



Royal Canin[®] Hematuria Detection, technology by Blücare

Hematuria is a biomarker of common, recurrent, and potentially harmful feline illnesses. Royal Canin[®] Hematuria Detection, technology by Blücare* detects hematuria using a chromogenic reaction that turns the white granules blue if hemoglobin is detected. Clinical situations where Royal Canin[®] Hematuria Detection, technology by Blücare is applicable are presented below.

Examples and expert panel recommendations of clinical situations warranting the use of Royal Canin[®] Hematuria Detection, technology by Blücare



Annual health screening in cats >8 years and every 6 months in cats >12 years of age¹⁻³

As part of wellness proactive healthcare screening, Royal Canin[®] Hematuria Detection, technology by Blücare can be used as initial assessment of urinary tract health if urine cannot be obtained.^a



The clinician is unable to collect urine at the clinic

Royal Canin[®] Hematuria Detection, technology by Blücare granules can be sent home with the owner to screen for hematuria with or without concurrent urinary signs.

Any clinical signs of lower urinary tract disease should prompt consultation with a veterinarian regardless of the presence or absence of a color change with Royal Canin[®] Hematuria Detection, technology by Blücare.



Inconclusive results due to cystocentesis-induced hematuria

Color change in Royal Canin[®] Hematuria Detection, technology by Blücare granules 3 days after cystocentesis can identify true hematuria as opposed to iatrogenic hematuria.



Monitoring after treatment of any urinary tract disorder with hematuria as the primary presentation

Royal Canin[®] Hematuria Detection, technology by Blücare can provide reassurance for clinicians and owners.



Postoperative monitoring after a bladder, ureteral, or kidney procedure

Minimum/reasonable immediate postoperative bleeding is normally expected but should decrease/resolve over time.

Royal Canin[®] Hematuria Detection, technology by Blücare can be used to monitor/detect further bleeding.



* Product is not a replacement for urinalysis.

^a When urine sampling is not an option, for example if the bladder is empty and the owner expresses reluctance to return to the veterinarian's office, or if the owner is unwilling to have a complete urinalysis performed at the time.

ROYAL CANIN[®] HEMATURIA DETECTION, TECHNOLOGY BY BLÜCARE

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References:

1. Gunn Moore D. Considering older cats. *J Small Anim Pract.* 2006;47(8):430-431. 2. Dowling PM. Geriatric pharmacology. *Vet Clin North Am Small Anim Pract.* 2005;35(3):557-569. 3. Paeppe D, Verjans G, Duchateau L, Piron K, Ghys L, Daminet S. Routine health screening: findings in apparently healthy middle-aged and old cats. *J Feline Med Surg.* 2013;15(1):8-19.