

Kasiska College of Health Professions

Research Day

Data Under Our Noses: Finding,
Organizing, Interpreting

March 13, 2009

ISU-Pocatello

&

ISU-Boise



20th Annual Kasiska College of Health Professions Research Day

Pocatello & Boise Schedule at a Glance

Friday, March 13th, 2009

ISU - Pocatello Pond Student Union & Oboler Library

ISU - Boise

- 8:00 **Sign In**
- 8:30- **Welcome** - Opening Remarks
8:50 Linda Hatzenbuehler, Dean, Kasiska College of Health Professions
- 9:00- **Keynote:** Anna L. Schwartz FNP, PhD, FAAN
9:50 Professor and Chair, Scottsdale Health Care Research
 “Significance of Patient Pacing: Cancer and Exercise”
- 10:00- **Panel Presentation:** Data Under Our Noses
10:50 **Moderator:** Cindy Bunde, Assistant Professor, Department of
 Physician Assistant Studies
 Nancy Glenn: Research Associate Professor, Department of
 Geosciences
 Bernadette Howlett: Assistant Professor, Department of Physician
 Assistant Studies
 Galen Louis: Assistant Professor, Master of Public Health
 Robin Pattillo: Associate Professor, School of Nursing
- 11:00- **Concurrent Podium Paper Presentations– Session One**
11:20
- 11:30- **Concurrent Podium Paper Presentations – Session Two**
11:50
- 12:00- **Luncheon & Poster Sessions**
1:30 Special Boise Guest: **Dr. Pamela Crowell**, Vice President of
 Research

Acknowledgements

Linda Hatzenbuehler, Dean, Kasiska College of Health Professions
Thank you for your longstanding support of this annual event

Bessie Katsilometes, Dean, ISU-Boise
Thank you for your support in the expansion of Research Day to Boise

Guest Speaker Biographical Information:

Anna L. Schwartz FNP, PhD, FAAN

Dr. Schwartz completed a B.S. degree in exercise science and a B.S. degree in nursing at University of Florida in 1985 and 1988 respectively. She completed a M.S. degree in health education at Florida State University in 1991, a M.S. degree in community health nursing and family nurse practitioner at Arizona State University in 1994, and a PhD degree at the University of Utah in 1997. Her research interest focuses on improving the quality of life of cancer patients through physical activity and symptom management. Her program of research tests the effects of different exercise regimens on the physical and emotional health of survivors during and following cancer treatment. Since research is directly linked to clinical practice, she stays abreast of what is happening in the clinical setting by maintaining a practice at the Northern Arizona Cancer Center, where she is the Breast Center program coordinator and nurse practitioner.

This year, her book, *Cancer Fitness*, will be published by Simon & Schuster. *Cancer Fitness* takes the current research on exercise for cancer patients and makes this important information available for survivors and their families. She is an avid cyclist and former world-class racer. When she is not doing research and seeing patients; she is out cycling, running bike camps, and in 2003 she rode from Los Angeles to Washington DC in the Tour of Hope, a 7-day ride to raise awareness of the importance of cancer research.

General Room Locations

Time	Event	Pocatello	Boise
8:00	Sign In	Pond- Salmon North/Middle Fork	Room 139
8:30	Welcome	Pond- Salmon North/Middle Fork	Room 139
9:00	Keynote	Pond- Salmon North/Middle Fork	Room 139
10:00	Panel	Pond- Salmon North/Middle Fork	Room 139
11:00	Podiums #1	As Listed Below	As Listed Below
11:30	Podiums #2	As Listed Below	As Listed Below
12:00	Luncheon & Poster Sessions	Pond- Ballroom	Room 139

Concurrent Podium Paper Presentations – Room Locations

11:00-11:20 Session 1

Presenter	Pocatello Location	Boise Location
Phelps	Library - B3A	Room 138
Piland	Pond- Salmon North/Middle Fork	Room 139
Negilski(1)		Room 156
Helgeson	Pond- Clearwater	
Vanderwood	Pond- Wood River	
Howlett	Pond- Bear River	

Concurrent Podium Paper Presentations – Room Locations

11:30-11:50 Session 2

Presenter	Pocatello Location	Boise Location
Talbot	Library - B3A	Room 138
Easterly	Pond- Salmon North/Middle Fork	Room 139
Negilski(2)		Room 156
Hearn	Pond- Clearwater	
Buffington	Pond- Wood River	
Cartwright	Pond- Bear River	

Podium Paper Presentations – Pocatello & Boise Via Video

What is the Impact of Spirituality on Health?

