Science is the systematic classification of experience. ~George Henry Lewes

Publications


Publications, continued


Congratulations to the ATSU-ASDOH Student Research Day Winner

At the ATSU-ASDOH 5th Annual Student Research Day, student presenter, Robert X. MacArthur IV, was given the 2012 American Dental Association (ADA)/Dentsply Student Clinician Research Award for his presentation, “Efficiency of Digital vs. Conventional Impressions for Implant Rehabilitations.” As the winner of this award, he will present a poster of this research at the ADA 153rd Annual Session in October 2012 in San Francisco, California.

Congratulations to Dr. Sharon Obadia

Dr. Obadia’s poster, “Educating First-year Medical Students to Use a Social Determinants of Health History-taking Tool,” won first place in her poster session at the 7th Annual Innovations in Medical Education Conference.

Check it out!

Dr. Robert Bowman at ATSU-SOMA has created an in-depth and informative blog about basic health access. Find Dr. Bowman’s blog here: http://basichealthaccess.blogspot.com/.


Denali D*. Pre-hospital care and the EMS workforce. Presented at: 17th Annual Rural Multiracial and Multicultural Health Conference; December 7-8, 2011; Daytona Beach, FL.

Guillory VJ*. Infant mortality issues in rural border areas. Presented at: 17th Annual Rural Multiracial and Multicultural Health Conference; December 7-8, 2011; Daytona Beach, FL.


Moore-Connelley M*, Gulbrandsen E [alumnus]*. Multiple approaches to improving quality in an FMRP. Presented at: Society of Teachers of Family Medicine Conference on Practice Improvement; December 1-4, 2011; Newport Beach, CA.

Obadia S*. Educating first-year medical students to use a social determinants of health history-taking tool. Poster presented at: University of Southern California Keck School of Medicine 7th Annual Innovations in Medical Education Conference; February 25-26, 2012; Pasadena, CA.

Randers S*. Integrating behavioral health services into primary care. Presented at: 17th Annual Rural Multiracial and Multicultural Health Conference; December 7-8, 2011; Daytona Beach, FL.


Samuels M*. Demographics of rural border health maternal and child health issues. Presented at: 17th Annual Rural Multiracial and Multicultural Health Conference; December 7-8, 2011; Daytona Beach, FL.

Smith MK*. Pediatric health issues in rural border areas. Presented at: 17th Annual Rural Multiracial and Multicultural Health Conference; December 7-8, 2011; Daytona Beach, FL.

Smith MK*. The role of lay outreach workers (the Promotora program). Presented at: 17th Annual Rural Multiracial and Multicultural Health Conference; December 7-8, 2011; Daytona Beach, FL.

ATSU-ASDOH 5th Annual Student Research Day

ATSU-ASDOH held its 5th Annual Student Research Day on January 20, 2012 on the Mesa campus. A list of the student presentations follows.

Aksoylu E. Dental public health internship.

Anderson C. Evaluation of fluoride release from fluoride varnish.

Denick S. Determining palatal rugae protein composition using immunohistochemical techniques and determining if palatal rugae regenerate using pre and post surgery photographs.

Duncan J. The role of miRNA in the inflammatory response of macrophagic cells following exposure to periodontal pathogenic lipopolysaccharide.

Easley E. Listening to teeth.

Huynh B. A systematic review on the effect of periodontal intervention on HBA1c levels.

Kim E. Risk assessment of periodontal disease.

Lazore D. Dental public health internship.

Lin D. Water tightness and tensile strength and elongation before aging of powdered and powder free latex gloves available on the market.

Logigian J. Dental public health education in the US and UK: a comparative analysis of the ways in which dental public health is being incorporated into the curriculum at two dental schools.

MacArthur RX IV. Efficiency of digital vs. conventional impressions for implant rehabilitations.

Molina B. Identification of human herpesviruses 6 through 8 in endodontic abscess specimens.

Morley K. An evaluation on the impact of public health dental hygienists serving the commonwealth population: results of the first year.

Nguyen A. The effect of passaging on BMSC proliferation, differentiation, and gene expression.

Patel I. Students’ perception of medical and dental history taking prior to any dental work.

Patel N. Development of culture and a rapid PCR assay for periodontal bacteria.

Popp C. The calibration of laser output for periodontal research. The setup and measurement of a 940 nm diode laser.

Rajaguru H. Development of a new family of small molecule therapeutics for the treatment of chronic inflammation and autoimmune diseases.

Richert J. Salivary CD44 in oral cancer patients and in lichen planus patients.

Sparacino AS. Pilot study to evaluate options for bacterial detection for periodontal microbial communities.

Robert X. MacArthur IV awarded the ADA/Dentsply Student Clinician’s Research Award

Deborah Goggin, MA
Editor, ATSU Research