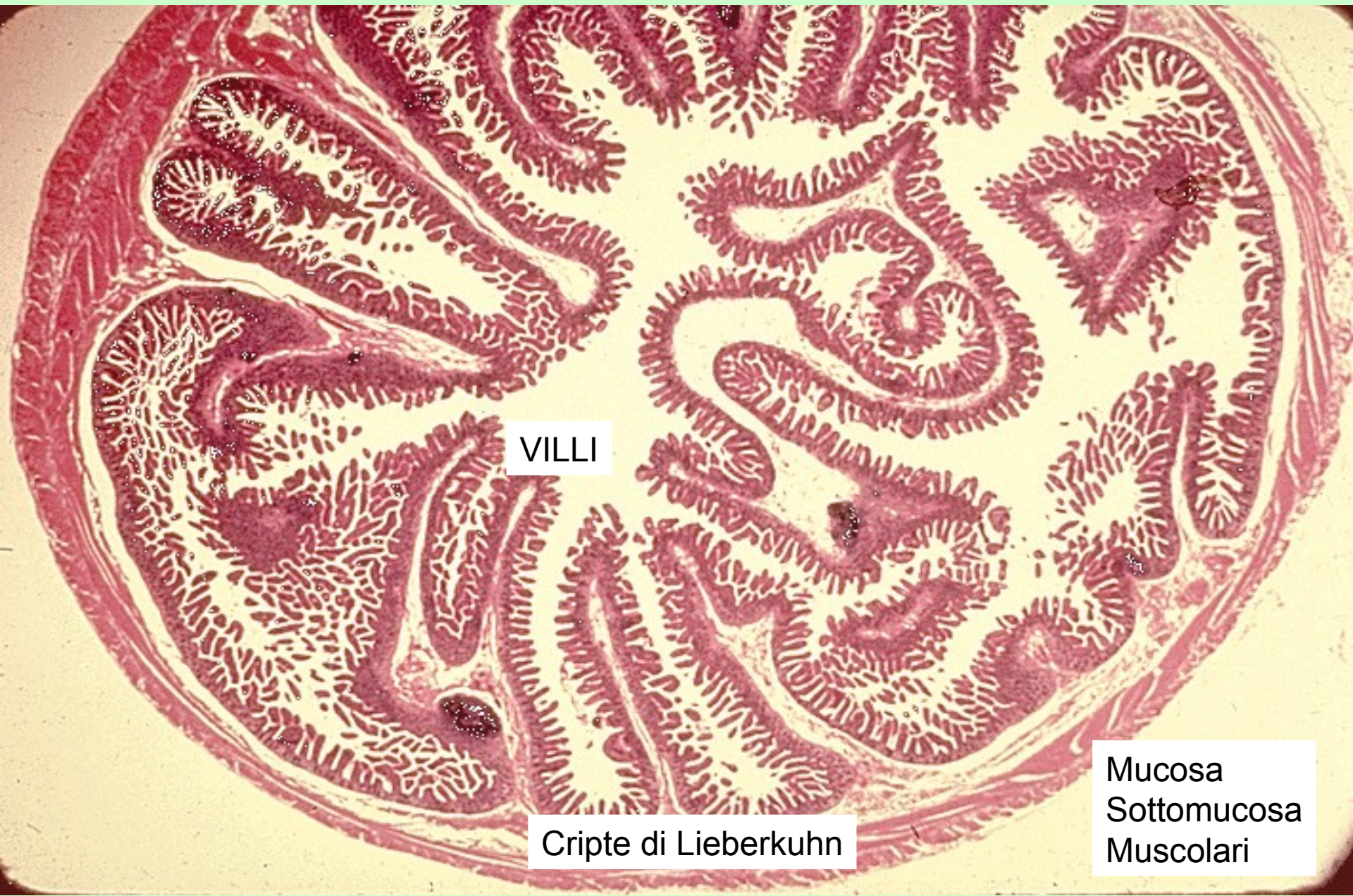


INTESTINO TENUE

INTESTINO TENUE



INTESTINO TENUE

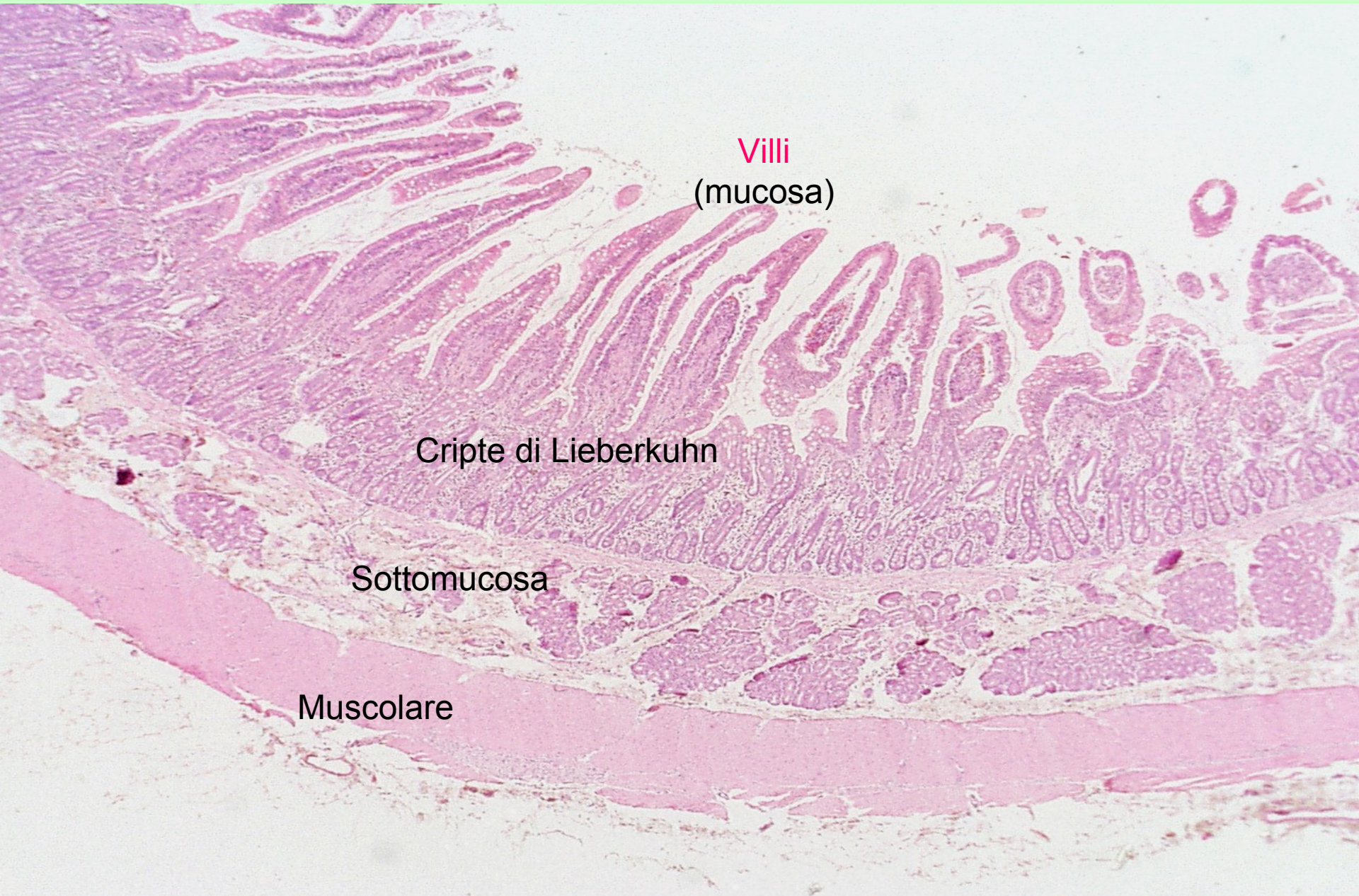


VILLI

Cripte di Lieberkuhn