Presenter(s): Paula Phelps

Telepsychiatry: Increased Mental Health Access in Rural Idaho and Wyoming

Presenter(s): Neill Piland, Barbara J. Cunningham, Jon Smith

Rape-accepting Attitudes of ISU Undergraduate Students

Presenter(s): Kimberly K. Talbot, Linda Rankin, Karen Neill

Responsible Conduct of Research: Data Management

Presenter(s): Deb Easterly

Podium Paper Presentations – Boise

Investigation of Vocabulary Acquisition for Children who are Deaf or Hard of Hearing

Presenter(s): Kristin Negilski(1), Julie Crandall

A Longitudinal Study: Comparing Receptive and Expressive Spoken Language Skills for Children who are Deaf or Hard of Hearing

Presenter(s): Kristin Negilski(2), Rick Tivis, Sydney Harris

Podium Paper Presentations – Pocatello

The Effectiveness of Multimedia Instructions for Learning Psychomotor Skills

Presenter(s): Kevin Helgeson, Russell Smith

The Brotherhood of Pain: The Experience and Management of Persistent Pain Among College Football Players

Presenter(s): Gesine Hearn

Results from Implementation of the Diabetes Prevention Program in Four Health Clinics in the Largely Rural State of Montana

Presenter(s): Karl K. Vanderwood, Willis McAleese, Linda Rankin

“Everyone Needs to be Heard”: The Phenomenology of Deafness in Rural Idaho

Presenter(s): Kristy Buffington

“Virtual” Anatomy & Physiology Lab: An Oxymoron?

Presenter(s): Bernadette Howlett, Carolyn Bunde

Lifelight Ventilator Project: Identifying Teaching Styles in a Critical Care Setting

Presenter(s): Elizabeth Cartwright, Mark R. Romero

Poster Sessions – Contents

Boise Posters Numbers B1 Through B8

Pocatello Posters Numbers 1 Through 30

Poster Sessions – Boise

B1. Is Brief Intervention Useful to Women Participating in Alcohol Research?

Presenter(s): Shawn Forney, Laura Tivis

B2. Better Today's. Better Tomorrows. Achieves Goal of Reducing Stigma about Mental Illness in Idaho

Presenter(s): Ann Kirkwood, Beth Hudnall Stamm

B3. A Collaborative Approach to Youth Suicide Prevention in Minority Populations

Presenter(s): Chandra Story, Ajay Vongala, Ann Kirkwood

B4. Promoting Evidence-Informed Practices through Community Outreach

Presenter(s): Melissa Dilley, Chandra Story, Ann Kirkwood

B5. Innovative Learning Activities for Diabetes Education

Presenter(s): Miki Goodwin, Marjorie Rich

B6. Instilling Dietetic Internship Core Competencies Through Consultation to Schools

Presenter(s): Ruth Schneider, Andrea Grim

B7. Life in the Fast Lane: Who Enters Fast Track Nursing Programs?

Presenter(s): Carl Ciplinski, Miki Goodwin

B8. Older Adults Have a Significant Fiscal Impact on Idaho's Developmental Disabilities Medicaid Program

