



Vieira Lab Newsletter



Lab Meeting Schedule 403 Salk Hall

- **January 17, 2012**
12pm-1pm

Upcoming Events

Oral Biology Faculty Enrichment Seminar

Monday, December 19

Pre-AADR Meeting

Date and Time TBD

AAADR Annual Meeting

March 21-24, 2012

Tampa, Florida

Lab News



On December 1, the Dental Registry and DNA Repository reached 3,000 samples with the help of student researcher Jordan Barber. After 6 years in existence, this is a great milestone for the DRDR. The Registry has supported a number of publications, as well as provided research opportunities for both undergraduate and graduate students. The Registry would not be as successful as it is without the hard work and dedication of its student researchers. Below is a list of publications that have been supported by the DRDR.

Tassopoulou-Fishell M, Deeley K, Harvey EM, Sciote J, **Vieira AR**. Genetic variation in Myosin 1H contributes to mandibular prognathism. *Am J Orthod Dentofac Orthopedics* [In Press]

Vieira AR, Deeley KB, Callahan NF, Noel JB, Anjomshoaa I, Carricato WM, Schulhof LP, DeSensi RS, Ghandi P, Resick JM, Brandon CA, Rozhon C, Patir A, Yildirim M, Poletta FA, Mereb JC, Letra A, Menezes R, Wendell S, Lopez-Camelo JS, Castilla EE, Orioli IM, Seymen F, Weyant RJ, Crout R, McNeil DW, Modesto A, Marazita ML. Detection of *Streptococcus mutans* genomic DNA in human DNA samples extracted from saliva and blood. *ISRN Dentistry* 2011: 543561.

Ozturk A, Famili P, **Vieira AR**. The antimicrobial peptide DEFBI is associated with caries. *J Dent Res* 2010; 89:631-636.

Anjomshoaa I, Cooper ME, **Vieira AR**. Caries is associated with asthma and epilepsy. *Eur J Dent* 2009; 3: 297-303.



Recruitment Summary

Subjects Recruited	3017
Subjects Declined	433
Compliance Rate	87%

DRDR Update

Recruitment Location

Module 1	668	Emergency Care	68	UDHS	8
Module 2	1000	Oral Surgery	40	Orthodontics	148
Module 3	356	Pediatric Dentistry	222	Other	70
Module 4	164	Implant Center	15	AEGD	22
Dental Hygiene	198	Prosthodontics	18	Perio	7
Endo	13				