**Arthritis**

**Description**
Arthritis is when a joint becomes inflamed, and is often associated with pain and/or swelling of the joint. The pain from arthritis occurs due to the damage to the joint from disease, daily wear and tear of joint, and strain against stiff joints.

**Early Detection**
**Recommended:** orthopedic examinations twice a year. Regular radiographs if signs develop. Your veterinarian may also discuss weight management as a preventive measure.

**Why Needed**
Arthritis can contribute to:
- Pain
- Swelling
- Lameness
- Reduced mobility
- The need for surgery

---

**Wisdom Panel**

**Description**
Your dog’s breed mix can effect what is the best preventive care plan for him or her. However, if you have a mixed breed dog it is difficult to know exactly what breed conditions to monitor for. The Wisdom Panel tests your dog’s DNA to determine the breeds in his or her ancestry back to its great grandparents.

**Early Detection**
We recommend determining your dog’s breed using the Wisdom Panel test. This will allow you and Banfield to partner in determining the best preventive care for your dog through:
- Taking early preventive care measures related to known health risks for the breeds
- Monitoring for warning signs of breed-related health risks
- Determining potential juvenile and adult behavior and training needs based on his or her breeds
- Designing the best nutrition plan for your dog as he or she develops and ages

Once your pet’s breeds are determined, your Banfield medical team can provide breed specific information regarding your dog’s preventive care.

---

**Optimum Wellness Plans® and Large-Sized Mixed Breed Dogs**

**Included in the Active Prevention Plan**
- Orthopedic examinations twice a year (part of the comprehensive examination)
- Plus the preventive care in each plan and 10% off on nearly all products and services

Consult your Banfield medical team for the best plan level for your individual pet.

For other breed handouts go to banfield.com/dogbreeds.