Mucosa
Sottomucosa
Muscolari

INTESTINO TENUE



INTESTINO TENUE

Epitelio
prismatico
monostratificato

Sottomucosa

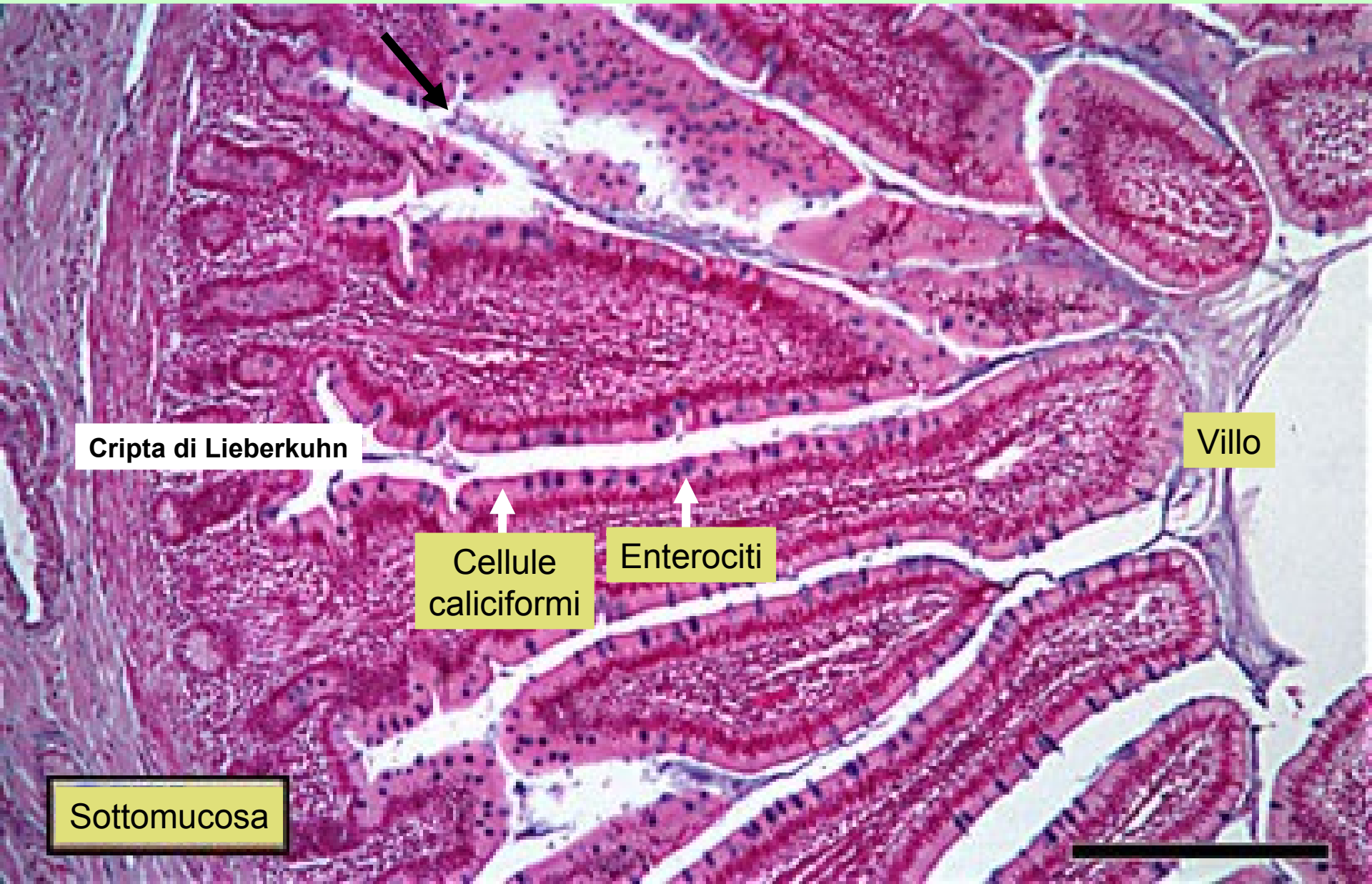
