

## STAPHYLOCOCCUS SPECIES INVOLVED IN PET ABSCESSSES DISEASES

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### **Abstract**

Current research is important due to the frequency of cases caused by some pathologies of abscesses recorded in pets. During these researches, microbiological analyzes were taken from various abscesses of canines and cats by assessing the virulence and prevalence of the identified bacterial microflora species. Microbiological laboratory investigations of abscesses of different origins revealed the presence of a bacterial microflora consisting of the prevalent species *Staphylococcus aureus* and *Staphylococcus epidermidis* in all investigated samples. *S.aureus* and *S.epidermidis* strains isolated from various areas of body pathological abscesses in pets revealed significant bacterioscopic and bacteriological microbiological values in the abscesses of the mandible, paw, ears and oral cavity demonstrating phenotypic mechanisms of aggression.

**Key words:** Abscesses, *Staphylococcus aureus*, *Staphylococcus epidermidis*, Pets.

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