## anatomy : clinical

- On the lateral side of the frenulum, deep lingual vein can be seen through the mucous membrane and appears blue-colored .
- if you asked the patient to Protrude his tongue , and he failed at keeping it in the midline , so his tongue went a little bit to the right , which muscle is affected and in which side of face ?genioglossus muscle on right side
- sweetness is mainly detected at the apex, saltiness at the lateral margins, sourness more posteriorly at the lateral margins, bitter at the posterior aspect around the terminal sulcus and lastly, umami at the central part of the tongue.
- While chewing food a person accidentally bites the tip of his tongue. Which cranial nerve carries the pain sensation? lingual (trigeminal) .
- snoring is a result of adenoid tonsil enlargement .
- The remains of the processus vaginalis causes the indirect hernia .
- Accumulation of fluid within the tunica vaginalis of the testis is Hydrocele .
- common site of appendix is: retrocecal pouch
- Rt. Lateral .paracolic communicates with the hepatorenal recess and the pelvic cavity which can lead to infection spread from appendix to liver and cause abscess
- Lt. lateral paracolic infection can spread to only to pelvis .
- Per-Rectal examination is used to diagnose **Testicular cancer** or calcification
- h . pylori is the cause of gastric ulcers (which are malignant )so instead of Trunkal vagotomy which has many side effects , antibiotics is the solution .
- not a part of stomach bed : the splenic vein
- rugae mainly longitudinal in direction which Facilite water movement to small intestine
- Oddi sphincter is helpful to accumulate bile in gallbladder to make more concentrated.
- if there is trauma in spleen which cause hemorrhage, we do splenectomy and ligate splenic artery anterior to pancreas tail and splenic vein posterior to pancreas tail without causing damage to the tail.
- Villi in the Small Intestine contains lymph in lacteal which is helpful in fat digestion
- Meckel's Diverticulum is 2 inches, symptoms like appendicitis, so when surgeon find normal appendix, he should look for Meckel's Diverticulum about 2 feet from ileocecal junction.
- in Acute appendicitis we do Appendectomy , surgeon cut of the appendix to prevent infection spread which cause peritonitis!