

Algorithm: identifying and managing phosphorus overload in cats diagnosed with CKD



The IDEXX FGF-23 Test provides an evidence-based approach to recognise phosphorus overload earlier¹⁻⁴ and recommend therapy to reduce phosphorus intake, supporting management of chronic kidney disease (CKD) in cats.

The IDEXX FGF-23 Test should only be run in cats with diagnosed or highly suspect IRIS CKD Stages 1 and 2. It is not recommended for cats with uncontrolled hyperthyroidism, profound anaemia or systemic inflammation.

Please note: When making changes to therapy impacting phosphorus intake or absorption, waiting at least 2 months to recheck FGF-23 is recommended.

References

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- Geddes RF, Elliott J, Syme HM. Relationship between plasma fibroblast growth factor-23 concentration and survival time in cats with chronic kidney disease. J Vet Intern Med. 2015;29(6):1494–1501. doi:10.1111/jvim.13625
- 3. Geddes RF, Finch NC, Elliott J, Syme HM. Fibroblast growth factor 23 in feline chronic kidney disease. J Vet Intern Med. 2013;27(2):234–241. doi:10.1111 /jvim.12044
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*IRIS is the International Renal Interest Society

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⁺According to IRIS guidelines

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