Muscolare
circolare
interna

Muscolare
longitudinale
esterna

Villo



INTESTINO TENUE



Cripta di Lieberkuhn

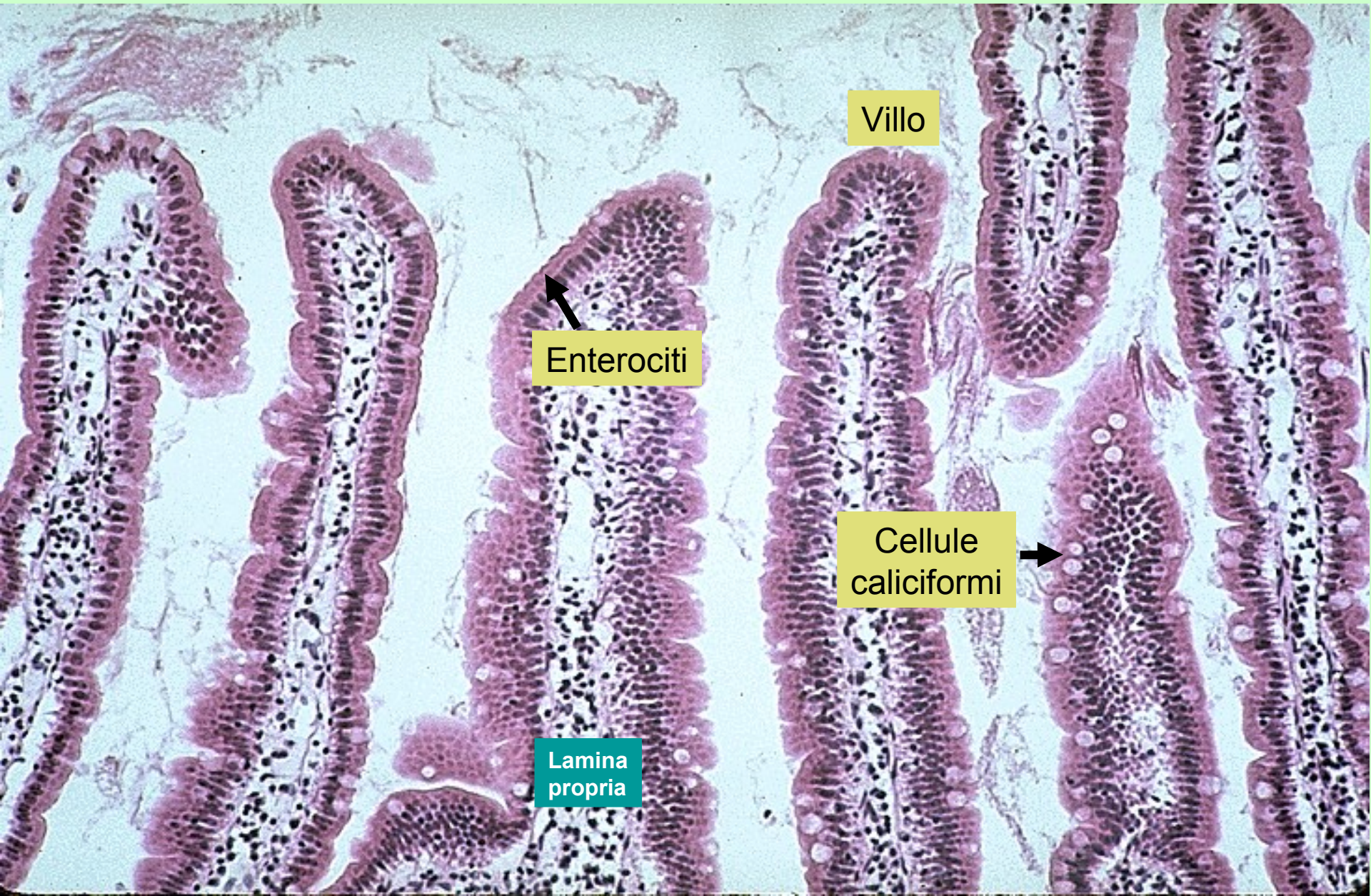
Villo