Presenter(s): Jeff Smith, Leigh W. Cellucci, Linda Hatzenbuehler

Poster Sessions – Pocatello

1. Shiga Toxin-producing E. Coli (STEC) Disease in Idaho: A Comparison of Rural and Urban Populations

Presenter(s): Vivian Lockary

2. Effectiveness of Slurp Swallow as a Tongue Strengthening Exercise for Children with Tongue Thrust.

Presenter(s): Alix Buchanan, Tony Seikel, David Sorensen

3. Relationship of Actual Knowledge and Self-Reported Knowledge from Evidence-Based Practice Workshops

Presenter(s): Ruiling Guo, Barbara Bain, Janene Willer

4. Tightening the KCHP Research Belt: A Comparison of Two Weighting Systems

Presenter(s): Barbara A. Bain, Linda Hatzenbuehler

5. Exploring the Play Media and Play Routine Preferences of Native American Preschool Aged Children

Presenter(s): Bryan Gee

6. The Experience of Wellness During the Dissertation Process of Recent Doctoral Graduates: A Phenomenological Study

Presenter(s): John Batacan

7. Expert Nurse Critical Thinking

Presenter(s): Deana Molinari

8. The Effect of Dietary Synbiotics on Bone Mass in Rats During Simulated Weightlessness

Presenter(s): Cynthia Blanton

9. Weight Matters!

Presenter(s): Jan Lowry

10. The Northwest Rural Nurse Residency (NWRNR): Participant Action Research and Technology

Presenter(s): Heather Goodworth, Deana Molinari, Cheryl Juntunen

11. Data Right Under Our Noses: EMR and Physician Patient Interactions

Presenter(s): Carla Wiggins, Kenneth Trimmer, Leigh Cellucci

12. Instilling Dietetic Internship Core Competencies Through Consultation to Schools

Presenter(s): Ruth Schneider and interns on Boise and Pocatello Campuses

13. Developing the Art of Social Constructivist Pedagogy:

Presenter(s): Erin Binkley, Brandon Wilde, Ann McCaughan

14. Death Education and its Effect on Death Anxiety in Counselors-in-training

Presenter(s): Laura K. Harrawood, Elizabeth Doughty, Brandon Wilde

15. A Grounded Theory of Counselor Educators Integrating Social Justice into their Pedagogy

Presenter(s): Melissa Odegard

16. Relationship of Hip Strength and Single Leg Stance in College Age Modern Dancers and Non-Dancers

Presenter(s): Deanna Dye, Tracy Kampbell, Heather McClure

17. Static Balance Comparisons Between Dancers and Non-Dancers

Presenter(s): Deanna Dye, Jeremy Johnson, Camille Porter

18. Long-Term Drug Utilization Trends in Acute Uncomplicated Cystitis

Presenter(s): Brooke Pugmire, Rex Force, Chris Owens

19. Use of Geographic Information Systems to Evaluate Medication Selection, Resistance Patterns, and Treatment Failures in Acute Uncomplicated Cystitis

Presenter(s): Rex Force, Brooke Pugmire, Chris Owens

20. A Tool to Enhance Clinical Thinking

Presenter(s): Lois Marquette, Kathryn Olsen, Deana Molinari

21. Triage Exercise in the 3D Virtual learning Environment Play2Train

Presenter(s): Ramesh Ramloll, Jaishree Beedasy, Neill Piland

22. Differences in Vision Enabled, Post-Rotary Nystagmus Recovery Time Between Dancers and Non-Dancers

Presenter(s): Lindsay Tucker, Jeff Brockett, Deanna Dye

23. Roles of the Locus Coeruleus and Norepinephrine in HPA Axis Responses to Alcohol in Rats

Presenter(s): John Larkin, Yu Li, Spencer Binks

24. Side selection and cochlear implants in children: expressive language outcomes

Presenter(s): Peter Flipsen Jr, Kathleen Kangas

25. Resonating Relationships Between Nurses and Elders in Long Term Care

Presenter(s): Beverly Hewett

26. Valproate use in women of childbearing potential

Presenter(s): Christine D. Lee, Rex W. Force, Brooke A. Pugmire

27. Proton Pump Inhibitor Contribution to Cardiovascular Events in Users of Clopidogrel

Presenter(s): John Holmes, Brooke Pugmire, Rex Force

28. Traumatic Stress Exposure in the Aftermath of Traumatic Brain Injury

Presenter(s): Debra Larsen

29. A Sound Start: A Universal Newborn Hearing Screening Protocol and Follow-up Standards for Early Identification of Hearing Loss in Infants

Presenter(s): Andrea Richardson, Jennifer Holst

30. Factor Structure, Reliability and Convergent Validity of the Engagement in Meaningful Activities Survey in a Sample of Older Adults

Presenter(s): Aaron M. Eakman

31. Statlock Study

Presenter(s): Glenna Marshall

32. The Experience of Live Supervision

Presenter(s): Rebecca Koltz, Stephen Feit

Thanks

To Kasiska College of Health Professions Research Day Planning Committee:

Pocatello Members -- Deana Molinari, Barbara Bain, Cynthia Bunde, Kandis Garland, Laura Harrawood, Larry Murillo

Boise Members -- Kristen Negilski, Laura Tivis, David Talford

To Pocatello Distance Learning Support:

Jim Dalley and team

To Boise Distance Learning Support:

Casey Skelton and team

To Student Volunteers