

✓ Gastric glands :-

Mucosa layer of stomach

Peptic cell or chief cell or zymogen cell

↳ Pepsinogen

Oxyntic cell or parietal cell :- HCl, Castle's Intrinsic factor

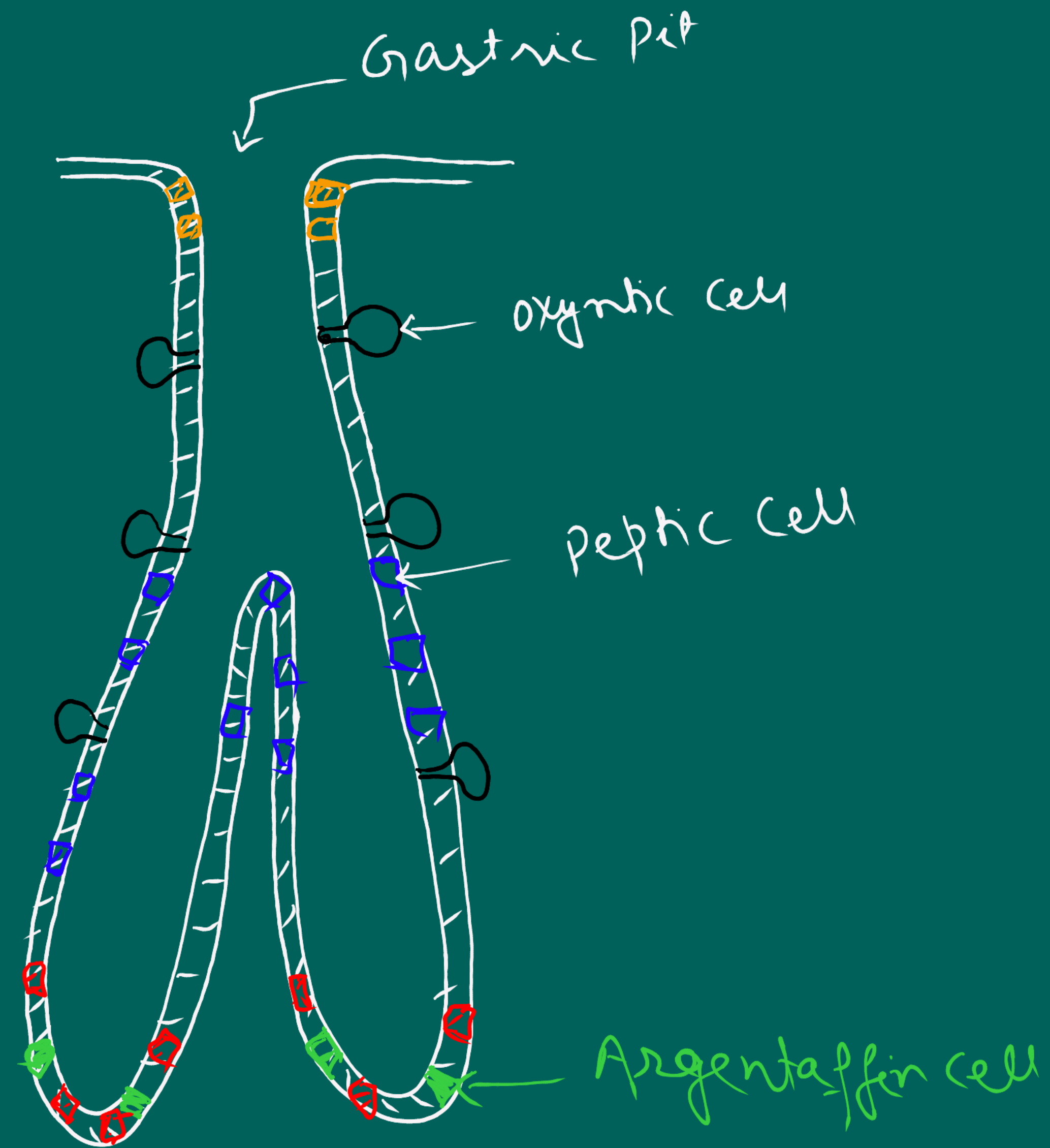
(IF), Prorennin ✓

✓ Argentaffin cell - Serotonin
(vasoconstrictor)

