

## Dental diseases and oral care methods for companion animals

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This lecture is presented by a practicing dentist who also operates an animal dental hospital, holding dual licenses as both a veterinarian and a dentist. It provides a comprehensive overview of "Companion Animal Dentistry," covering:

- Dental and periodontal structures of dogs and cats
- Oral diseases in dogs
- Dental treatments for specific canine diseases
- Oral diseases in cats
- Dental treatments for specific feline diseases
- Oral care methods for companion animals

The lecture introduces major oral diseases in dogs, such as periodontal disease and tooth fractures, and discusses professional dental treatments including periodontal therapy, regenerative treatments (GTR), and conservative treatments (Endodontic treatment, Vital pulp therapy using MTA).

For cats, the lecture focuses on feline-specific oral diseases. It outlines appropriate dental treatment methods for each condition and provides guidance on effectively managing feline oral health.

Finally, the lecture covers daily oral care methods for companion animals, including proper brushing techniques and the importance of regular veterinary check-ups.

This lecture aims to be beneficial for dentists who are passionate about companion animals.

### Profile

- \* Graduated top of the class from Chungbuk National University's College of Veterinary Medicine.
- \* Graduated with honors from Seoul National University's School of Dentistry.
- \* Master's degree in Dentistry from Seoul National University.
- \* Completed residency training at Seoul National University Dental Hospital.
- \* Certified Specialist in Advanced General Dentistry.
- \* Former practitioner at the Comprehensive Care Unit, Seoul National University Dental Hospital.
- \* Former Chief Dentist at Seoul Sumi Dental Clinic.
- \* Former Head of Dentistry Center at 24-Hour Line Animal Medical Center.
- \* Former Dental Director at Thomas Animal Hospital.
- \* Present, Dental Director at Careden Animal Dental Hospital.