

# Vieira Lab Newsletter



## Lab Meeting Schedule 403 Salk Hall

**Vieira Lab meetings are held every other Tuesday from 12:30 to 1:30.**

- September 29, 2009**

Presenter: Maria Ferraro

Title: Oral Hygiene Habits Among Dental Students in Comparison to Other Careers

- October 27, 2009**

Presenter: Kathleen Deeley

Title: New methods for selective isolation of bacterial DNA from human clinical specimens

## Dr. Modesto's Journal Club

- October 15, 2009**

"Using a caries activity test"

Presenter: Daniel Gati

- October 29, 2009**

"The effect of calcium hydroxide"

Presenter: Rupa Govindarajan

- November 19, 2009**

"A comparison of the erosive potential"

Presenter: Ida Anjomshoaa

- December 3, 2009**

"The effectiveness of sealants"

Presenter: Jennifer Senge

## Upcoming Events

### 2nd Annual Steel City Dental Expo

Where: Peterson Events Center

When: October 22

### SCIENCE 2009-Unplugged!

Where: Alumni Hall

When: October 15-16

## Lab News

This month marked the 3rd year anniversary of the Dental Registry and DNA Repository. The DRDR has completed 3 years of uninterrupted recruitment since September 11th, 2006. Recently, the DRDR hit a milestone in the recruiting process, with the recruitment of the 1,500th study participant. The participant was recruited by student worker Dustin Haynes, who has been a member of the DRDR since June of this year. With regards to the DRDR and his recruiting experience, Dustin made the following remarks:

"As a junior at Pitt, I am proud to have the opportunity to participate in the University of Pittsburgh School of Dental Medicine DRDR project, and to have the honor of recruiting its 1,500th subject. Thanks to the DRDR leaders I am familiar with working in the clinics, as well as the labs.

This experience will help me as I move on towards post-graduate goals of being in the medical profession. In just a few years I hope to be one of the remarkable dental students that I see each day interacting with patients to make their days, and smiles, a little bit brighter."

The DRDR is the only known project in the world to keep a comprehensive set of dental phenotypes linked to DNA samples.



## DRDR Update

### Recruitment Location

<b>Module 1</b>	290	<b>Emergency Care</b>	62	<b>UDHS</b>	6
<b>Module 2</b>	581	<b>Oral Surgery</b>	14	<b>Orthodontics</b>	95
<b>Module 3</b>	136	<b>Pediatric Dentistry</b>	65	<b>Other</b>	62
<b>Module 4</b>	74	<b>Implant Center</b>	14	<b>AEGD</b>	18
<b>Dental Hygiene</b>	99	<b>Prosthodontics</b>	7	<b>Perio</b>	5
<b>Endo</b>	7				

### Recruitment Summary

<b>Subjects Recruited</b>	1535
<b>Subjects Declined</b>	141
<b>Compliance Rate</b>	91%