



Histological and histochemical studies of sebaceous gland in crossbreed cattle

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Abstract : The sebaceous glands were found in the papillary layer of the dermis in association with the hair follicles. The gland was simple alveolar type and of holocrine mode of secretion. These glands were lined by squamous epithelial cells with centrally located nuclei. Generally two glands were found associated with one hair follicle. But in some areas, one gland was found in association with one hair follicle. These glands were superficially located in the papillary layer of the dermis in lactating cow and of smaller size in pregnant cow.

Key words : Histology, Histochemistry, Sebaceous gland in crossbreed cattle

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