



# Vieira Lab Newsletter

## Lab News

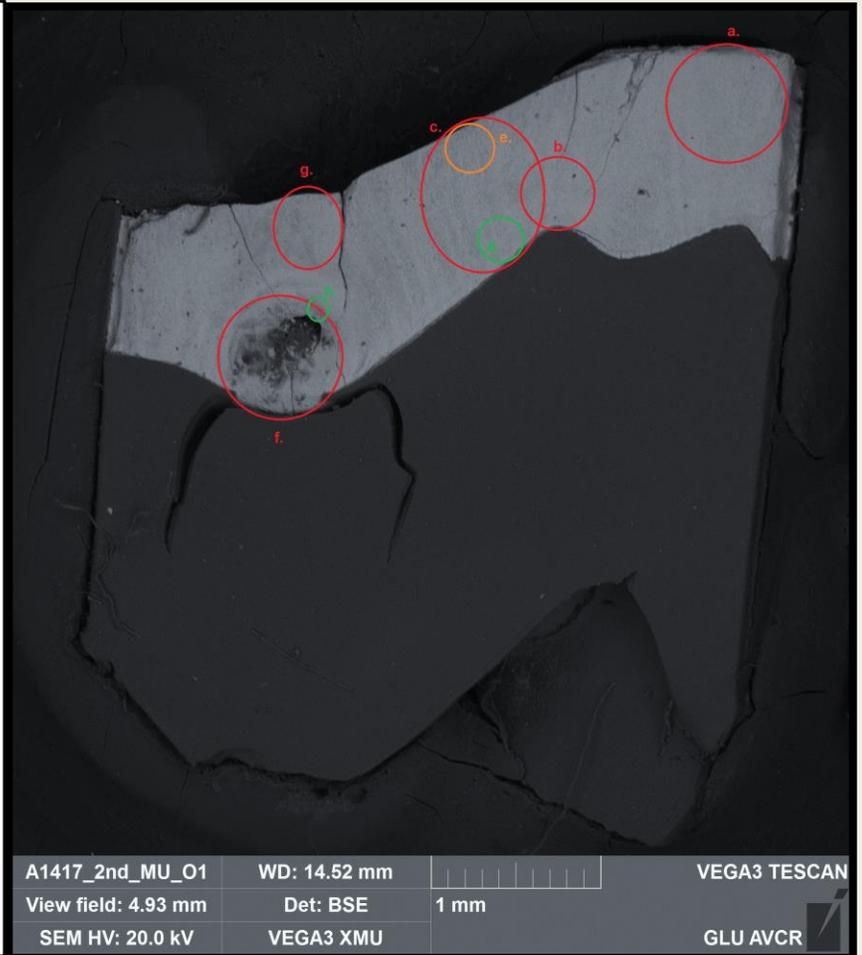
Evaluation of enamel structure suggested there are differences that may impact caries experience, which allowed for hypothesizing that the identification of individuals at higher risk for dental caries can be done through genomics and implementation of personalized preventative treatments may one day become a reality, according to the latest publication from the Vieira Lab.

### *Measuring the Microscopic Structures of Human Dental Enamel Can Predict Caries Experience*

The work involved dental student Ariana Kelly, Class of 2021.



Click [here](#) to read the full article.



## Upcoming Events

**Vieira Lab/DRDR Meeting**  
Tuesday, March 3  
1:00 p.m. 414 Salk Pavilion

**Oral Biology Journal Club**  
Tuesday, March 10 & 24  
12:00 p.m. 414 Salk Pavilion

**CCR Seminar**  
Monday, March 2, 16, 23 & 30  
Noon to 1:00 p.m.  
CVS Conference Room

**AADR Annual Meeting**  
Washington DC  
March 17-21

## DRDR Updates

The table below shows running totals of patient recruitment.

Subject Recruited 6,672  
Subjects Declined 1,299  
Compliance Rate 84%  
48% male 52% female

### Subject Recruitment Location

Module 1	1691	Emergency	75	UDHS	8
Module 2	1933	Oral Surgery	33	Orthodontics	311
Module 3	754	Pediatrics	316	Other	170
Module 4	514	Implantology	15	AEGD	26
Dental Hygiene	427	Prostodontics	128	Periodontics	80
Endodontics	75	Special Needs	116		