



Vieira Lab Newsletter

Lab News



The Vieira Lab PLOS ONE article, [Enamel Formation Genes Influence Enamel Microhardness Before and After Cariogenic Challenge](#), is in the top 10 most cited of the journal's history. The article has been cited 34 times and viewed 4,300 times since published on September 24, 2012 . In this paper we used for the first time a mechanical assessment of the dental enamel to study individual genetic susceptibility to dental caries.

Upcoming Events

Vieira Lab Meeting
July 27 1:30 p.m.
414 Salk Pavilion

Dean's Summer Research Scholars Journal Club
July 27
August 1, 3, 8, & 10
12:00 p.m.
414 Salk Pavilion

Fall Semester Begins
Monday, August 28

DRDR Update

Tables show running totals of patient recruitment

Subject Recruitment Location

Module 1	1527	Emergency Care	74	UDHS	8
Module 2	1816	Oral Surgery	32	Orthodontics	207
Module 3	702	Pediatric Dentistry	315	Other	140
Module 4	471	Implant Center	15	AEGD	26
Dental Hygiene	384	Prosthodontics	1112	Perio	70
Endo	71	Oral Microbiome Study			
		Affected by Digestive Disease	57	Not Affected by Digestive Disease	105

Recruitment Summary

Subjects Recruited	5970
Subjects Declined	1209
Compliance Rate	80%
Gender	47% male 53% female