



**CALIFORNIA STATE SCIENCE FAIR
2004 PROJECT SUMMARY**

Name(s) Erin S. Miller	Project Number J1017
Project Title Are You or Your Pet Overly Acidic?	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals My goal is to see if there is any relationship between a cat's pH and a human's pH at different times of the day. I will measure the saliva pH of 3 human's and three cat's three times a day.</p> <p>Methods/Materials The materials I will need for this project are, 3 cats, 3 humans and saliva pH test strips. Test pH by opening the cat's mouth, and touch the strip on its tongue. Open your mouth and touch the strip on your tongue.</p> <p>Results My results were that after three days I found that the cat's pH was always higher.</p> <p>Conclusions/Discussion My conclusion was that my hypothesis was in correct. The human's pH was lower throught the three days of testing.</p>	
Summary Statement The relationship between a human's pH and a cat's pH at different times of the day.	
Help Received My mother purchased my board and pH strips.	