



Vieira Lab Newsletter

Lab News

Nascent Pattern Recognition: The Implications for Education was a thought-provoking talk presented by Dr. Joshua Marvit on January 20, 2015 in room 458 Salk Hall. The presentation was sponsored by the School of Dental Medicine Clinical Research Center and AADR Pittsburgh Chapter. 1 Seminar SCOPE credit was available to dental students.

Dr. Marvit (under pseudonym Milt Pupique) writes " I have written a book (R.E.V.E.L.A.T.I.O.N.?) that represents a novel genre of humor dubbed acrosticdoublespeak. This Orwellian form of acrostic humor goes well beyond the comic and actually addresses in a very subtle manner some of the fuzziest and cosmic questions associated with humor, language, and beyond. Ask yourself the following, "How exactly can a book like this be possibly written? Conventional thought processes simply cannot provide the holistic scope required for the creation of 800+ examples of this acrosticdoublespeak, some reaching almost 60 letters in length..?" The answer goes well beyond the confines of humor."



Upcoming Events

Vieira Lab Meetings

Tuesday, February 17, 2015
10:00 a.m. 403 Salk Hall

Tuesday, March 17, 2015
10:00 a.m. 403 Salk Hall

DRDR Meetings

February 3, 2015
8:00 a.m. 457 Salk Hall

February 17, 2015
8:00 a.m. 457 Salk Hall

Pre-AADR Meeting

February 19, 2015
4:30 p.m. 458 Salk Hall
Program on next page

DRDR Update

Tables show running totals of patient recruitment

Subject Recruitment Location

Module 1	1241	Emergency Care	68	UDHS	8
Module 2	1560	Oral Surgery	43	Orthodontics	161
Module 3	553	Pediatric Dentistry	270	Other	88
Module 4	268	Implant Center	15	AEGD	22
Dental Hygiene	311	Prosthodontics	52	Perio	21
Endo	67	Affected by Digestive Disease	52	Not Affected by Digestive Disease	84

Recruitment Summary

Subjects Recruited	4748
Subjects Declined	842
Compliance Rate	84%

6th Pre-AADR and Student Research Competition
 University of Pittsburgh School of Dental Medicine
 458 Salk Hall – February 19, 2015 starting t 4:30PM
 Organization: Alexandre R. Vieira, Director of Student Research
 (Refreshments will be served)

Presenter	Title	SDM Faculty Mentors
Franco Sebastiani (4th year)	Virtual Surgical Planning: Precision in Orthognathic Surgery Outcomes (oral communication at IADR)	Alexandre R. Vieira and Mark Ochs
Joshua Gersten (3rd year)	Periodontal Disease and Obesity: Results from 24,000 Patients Over Five Years (poster at AADR)	Pouran Famili
Aaema Athar (3rd year)	Non-Invasive Dental Prophylactic Cleaning as a Possible Trigger of Symptomatic Recurrent Herpes Labialis (Poster at IADR)	Alexandre R. Vieira
Zachary Raffensperger (3rd year)	Craniofacial Anthropometric Norms: Comparison of Two Datasets (oral communication at IADR)	Seth Weinberg
Benjamin Levine (2nd year)	Postnatal Hyperthyroidism and Suture Morphology in Rabbits With Delayed-Onset Craniosynostosis: Testing a Gene-Environmental Interaction (poster at IADR and ACPA)	Mark Mooney
Ryan Kang (1st year)	Expression of Dentin Sialophosphoprotein in the Embryonic Face (poster at IADR)	Heather Szabo-Rogers
Katelyn Hilands (1st year)	Tooth Loss Trends Based on Risk Factors for Periodontitis (poster at IADR)	Alexandre R. Vieira
Karunesh Chakote (1st year)	Characteristics of Patients Using a Hospital and Dental Emergency Clinic	James Guggenheimer
Jinpyo Hong (1st Year)	Nasal Asymmetry in the Unaffected Parents of Children with Orofacial Clefts: A Possible Phenotypic Risk Marker	Seth Weinberg
Erika Wilkerson (Dental Hygiene Program)	Signs of Gingivitis in Individuals with Oral Clefts (poster at IADR)	Alexandre R. Vieira
Megan Weber (1st year OB PhD candidate)	Aquaporin (AQP) Locus 12q13 is Associated with Caries Experience (oral communication at IADR)	Alexandre R. Vieira
Brandi Gillian (2nd year OB Master's candidate)	Unicorn Mice: A novel Model for Environmental Impacts on Orofacial Clefting (poster at IADR)	Heather Szabo-Rogers
Harman Deol (2nd year OB Master's candidate)	Coronal Suture Morphology and Synostotic Progression in Rabbits with Delayed-Onset Craniosynostosis (poster at IADR and ACPA)	Mark Mooney
Loulwah Alothman (2nd year OB Master's candidate)	Simulation Analysis to Assess Linkage Results of Class III Malocclusion and Human Chromosome 11 (poster at ASHG)	Manika Govil

Judging Panel

Raquel Braga, Kelly Williams, John Burnheimer, Shahryar Khaliq
 Support

Thomas Braun, Dean, School of Dental Medicine

IADR/AADR Annual Meeting: Boston, MA, March 11-14, 2015