UNIVERSITY OF LIFE SCIENCES "KING MIHAI I" FROM TIMISOARA
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Feline Chronic Gingivostomatitis in Cats with Feline Immunodeficiency Virus Infection: A Retrospective Study

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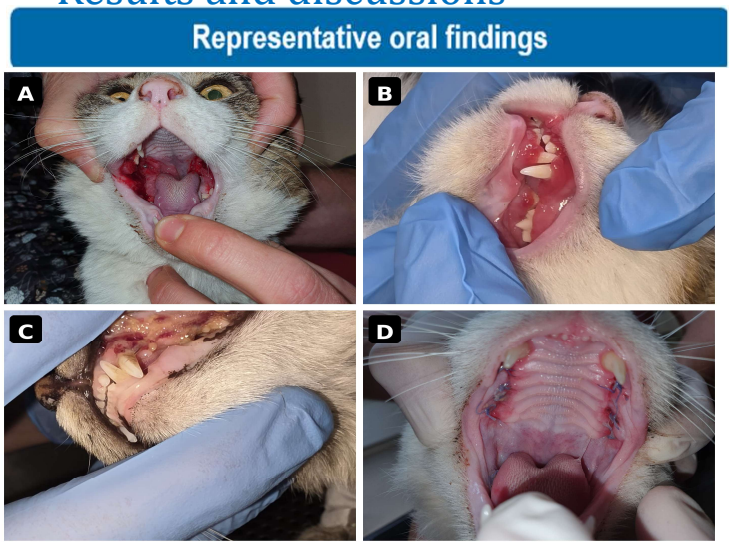
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Abstract: *Feline chronic gingivostomatitis (FCGS) is a painful inflammatory oral disease frequently encountered in FIV-positive cats. We retrospectively reviewed 30 FIV-positive cats presented to the University Veterinary Clinics to describe the occurrence and clinical phenotype of FCGS. Oral disease was documented in 15/30 cats (50.0%); 14/30 (46.7%) met the study definition of an FCGS-compatible phenotype, and difficulty eating was the most frequently documented functional sign.*

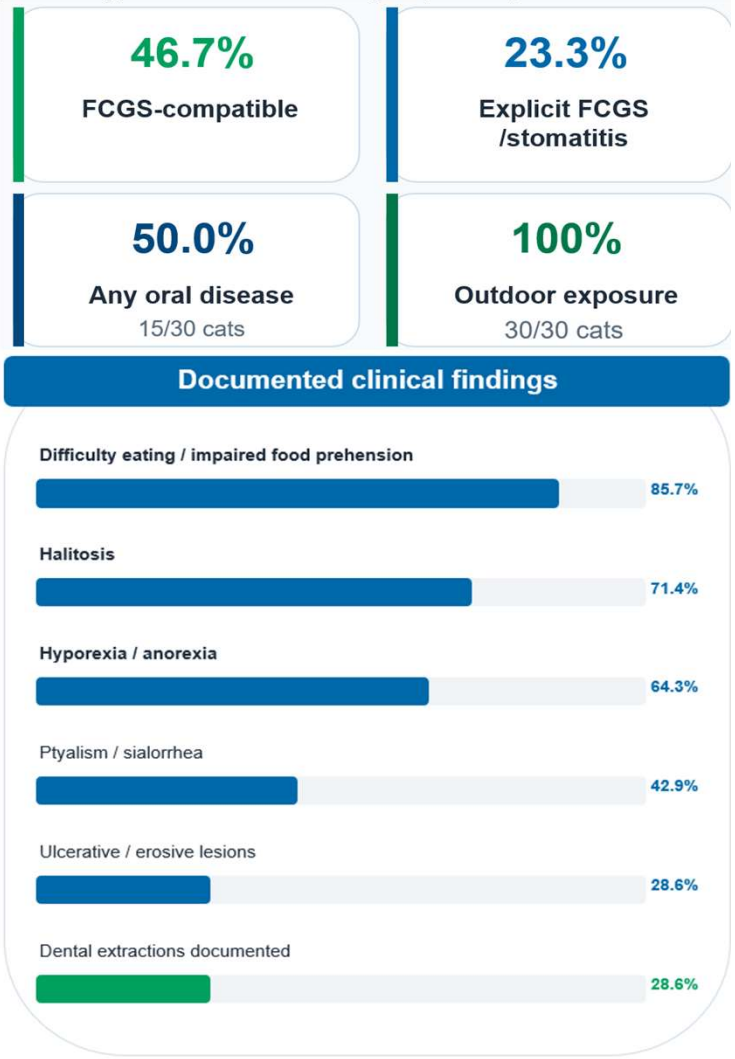
- Introduction
- FCGS causes persistent oral pain and can markedly impair feeding, grooming and quality of life.
- FIV is associated with inflammatory oral disease, but FCGS remains multifactorial.
- Aim: characterize the occurrence and clinical presentation of FCGS in a hospital cohort of FIV-positive cats.
- Material and method

Design: Retrospective, single-center observational study
Period: 23 October 2023 – 23 September 2026
Population: 30 individual FIV-positive cats
Analysis: Descriptive statistics; individual cat as unit of analysis.

Results and discussions



A: severe bilateral caudal inflammatory lesions **B**: marked gingival inflammation **C**: severe periodontal/gingival inflammation **D**: postoperative appearance after dental extractions



Conclusions

- Chronic inflammatory oral disease was a prominent clinical feature in this selected cohort.
- Feeding impairment was the dominant documented functional manifestation.
- Careful oral examination should be part of routine assessment of FIV-positive cats.