



# Vieira Lab Newsletter

## Lab Meeting Schedule 403 Salk Hall

**Vieira Lab meetings are held monthly on Tuesday from 12:00-1:00**

• **May 25, 2010**

**Presenter:** Aditi Jindal - Caries Risk in Cleft Affected Individual

### Nick Callahan Papers

Callahan N, Modesto A, Deeley K, Meira R, Vieira AR. [Transforming growth factor- \$\alpha\$  gene \(TGFA\), human tooth agenesis, and evidence of segmental uniparental isodisomy](#). Eur J Oral Sci. 2009 Feb;117(1):20-6.

Callahan N, Modesto A, Meira R, Seymen F, Patir A, Vieira AR. [Axis inhibition protein 2 \(AXIN2\) polymorphisms and tooth agenesis](#). Arch Oral Biol. 2009 Jan;54Epub 2008 Sep 14.(1):45-9.

## Upcoming Events

### IADR General Session

When: July 14-17, 2010

Where: Barcelona, Spain

## Recent Publications

Beaty TH, Murray JC, Marazita ML, Munger RG, Ruczinski I, Hetmanski JB, Liang KY, Wu T, Murray T, Fallin MD, Redett RA, Raymond G, Schwender H, Jin SC, Cooper ME, Dunnwald M, Mansilla MA, Leslie E, Bullard S, Lidral AC, Moreno LM, Menezes R, Vieira AR, Petrin A, Wilcox AJ, Lie RT, Jabs EW, Wu-Chou YH, Chen PK, Wang H, Ye X, Huang S, Yeow V, Chong SS, Jee SH, Shi B, Christensen K, Melbye M, Doheny KF, Pugh EW, Ling H, Castilla EE, Czeizel AE, Ma L, Field LL, Brody L, Pangilinan F, Mills JL, Molloy AM, Kirke PN, Scott JM, Arcos-Burgos M, Scott AF. Nat Genet. 2010 May 2.[Epub ahead of Print]

## Lab News

Nick Callahan has worked with the Vieira Lab for the last 4 years and graduated this past weekend. Nick has achieved so much through these years with us. He has been awarded the Gerald Orner Award and the Quintessence Award for Research Achievement. These will be added to the numerous others awarded to him over the past years. Nick has previously been awarded the 2009 and 2008 Travel Award given at the Hinman Student Research Symposium. He was awarded the START-UP (CTSI) Short-term Research Award in both 2007 and 2008. Other awards include ASDA Award in 2008, O. Jack Penhall in 2007, and Dean's Summer Scholarship Award in 2006. Nick has also been the presenter at the 2007, 2008, and 2009 IADR meetings and has first authored two scientific manuscripts and will be co-author of a third one in preparation. Good luck to Nick in the next phase of his career in SUNY Downstate New York in Maxillofacial surgery.

Nick at the 2007 IADR Meeting in New Orleans.



## Recruitment Summary

|                           |      |
|---------------------------|------|
| <b>Subjects Recruited</b> | 1937 |
| <b>Subjects Declined</b>  | 216  |
| <b>Compliance Rate</b>    | 89%  |

## DRDR Update

### Recruitment Location

|                       |     |                            |    |                     |     |
|-----------------------|-----|----------------------------|----|---------------------|-----|
| <b>Module 1</b>       | 385 | <b>Emergency Care</b>      | 63 | <b>UDHS</b>         | 6   |
| <b>Module 2</b>       | 696 | <b>Oral Surgery</b>        | 14 | <b>Orthodontics</b> | 132 |
| <b>Module 3</b>       | 207 | <b>Pediatric Dentistry</b> | 92 | <b>Other</b>        | 68  |
| <b>Module 4</b>       | 103 | <b>Implant Center</b>      | 14 | <b>AEGD</b>         | 18  |
| <b>Dental Hygiene</b> | 119 | <b>Prosthodontics</b>      | 8  | <b>Perio</b>        | 5   |
| <b>Endo</b>           | 7   |                            |    |                     |     |