Cellule
caliciformi

Enterociti

Sottomucosa

INTESTINO TENUE



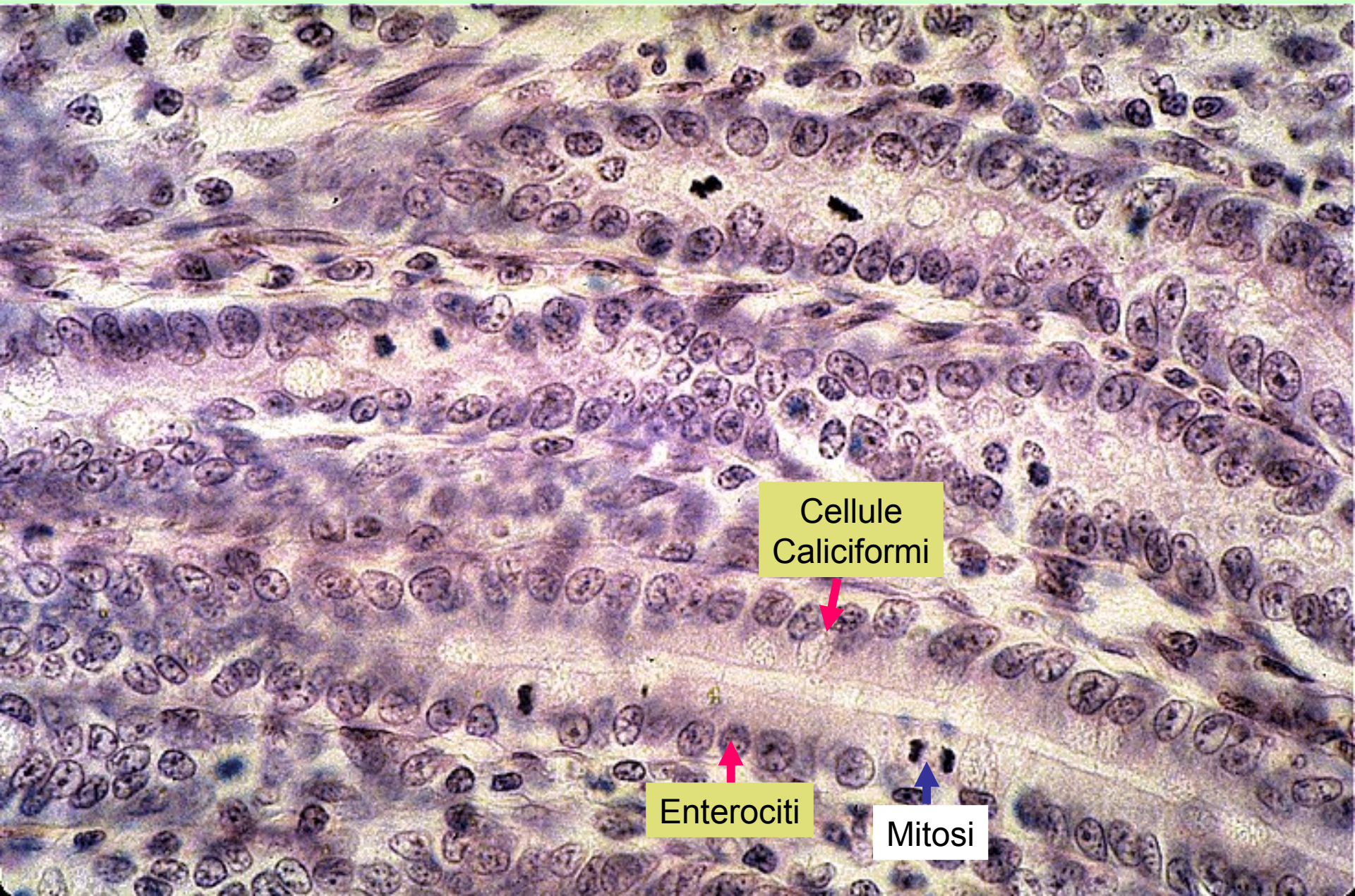
Villo

Enterociti

Cellule
caliciformi

Lamina
propria

