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| **Sections of git**  **Mucosa**  **Sub mucosa**  **Muscularis** | **Stomach**  **-Simple columnar epithelium.**  **Gastric fluds&glands.**  **Glands(5):pineal cells**  **Chief cells**  **Mucous cells oxyntic cells**  **Zymogenic cells.**  **Contains loose connective tissue, blood vessels and plexuses**  **3 layers of smooth muscle.**  **-oblique**  **-gitudinal**  **-circular** | Small intestine  Simple columnar epithelium contains intestinal glands ,microvilli  Has mtostinal glands known as mucosa glands in duodenum.  Smooth muscles in duodenum | Large intestine  Crypts of lieber kulun are present  Considerable amount of fat  Inner circular layer forms the sheath around the large intestine but the outer long intestinal layer forms 3 flattened strands called the taenia coli | Appendix  Abundant lymphocytes &lymphoid foilicles  Often fatty tissue here  No taenia coli goblet cells are rare or above the epithelium appears columnar |

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Mls 408: histopathology techniques and museum