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Morphologic Comparison of the Elastic Fibers Found in the Submucosal Layer in Different Portions of the Stomach

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 [Keywords](#)
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Abstract: This study was carried out on 30 human stomachs (from cadavers) obtained from different medical faculties. The elastic fibers in the submucosal layer in the pylorus, corpus and antrum were studied and compared in terms of their length, and density per unit area. The submucosal layer containing elastic fibers was longer and their densities per unit area were greater in the pylorus than those in the corpus and the antrum. Another feature of this study is the use of the vizopan microscope, which is used in the field of forestry engineering for measurements.

Key Words: Tunica submucosa, elastic fibers, pylorus.

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