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Histomorphological and histochemical studies on uterus in Japanese quails

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Abstract : The mucosa of each segment presented lamina epithelial is, lamina propria and lamina mucosa. The mucosa was thrown into folds *viz.*, primary and secondary folds. The number of folds were found to be increased in laying quails. The lamina epithelial is presented pseudo stratified columnar ciliated epithelium in uterus in both the groups of quail. The uterine glands or shell glands were more prominent and found active with increase in their density (680.00 ± 4.08) in laying quails as compared to immature quails (261.50 ± 2.14).

Key words : Histomorphological, Histochemical uterus, Japanese quail

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