



# Vieira Lab Newsletter

## Lab News

This recent article, [\*In Vitro\* Acid-Mediated Initial Dental Enamel Loss Is Associated with Genetic Variants Previously Linked to Caries Experience](#) was published in *Frontiers in Physiology* in February 2017. It has already reached 1,000 views. For the study, we caused initial enamel losses that are not clinically visible yet. Further losses lead to white spot lesions.

Image modified from National Maternal and Child Oral Health Resource Center website.



## Upcoming Events

**Vieira Lab/DRDR Meeting**  
Tuesday, June 12  
10:30 a.m.  
414 Salk Pavilion

**Dean's Summer Research Scholar Journal Club**  
Monday, June 4 & 11  
Friday, June 22  
12:00 p.m.  
414 Salk Pavilion

**Oral Biology Journal Club**  
Tuesday, June 19  
11:00 a.m. to 1:00 p.m.  
CVS Conference room

## DRDR Update

*Tables show running totals of patient recruitment*

### Subject Recruitment Location

Module 1	1542	Emergency Care	74	UDHS	8
Module 2	1836	Oral Surgery	33	Orthodontics	245
Module 3	709	Pediatric Dentistry	316	Other	139
Module 4	485	Implant Center	15	AEGD	26
Dental Hygiene	390	Prosthodontics	114	Perio	74
Endo	73	Speical Needs	9		

### Recruitment Summary

<b>Subjects Recruited</b>	6088
<b>Subjects Declined</b>	1221
<b>Compliance Rate</b>	80%
<b>Gender</b>	48% male 52% female