



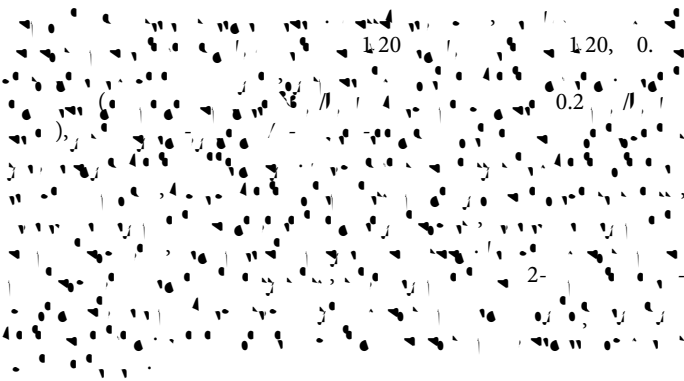
# Inside A 4-Year-Old Pug, a Tooth Extraction Cyst Totally Blocked the Nose

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## **Abstract**

A cat aged 11 appeared with dyspnea that had been present for one week. The cat has previously experienced



### Differential Diagnosis

The differential diagnosis for this case includes various conditions that can present with similar clinical signs. The most common differentials are bacterial infections, fungal infections, and neoplasia. The histological findings are consistent with a chronic inflammatory process, which could be caused by a variety of organisms. Further diagnostic testing, such as culture and sensitivity studies, would be necessary to identify the specific pathogen.

### Treatment

The treatment plan for this patient involves a combination of medical and surgical interventions. The primary goal is to resolve the underlying infection and prevent further complications. This is achieved through the use of broad-spectrum antibiotics and antifungal agents. Additionally, surgical debridement of the affected tissue is required to remove the source of infection. Post-operative care includes monitoring for signs of infection and ensuring adequate hydration and nutrition. The patient's response to treatment is closely monitored, and adjustments are made as needed.

### Materials and Methods

The materials and methods used in this study include histological examination, culture, and sensitivity testing. The histological examination was performed using standard techniques, including fixation, sectioning, and staining. The culture and sensitivity testing were conducted using standard microbiological methods.

1. (v) (1).

References

1. Murakami M, Mori T, Takashiu , Takashiu , Takashiu ,

#### Author Contributions

#### Conflict of Interest

#### Ethics Statement