INTESTINO TENUE

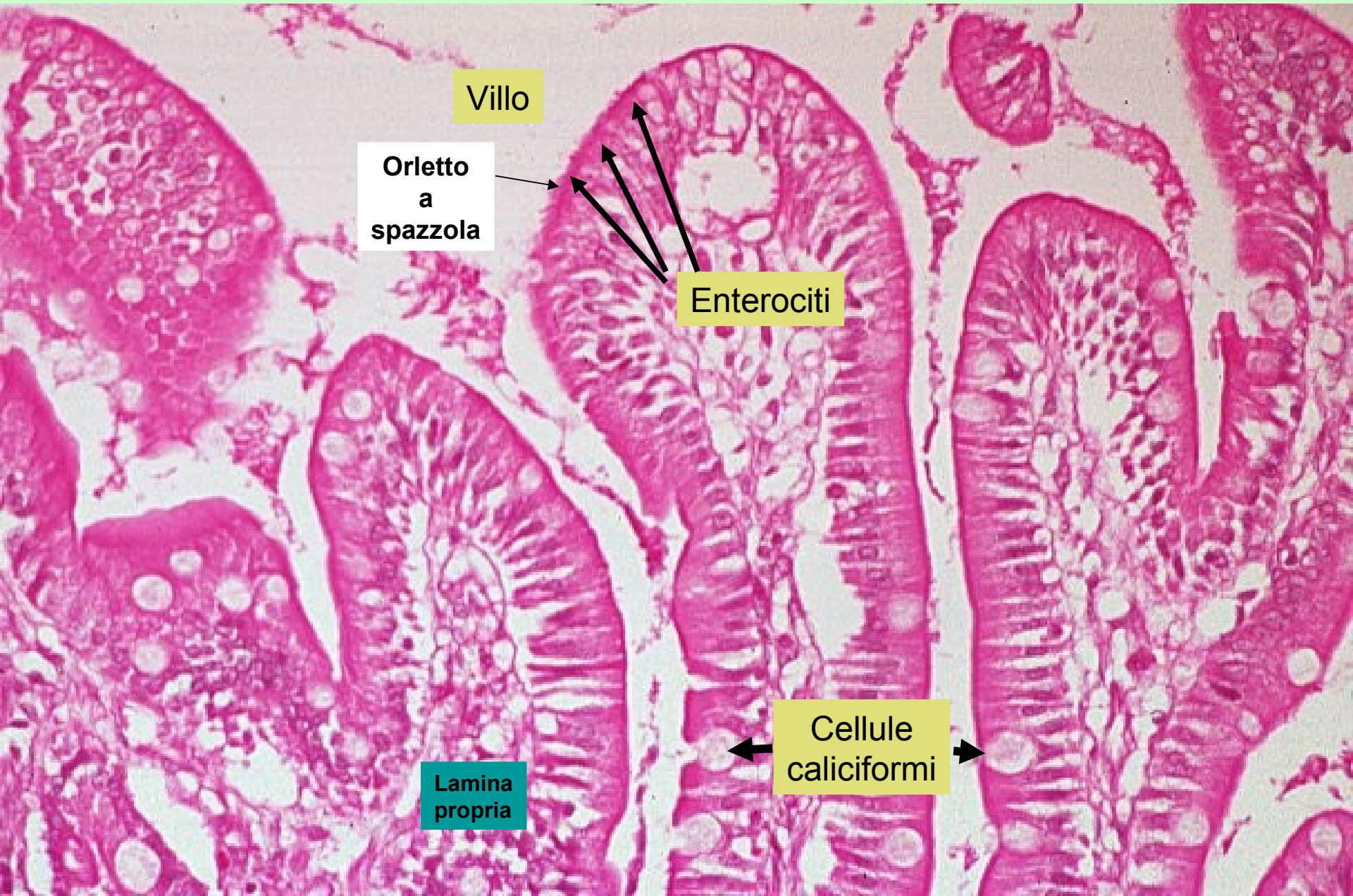


Cellule
Caliciformi

Enterociti

Mitosi

INTESTINO TENUE



Villo

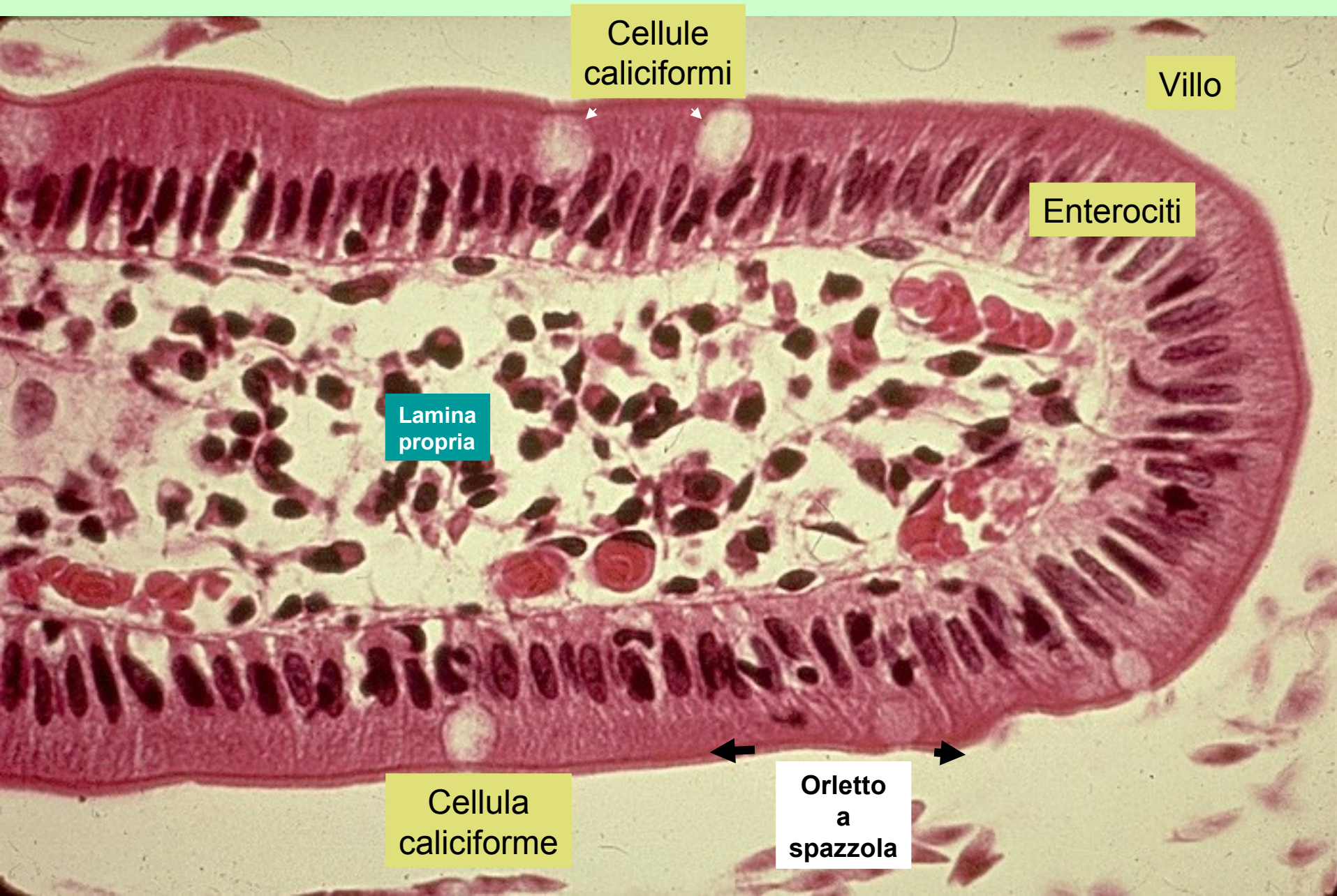
