



Vieira Lab Newsletter

Upcoming Events

Dean's Summer Scholars

Journal Club

When: June 16, 23, and 30

Time: 9:00 AM Where: Salk Room 403

(see page 2 for entire schedule)

Vieira Lab Meeting

When: Tuesday, June 3

Time: 9:00 AM Where: Salk Room 403

Congratulations to the following 2014 Dean's Summer Scholars (names listed with mentors):

1. Sara Barna (Marnie Oakley/Jean O'Donnell)
2. Katherine Ni (Charles Sfeir)
3. Sruthi Satishchandran (Hongjiao Ouyang)
4. Ryan Kang (Heather Szabo-Rogers)
5. Katelyn Hilands (Alexandre Vieira)
6. Karunesh Chakote (Kurt Summersgill)
7. Roman Garcia (Zsuzsa Horvath)
8. Jinpyo Hong (Seth Weinberg)
9. Chelsea Stein (Heiko Spallek)
10. Vivek Sharma (Konstantinos Verdelis)

Lab News

This month, the start of the Dean's Summer Scholars in their respective labs marks the third year Dr. Vieira is Director of Student Research. The Dean's Summer Scholars program allows newly accepted dental students the opportunity to experience research before starting school. The program has grown quite a bit over the last three years. In 2012 there were only two scholars. In 2013, five students were accepted in the program. This year, 10 have been accepted. Dr. Vieira has been working to improve the infrastructure of the program by encouraging students to apply and encouraging faculty to mentor those accepted. Throughout the summer, students will be working on various research projects, attending a weekly journal club, and will have the opportunity to continue research throughout the year. They will also have opportunities to present their work, as the five most recent summer scholars did at the Dental School Research Symposium earlier this month (pictured). Dr. Vieira hopes to continue improving the program while inspiring dental students to take part in research.



Recent Publications

Studies of genes involved in craniofacial development and tumorigenesis: FGF3 contributes to isolated oral clefts and may interact with PAX9.

Küchler EC, Sabóia TM, Vieira TC, Lips A, Tannure PN, Deeley K, Reis MF, Ho B, Rey AC, Costa MC, Granjeiro JM, Vieira AR. Acta Odontol Scand. 2014 Apr 4. [Epub ahead of print].

Role of genetic factors in the pathogenesis of aggressive periodontitis.

Vieira AR, Albandar JM. Periodontol 2000. 2014 Jun;65(1):92-106. doi: 10.1111/prd.12021.

Caries: Review of Human Genetics Research.

Vieira AR, Modesto A, Marazita ML. Caries Res. 2014 May 21;48(5):491-506. [Epub ahead of print].

DRDR Update

Tables show running totals of patient recruitment

Subject Recruitment Location

Module 1	1138	Emergency Care	68	UDHS	8
Module 2	1479	Oral Surgery	43	Orthodontics	150
Module 3	538	Pediatric Dentistry	259	Other	87
Module 4	252	Implant Center	15	AEGD	22
Dental Hygiene	285	Prosthodontics	47	Perio	17
Endo	59	Affected by Digestive Disease	52	Not Affected by Digestive Disease	60

Recruitment Summary

Subjects Recruited	4467
Subjects Declined	732
Compliance Rate	86%

JUNE 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16 Journal Club	17	18	19	20	21
22	23 Journal Club	24	25	26	27	28
29	30 Journal Club					
June Holidays Flag Day - 14 Father's Day - 15						

NOTES

Journal Club Meetings-9:00 AM Room 403 Salk Hall

Presenting June 16--Sara and Ryan

Presenting June 23--Sruthi and Katelyn

Presenting June 30--Katherine and Chelsea

Presenting July 7--Karunesh and Jinpyo

Presenting July 14--Vivek and Roman

Presenting July 21--Sara and Ryan

Presenting July 28--Sruthi and Katelyn

Presenting August 4--Katherine and Chelsea

Presenting August 11--Karunesh and Jinpyo

Presenting August 18--Vivek and Roman

JULY 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4 University Closed	5
6	7 Journal Club	8	9	10	11	12
13	14 Journal Club	15	16	17	18	19
20	21 Journal Club	22	23	24	25	26
27	28 Journal Club	29	30	31		
July Holidays Independence Day - 4						

AUGUST 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
3	4 Journal Club	5	6	7	8	9
10	11 Journal Club	12	13	14	15	16
17	18 Journal Club	19	20	21	22	23
24	25 Class Begins	26	27	28	29	30
31						