Enteroendocrine cell - Gastrin

↳ Pyloric antrum

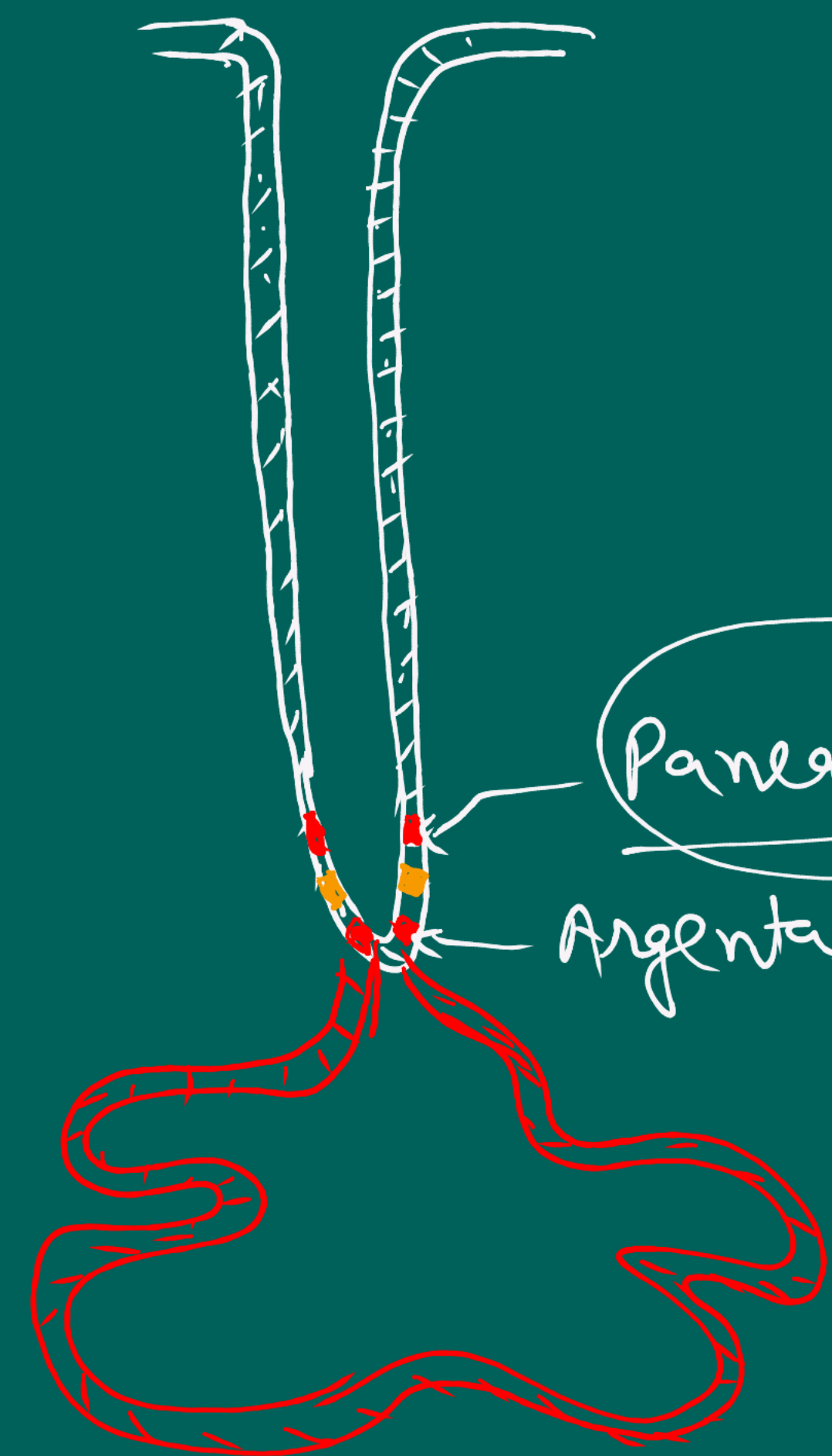
Goblet cell - mucous



Intestinal gland :-

crypts of Lieberkuhn - simple tubular gland

Brunner's gland - Branched tubular gland



Peyer's Patches

Paneth cell (lysozyme)
Argentaffin cells (Serotonin)

Secretin & cholecystokinin
(CCK)
 HCO_3^-