



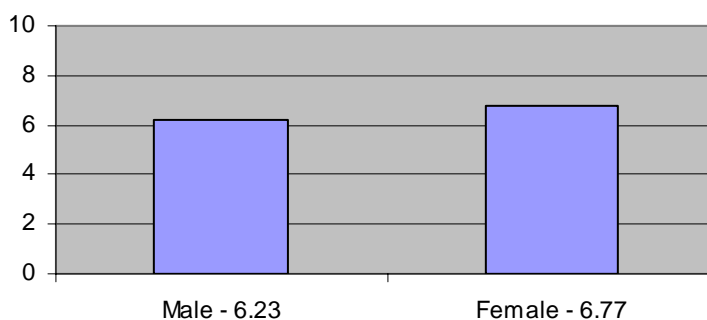
Vieira Lab Newsletter

Lab News

Women are more likely to have dental caries (cavities) than men. Researchers think there are two reasons for this:

- Women have less saliva flow than men. Saliva helps to remove food residue that causes cavities. This can change for women around puberty, menstruation, pregnancy, and menopause.
- Craving sugary foods during pregnancy may increase women's risk for cavities.

**Caries Experience (DMFT)
from 1,593 subjects***



**Women are more susceptible to caries but individuals born with clefts are not. Jindal A, McMeans M, Narayanan S, Rose EK, Jain S, Marazita ML, Menezes R, Letra A, Carvalho FM, Brandon CA, Resick JM, Mereb JC, Poletta FA, Lopez-Camelo JS, Castilla EE, Orioli M, Vieira AR. Int J Dent. 2011;2011:454532. Epub 2011 Jun 8.*

Lab Meeting Schedule 403 Salk Hall

December 6, 2011

12pm-1pm

Upcoming Events

Senior Vice Chancellor Research Seminar Series Lecture

Dr. Alexandre Vieira will present a lecture, "Genetic Susceptibility to Caries"

Friday, December 2, 1011
Scaife Hall, Auditorium 6

Recent Publications

Association studies of candidate genes and cleft lip and palate taking into consideration geographical origin. Lace B, Kempa I, Piekuse L, Grinfelde I, Klovins J, Pliss L, Vieira AR. Eur J Oral Sci. 2011 Dec; 119(6):413-7.

DRDR Update

Recruitment Location

Module 1	660	Emergency Care	68	UDHS	8
Module 2	993	Oral Surgery	40	Orthodontics	148
Module 3	352	Pediatric Dentistry	214	Other	70
Module 4	162	Implant Center	15	AEGD	22
Dental Hygiene	197	Prosthodontics	18	Perio	7
Endo	12				

Recruitment Summary

Subjects Recruited	2986
Subjects Declined	431
Compliance Rate	87%