



# Vieira Lab Newsletter

## Lab News

As Director of Student Research, Dr. Vieira would like to congratulate the following students on their research achievements.



SCADA and Dentsply Sirona Student Clinician Program Award **Yejin Ki**, DMD Class of 2023  
Faculty mentor: Dr. Charles Sfeir "An Immunomodulatory Strategy for Treating Murine Periodontitis"



Hinman Student Research Symposium Competition **Nadine Robert**, Oral Biology PhD Student  
Faculty mentor: Dr. Heather Szabo-Rogers "Role of Prickle1 in Ciliogenesis and Localization of Sonic Hedgehog Components"



AADR Local Pittsburgh Chapter Award **Victoria Lee**, Resident Department of Orthodontics & Dentofacial Orthopedics  
Faculty mentor: Dr. Heather Szabo-Rogers "Relationship Between Cranial Base Development and Cleft Lip and Palate in Prickle1 Beetlejuice Mutant"



School of Dental Medicine Awards (*Dr. O. Jack Penhall Awards*)  
First Place **Caroline Littlejohn**, DMD class of 2022 Faculty mentor: Dr. Alexandre R. Vieira  
"Kidney Disease, Increased Body Mass Indexes, and Anterior Teeth Treatment Needs"



Second Place **Nicole Fiamoncini**, DMD class of 2021  
Faculty mentor: Dr. Alexandre R. Vieira "Visual Aids Needed to Enhance Student's Understanding of Dental Procedures"



Third Place **Vera Liu**, DMD class of 2021 Faculty mentor: Dr. Michael Dobos  
"Effect of Enamel Beveling on Marginal Discoloration for Class V Composite Restorations"



ASDA Awards  
First Place **Jacob Jakielaszek**, DMD class of 2023 Faculty mentor: Dr. Juan Taboas  
"Acellular Hydrogel Regenerates Vascularized Fibrous Tissue in Expricated Canals and Mineralized Tissue on Shaped Canal Walls"



Second Place **Parul Ahuja**, Oral Biology MS student Faculty mentor: Dr. Alexandre R Vieira  
"MMP2, Saliva pH and Dental Treatment Needs"



Third Place **Jin Xu**, DMD class of 2022 Faculty mentor: Dr. Alexandre R. Vieira  
"Analysis of Tooth Morphology in Individuals with Cleft Lip/Palate and Tooth Agenesis"

## 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 6,696  
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	316	Other	170
Module 4	514	Implantology	15	AEGD	26
Dental Hygiene	429	Prostodontics	130	Periodontics	81
Endodontics	75	Special Needs	117		