
Research Committee

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College of Allied Health

RESEARCH DAY



The University of Oklahoma Health Sciences Center
College of Allied Health
Oklahoma City — Room 1117
Tulsa — Schusterman Perkins Auditorium

April 6, 2012

PROGRAM

- 11:00 -11:45 Poster Session (*AHB Atrium; Schusterman Perkins Auditorium Entrance Rm 115*)
- 11:45– 12:00 Lunch (*AHB Atrium; Schusterman Perkins Auditorium Entrance Rm 115*)
- 12:00– 12:10 Opening Remarks
P. Kevin Rudeen, PhD, Dean
- 12:10 – 1:00 Featured Speaker **Russel J. Reiter, PhD**
Melatonin as an antioxidant: Protection against brain aging
- 1:00-1:15 Break
- Oral Presentations: Moderator **Carol Dionne, PT, DPT, PhD, OCS, Cert MDT**
- 1:15 – 1:30 **Dionne, CP.**, Martin, M., Li, S., Smith, BJ., Beall, DG., & Thompson, D.
Characteristics of lumbar disc disease in asymptomatic adults with no history of back pain
- 1:30 – 1:45 **Bailey, KC.**, DeGrace, E., & Arnold, S.
Partnering to understand: An investigation of health disparity in communities surrounding OUHSC
- 1:45 – 2:00 **Frampton, AM.**, Hull, HR., Anderson, A., Morales, AH., Richardson, S., & Sisson, SB.
The relationship between accelerometer-determined activity during pregnancy and infant body composition at birth
- 2:00-2:15 **Wray, M.**, Sisson, SB., Frampton, AM., Campbell, JE., Brittain, DB., & May, KB.
Impact of childcare center physical activity policy



- 2:15– 2:30 **Catalino, T.**, Kolobe, THA., McEwen, I., & Fagg, A.
Development of prone locomotion in infants using an assistive device
- 2:30 – 2:45 Break
- 2:45 – 3:00 **Anderson, A.**, Sisson, SB., Gardner, A., Short, K., & Whited, T.
Endothelial function in children: The effects of dietary fat intake and percent body fat
- 3:00 – 3:15 Amundson, R., Kolobe, THA., **Arnold, S.**, & McEwen, I.
Concurrent validity of the School Outcomes Measure (SOM) and Pediatric Evaluation of Disability Inventory (PEDI) in preschool aged children
- 3:15 – 3:30 Arevalo, A., **Kolobe, THA.**, DeGrace, E., & Arnold, A
Childrearing practices and the relationship to school performance in Mexican-American children
- 3:30– 3:45 **Sale, K.**, Ciro, C., & Mold, J.
Are we missing the opportunity to treat modifiable disability in older adults seen in primary care clinics?
- 3:45 – 4:00 **Starbuck, G.**, Liao, F., Rong, D., & Jan, Y-K.
The effect of cooling on pressure ulcer development
- 4:00– 4:10 **Moderator:** Conclusion, Evaluations, and Drawings
- 4:10– 5:00 Poster Session and Reception **P. Kevin Rudeen, PhD**
(AHB Atrium; Schusterman Perkins Auditorium Entrance Rm. 115)