An experiment is a question which science poses to Nature, and a measurement is the recording of Nature's answer. ~Max Planck

Publications


Cox JL*, Deady L. Uptake of cystatin by murine melanoma cells. Abstract presented at: 49th Annual Meeting of the American Society for Cell Biology; December 5-9, 2009; San Diego, CA.


Lynskey J*, Hefferon E [alumnus]*, Monagle R [alumnus]*, Nall T [alumnus]*, Tribe L [alumnus]*, Wing K [adjunct], Bosch B. Robot-assisted active repetitive motion™ therapy combined with somatosensory electrical stimulation promotes recovery after stroke. Poster presented at: American Physical Therapy Association Combined Sections Meeting; February 17-20, 2010; San Diego, CA.


Samuels ME*. The concept of health disparities and social equity. Abstract presented at: National Rural Health Association 15th Annual Rural Multiracial and Multicultural Health Conference; December 9-11, 2009; Memphis, TN.

Sharifi M, Mehdipour M [student], Berkovits A [student]*, Bay C, Smith G. Determination of the appropriate transcatheter endovenous tissue plasminogen activator dose for the treatment of extensive acute proximal DVT. Poster presented at: CRT (Cardiovascular Research Technologies) 2010 Conference; February 21-23, 2010; Washington, DC.


Wagoner M [alumnus]*, Brooks DL [alumnus]*, Fay D*. Differences in motor performance in preschool children with motor delay when tested in an individual versus a group setting with typically developing peers. Poster presented at: American Physical Therapy Association Combined Sections Meeting; February 17-20, 2010; San Diego, CA.


Yarotskyy V, Elmslie KS*. Interference between two modulators of N-type (CaV2.2) calcium channel gating charge movement. Presented at: Biophysical Society 54th Annual Meeting; February 20-24, 2010; San Francisco, CA.

**Sorry we missed you last time**


Fryer G*. Osteopathic medicine in the USA: a perspective from an Australian abroad. Presented at: Australian Osteopathic Association and Osteopathic International Alliance Ozteopathy 09 Conference; October 16-18, 2008; Sydney, Australia.


Every tooth in a man's head is more valuable than a diamond. ~Miguel de Cervantes
ATSU-ASDOH 3rd Annual Student Research Day

A.T. Still University’s Arizona School of Dentistry & Oral Health held its 3rd Annual Student Research Day on January 14, 2010, on the Mesa campus. Twelve students from the classes of 2011 and 2012 gave oral presentations about the research performed during their 2009 Summer Clerkship Research programs. The research presented was conducted at A.T. Still University in Mesa, Arizona; the American Dental Association Science Department in Chicago, Illinois; the University of Washington in Seattle, Washington; the Oregon Health Sciences University in Portland, Oregon; and the University of California, San Diego in La Jolla, California. A list of the oral presentations follows.

Andersen T. Water leakage and tensile strength of nitrile gloves.

Barnard M. Compassion questionnaire: a prospective preliminary study looking at patients, faculty, students, and alumni.

Chung N. Changes in copper proteins in wildtype vs resistant head and neck cancer cell lines.

Jensby A. Implications of dental allergy in the dental office.

Kitain S. Measuring light transmittance with dental materials.

Mann K. Latex protein in commercially available products used in American dentistry.

Mathias R. Mitigating risks of type I allergy in American dentistry.

Padilla E. Systematic desensitization therapy for dental injection phobia vs pre-needle pamphlet (the CARL study).

Patel S. A systematic review on dental recall intervals and incidence of dental caries.

Ramones A. Fracture toughness of restorative materials for professional products review.

Rehorst M. Comparative properties of hevea and guayule rubber in clinical practice.

Trujillo R. Bioactive glass (BAG): the clinical application of BAG in the dental profession.

Congratulations to the Student Research Day Winner

At the ATSU-ASDOH 3rd Annual Student Research Day, student presenter, Robert Trujillo, was given the 2010 American Dental Association (ADA)/Dentsply Student Clinician Research Program Award for his presentation, “Bioactive Glass (BAG): The Clinical Application of BAG in the Dental Profession.” As the winner of this award, he will present a poster from this research at the ADA Annual Session in October 2010 in Orlando, Florida.

Congratulations to Dr. Eric Sauers

Dr. Sauers, chair of Interdisciplinary Health Sciences and associate professor in Athletic Training at A.T. Still University’s Arizona School of Health Sciences, was recently made a Fellow of the National Athletic Trainers’ Association. This designation awards Dr. Sauers’ commitment to research and education in the athletic training profession.

Deborah Goggin, MA
Editor, ATSU Research