## Pet Dental Health Tracking

## **Motivation**

According to the American Veterinary Dental College, most cats and dogs past the age of three show signs of periodontal disease. [1] This disease is difficult for the owner to spot, and can cause bad breath and, eventually, lead to loss of teeth. Additionally, treating the final stages of the disease can costs from \$500 to \$900 [2]. However, with regular pet care, attention, and awareness, this cost can be kept to a minimum.

## **Solutions**

Owners can help prevent the disease if they frequently take measures to stop plaque build-up on their pets teeth. Owners can brush their pets teeth or try dental gels or diets, and this takes time and experimentation with pet tolerances. [1] These activities must be repeated and monitored, and even then sometimes professional help is needed. [2] Pet owners should keep track of both their measures to prevent the disease, vet visits and information gained from them, and potential signs of dental decay. Additionally, owners need to have more access to common signs of dental decay in their pets.

<sup>[1]</sup> http://www.avdc.org/periodontaldisease.html

<sup>[2]</sup> http://seattletimes.com/html/tailsofseattle/2014823207\_veterinary\_qa\_why\_does\_it\_cost\_so\_much\_to\_clean\_a\_dogs\_teeth.html