

# Vieira Lab Newsletter

#### **Lab News**

Adam Randazzo's 2018 Dean's Summer Research Scholar project showed debonding brackets may lead to enamel damage depending on genetic variation in tuftelin and amelogenin, genes coding for proteins involved in enamel formation. *Genetic polymorphisms influence shear bond resistance of orthodontic brackets* was published in Elsevier last month. You can read the article <a href="here">here</a>.



### **Upcoming Events**

## AADR Annual Meeting & Exhibition

July 21-24, 2021 Boston, Mass., USA

## IADR/APR General Session & Exhibition

June 22-25, 2022 Chengdu, China

There is no confirmed data on when laboratory activities will resume.

### **DRDR Updates**

The table below shows running totals of patient recruitment.

Subject Recruited 6,697 Subjects Declined 1,272 Compliance Rate 81% 48% male 52% female

#### **Subject Recruitment Location**

Module 1	1704	Emergency	75	UDHS	8
Module 2	1938	Oral Surgery	33	Orthodontics	311
Module 3	754	Pediatrics	317	Other	170
Module 4	514	Implantology	15	AEGD	26
Dental Hygiene	429	Prostodontics	130	Periodontics	81
Endodontics	75	Special Needs	117		