INFRARED THERMOGRAPHY TO DETECT CORNEAL & EXTREMITY TEMPERATURE

THE STUDY: TO DETECT EFFECTS OF BREED, COAT COLOR AND PURPOSE USING INFRARED TECHNOLOGY
RESULTS: No difference in cornea temp based upon breed, color, purpose. Found skin surface extremity temp higher in sporting horse and lower in gray horses.

DIAGNOSIS OF ORTHOPEDIC PROBLEMS: Lameness
& PREVENTION OF SERIOUS INJURY
Signs of Inflammation

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More on the Study

The highest skin temperature point on the horses was at the heel bulb. Coronary corium was the second highest point. All measures on the forelegs were 1°C warmer than the hindlegs.