Orletto
a
spazzola

Enterociti

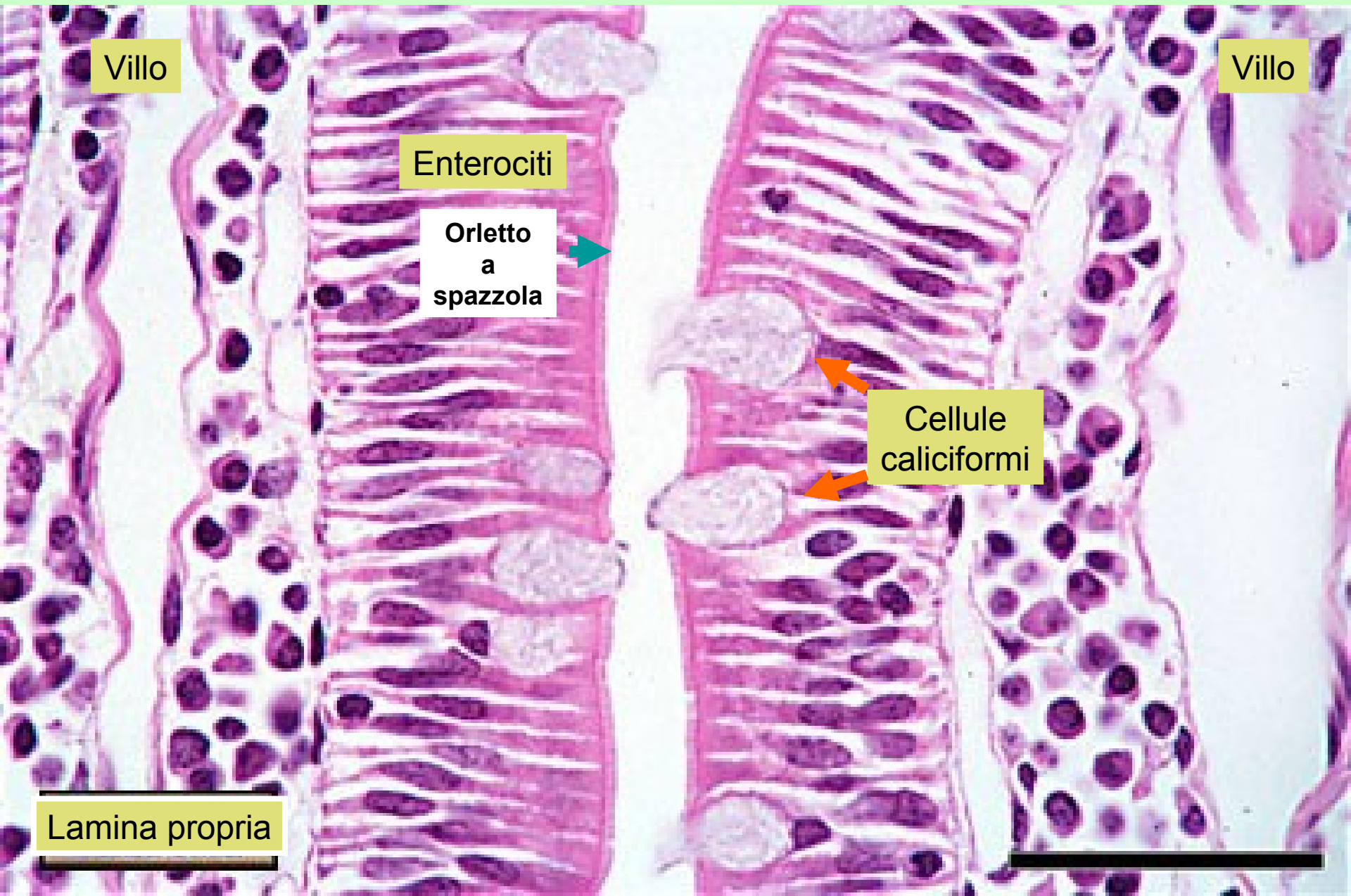
Lamina
propria

Cellule
caliciformi

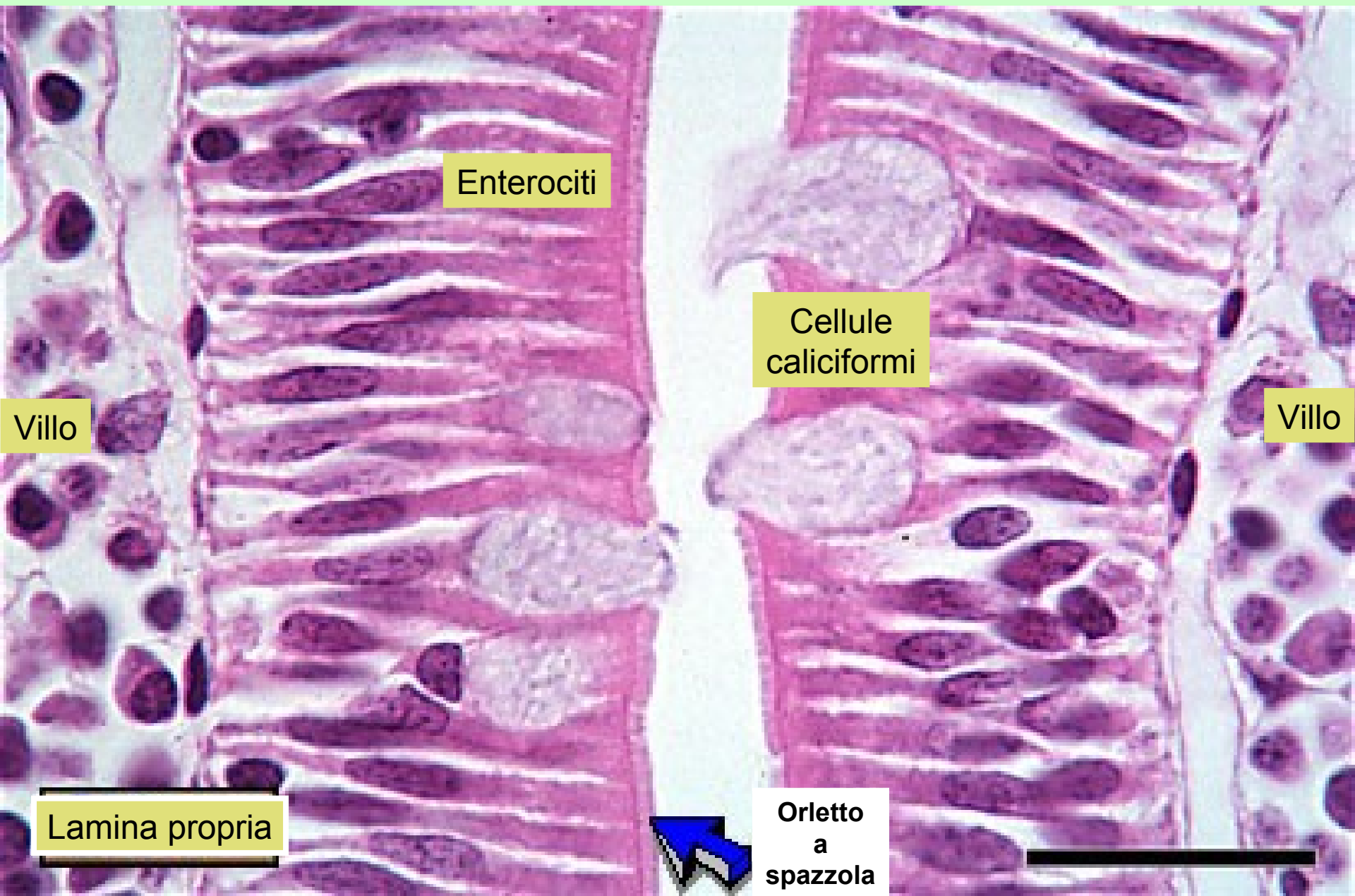
