



Vieira Lab Newsletter

Lab News

Genes are responsible for the likelihood of periapical lesion formation due to a deep caries lesion infecting the pulp, according to recent study with the Dental Registry and DNA Repository samples performed in Houston. These data open the door to the possibility that patients can be informed of their chances of having odontogenic bone destruction due to untreated deep caries lesions.

The full article, *WNT gene polymorphisms and predisposition to apical periodontitis*, can be found [here](#).

Photo source: Dental Registry and DNA Repository



Upcoming Events

Spring Term Classes Begin
Monday, January 6, 2020

Vieira Lab/DRDR Meeting
Friday, January 17
4:00 p.m. 414 Salk Pavilion

Oral Biology Journal Club
Tuesday, January 14 & 28
12:00 p.m. 414 Salk Pavilion

Martin Luther King Jr. Day
University Closed
January 20, 2020



DRDR Updates

The table below shows running totals of patient recruitment.

Subject Recruited 6,531
Subjects Declined 1,267
Compliance Rate 80%
47% male 53% female

Subject Recruitment Location

Module 1	1630	Emergency	75	UDHS	8
Module 2	1900	Oral Surgery	33	Orthodontics	310
Module 3	740	Pediatrics	316	Other	170
Module 4	514	Implantology	15	AEGD	26
Dental Hygiene	423	Prostodontics	122	Periodontics	78
Endodontics	75	Special Needs	96		