Research is the process of going up alleys to see if they are blind. ~Marston Bates

Publications


Van Meter KE [student], Stuart MK. A monoclonal antibody that inhibits translation in Sf21 cell lysates is specific for glyceraldehyde-3-phosphate dehydrogenase. Arch Insect Biochem Physiol. 2008;69(3):107-117.

Did you know?
Outside the United States, physical therapy is known as physiotherapy.
Presentations and Abstracts
* indicates presenter

**Alexander JL**, Benton MJ. Comparison of two single-set resistance training programs among elderly pulmonary rehabilitation patients: rapid versus delayed intensity progression. Abstract and poster presented at: Annual Meeting of the American Association of Cardiovascular and Pulmonary Rehabilitation; September 18-21, 2008; Indianapolis, IN.

**Alexander JL**, Benton MJ. Relationship of BMI to maximal upper and lower body strength in elderly COPD patients. Poster presented at: Southwest Regional Chapter of the American College of Sports Medicine; November 14, 2008; San Diego, CA.

Benton MJ*, **Alexander JL**. Validation of functional fitness tests as surrogate measures of strength in older, frail adults. Abstract and poster presented at: Annual Meeting of the American Association of Cardiovascular and Pulmonary Rehabilitation; September 18-21, 2008; Indianapolis, IN.

Chettiar R* [student], Zucker IH. Effect of Simvastatin on NOS and angiotensin receptor expression in the RVLM and PVN. Presented at: 52nd Annual American Osteopathic Association Research Conference; October 26-28, 2008; Las Vegas, NV.


**Degenhardt BF**, **Johnson JC**, **Yang Q**. Comparing objective characteristics of lumbar and sacral somatic dysfunction between low back pain and control subjects. Presented [by **Fossum C**] at: 52nd Annual American Osteopathic Association Research Conference; October 26-28, 2008; Las Vegas, NV.

**Diamant R**, **Bosch P**. Constraint induced movement therapy for pediatric clients. Presented at: ArizOTA Annual State Conference; September 19, 2008; Phoenix, AZ.


Fryer G*, Bird M, Robbins B, Johnson JC. Resting electromyographic activity of deep thoracic transversospinalis muscles identified as abnormal with palpation. Presented at: 5th International Symposium on Advances in Osteopathic Research Akademie für Osteopathie; October 10, 2008; Schlangenbad, Germany.


Gulbrandsen E* [student], Terry J* [student], Suzewits J. Quality and availability of websites for AOA residency programs in comparison to ACGME programs. Presented at: 52nd Annual American Osteopathic Association Research Conference; October 26-28, 2008; Las Vegas, NV.


Valovich McLeod TC*, Bay RC, Snyder AR. Adolescent athletes with a self-report history of sport-related concussion demonstrate lower health-related quality of life. Presented at: 3rd International Conference on Concussion in Sport; October 30, 2008; Zurich, Switzerland.

“We felt the osteopathic profession had a contribution to make to the healing arts and sciences.”

Dr. J. S. Denslow
Statisticians

Jane Johnson on the Kirksville campus  
Dr. Curt Bay on the Mesa campus  
The statisticians can assist with study design, sample size calculations, and statistical analysis.

Project Manager

Ken Pamperin on the Kirksville campus can organize and implement the administrative aspects of your research.

Scientific Writer

Deborah Goggin on the Kirksville campus can help with dissemination of your research by assisting with manuscript preparation and submission and can help with other editorial needs.

Research Coordinators and Associates

Qunying Yang, Laura Snelling on the Kirksville campus  
Sandra Kropuenske in Colorado  
Jennifer Teeters, Wilbur Freeman on the Mesa campus  
Research coordinators, associates, and assistants can complete research studies by assisting with data collection, data processing, and subject recruitment.

Interdisciplinary Research Laboratory Director

Dr. Tamara Valovich McLeod on the Mesa campus can assist researchers with use of the equipment and laboratory space to complete research studies.

For more information about the Research Support Office, contact Jane Johnson, Director for Research Support, at 660.626.2397 or jjohnson@atsu.edu.