

Features of growth and development of breast heifers in the prenatal period of ontogenesis

V.I.BORODINYA, A.U.KLETS

Breast - organ which is designed for feeding offspring developed during the evolution of mammals and is a kind of derivative formation of the skin. For newborn breast replaces most of the functions that are performed by the placenta while its embryonic development. It continued to perform after families uterine role in feeding the offspring and all females within. Only their sex life is closely related to the functional reproductive system. In the breast, as in the genitals, with development of animals and by its condition occurring changes consist of alternating growth of tissue components and the formation of new structures (evolution) of the reverse process - elimination of existing entities (involution). The knowledge of patterns of growth and development of bovine udder cattle in the fetal period necessary for a full understanding of the function of the breast and proper understanding of the inflammatory processes that occurs there in bovine females of different age groups for mastitis. The development of various tissues of the breast is not the time runs the same.