

**Characters of DJD and arthritis in orthopedic patients in 756 cases :
A retrospective study (2004 ~ 2008)**

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Purpose: Joint disease, especially DJD and arthritis are the most common diseases occurring in geriatric dogs. Recently, average ages of pets were increased. Patients with DJD and arthritis were increased.

The purpose of this study is to evaluate the variety factors which affect for DJD and arthritis.

Material and methods: Medical records were reviewed for dogs (756 cases) which were received an orthopedic treatment at Veterinary Medical Teaching Hospital in Seoul National University from 2004 to 2008

Results: 96 cases (0.13%) had DJD and 36 cases (0.05%) had arthritis. The mean age of these dogs were 6.9 years old (range 5 ~ 18 years). Intercurrent disease were MPL (38 cases), ACLR (21 cases), Luxation (51 cases), Fracture (5 cases).

Conclusion: Patients who had DJD were more older than other orthopedic patients. The most common intercurrent disease were MPL for DJD and arthritis.

Key words : DJD, Arthritis, geriatric dogs

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