INTESTINO TENUE



INTESTINO TENUE

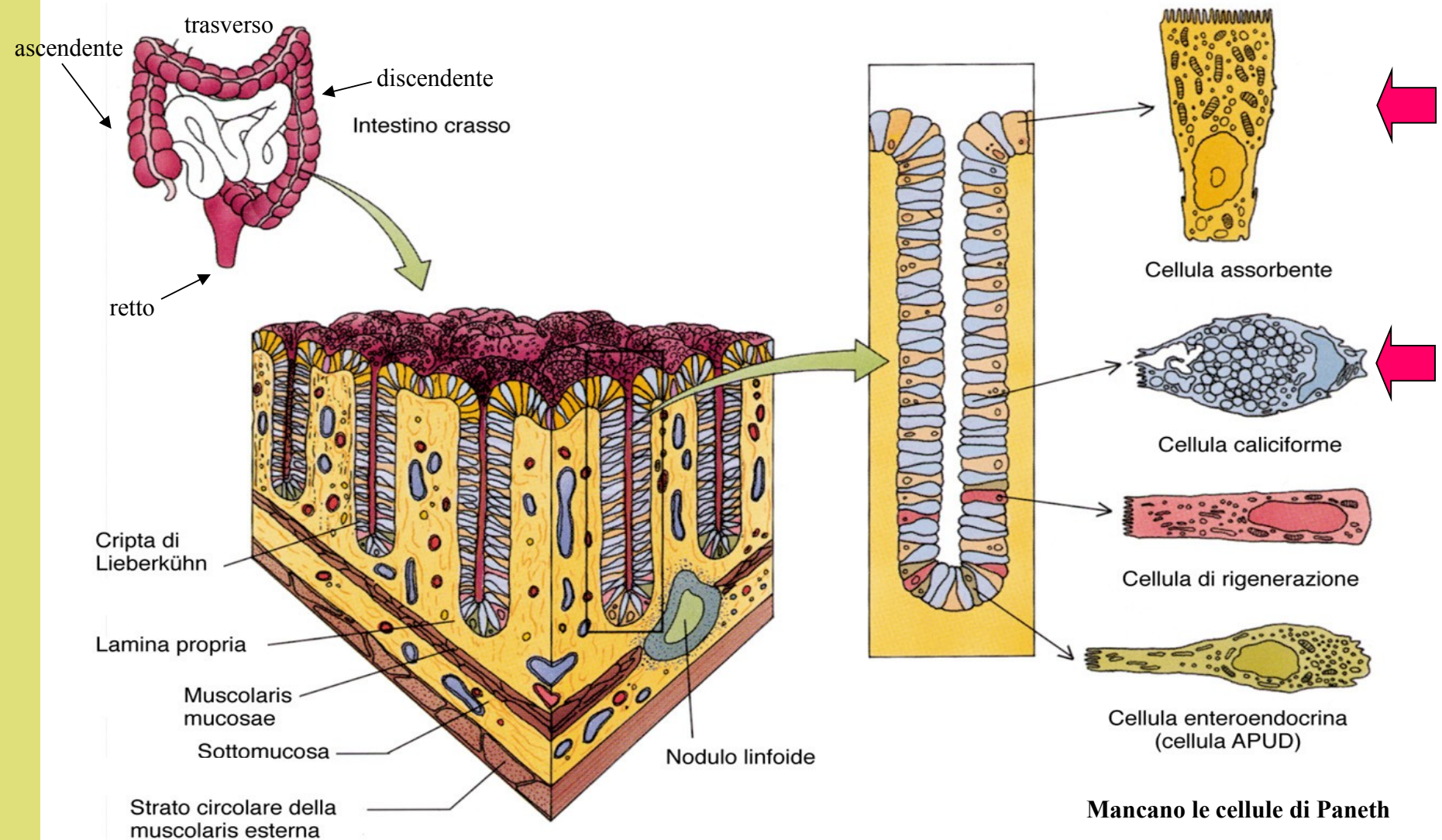


INTESTINO TENUE



INTESTINO CRASSO

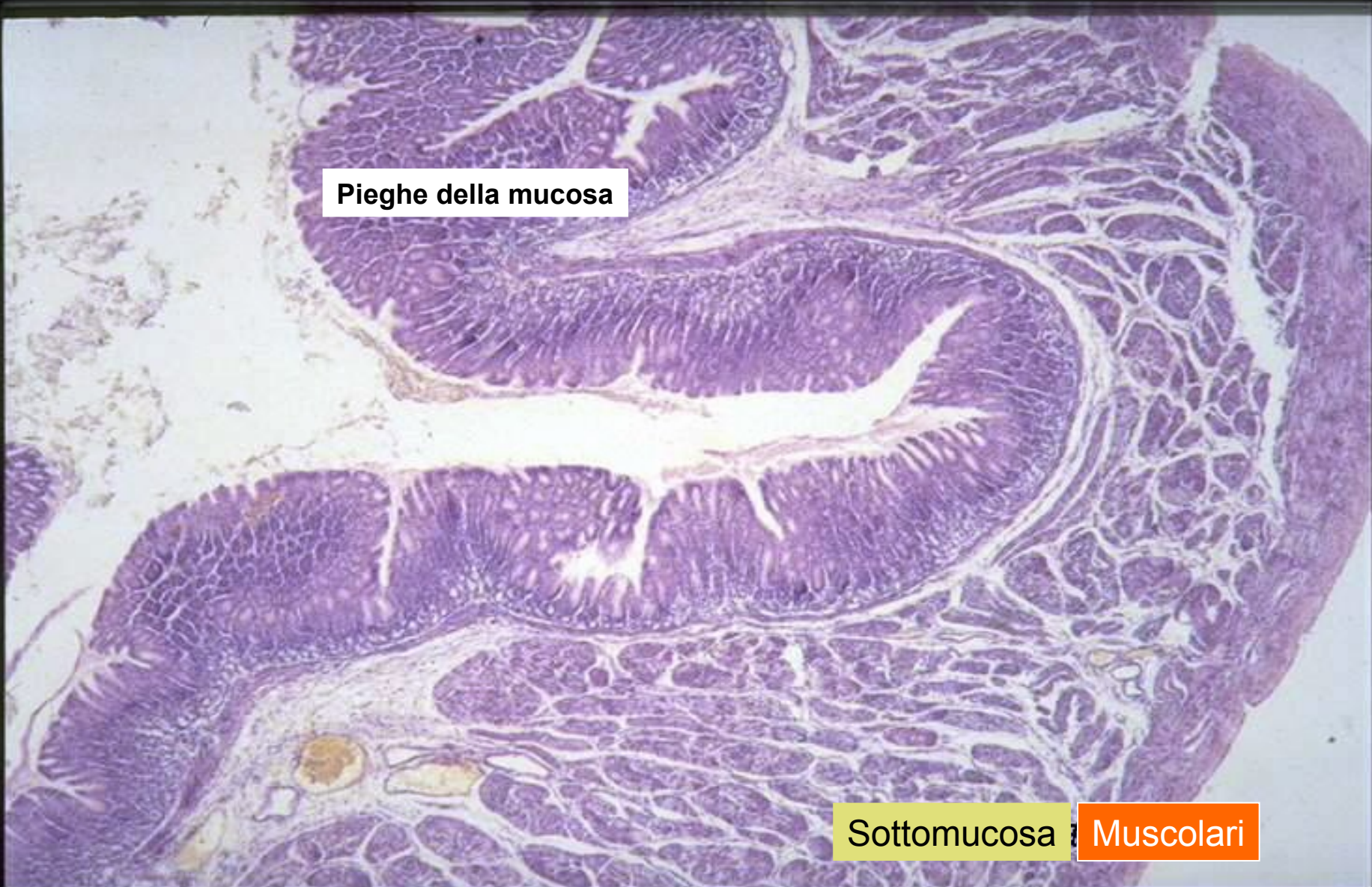
INTESTINO CRASSO



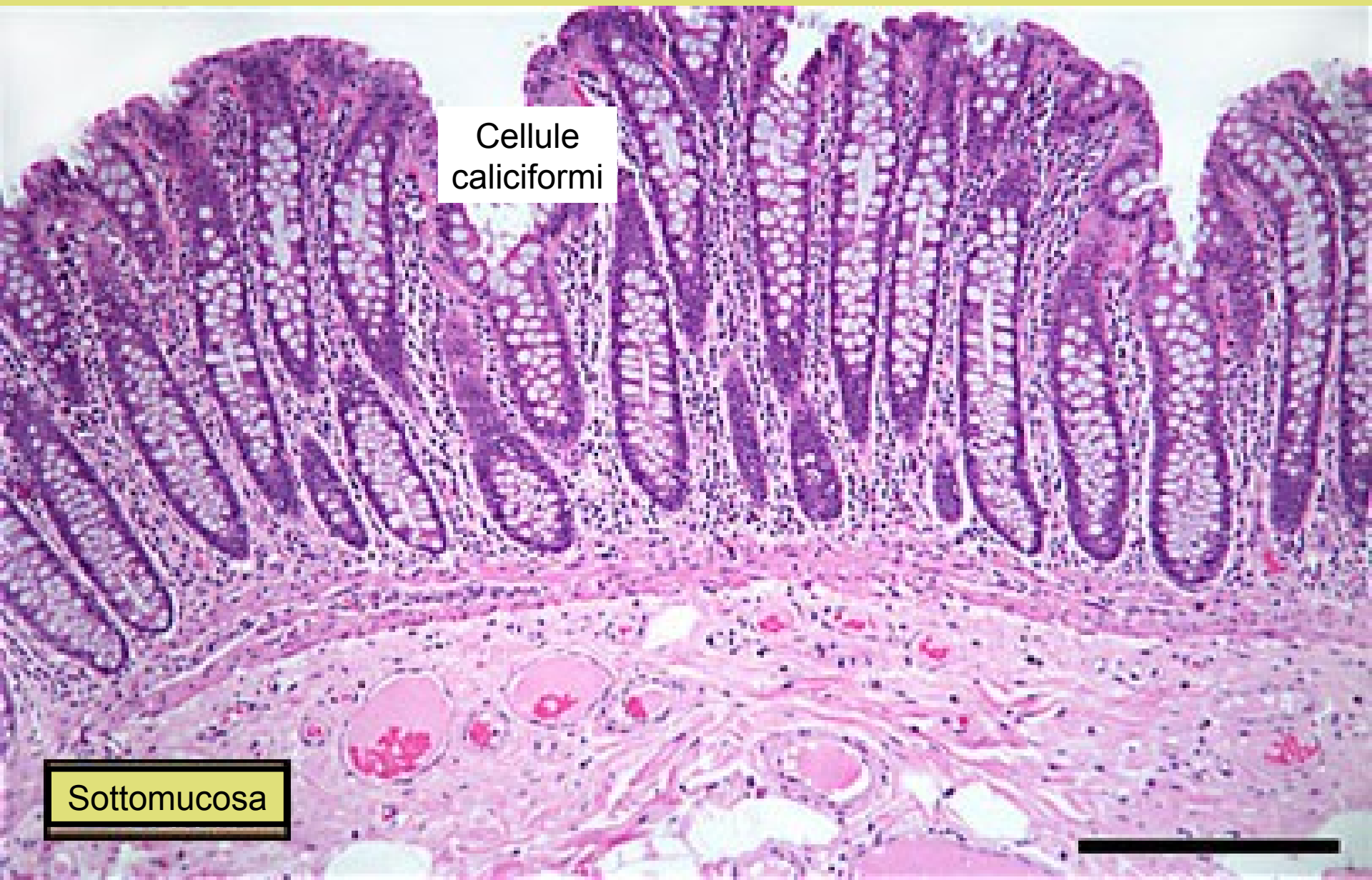
INTESTINO CRASSO

Pieghe della mucosa

Sottomucosa Muscolari



INTESTINO CRASSO



Cellule
caliciformi

Sottomucosa