

CURRICULUM VITAE

BIOGRAPHICAL

Name: Dina L. Jones, PT, PhD

Appointments: Associate Professor with Tenure, Department of Orthopaedics
Associate Professor with Tenure, Division of Physical Therapy
Affiliated Faculty, Injury Control Research Center
Graduate Faculty, Department of Community Medicine

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EDUCATION and TRAINING

<u>Years</u>	<u>Institution</u>	<u>Degree</u>	<u>Date</u>	<u>Major</u>
1983-1985	University of Delaware	N/AP	N/AP	Pre-Physical Therapy
1985-1987	University of Pittsburgh	BS	1987	Physical Therapy
1991-1994	University of Pittsburgh	MS	1994	Healthcare Supervision & Management
1994-2001	University of Pittsburgh	PhD	2001	Epidemiology (Chronic Diseases)

FELLOWSHIPS

<u>Years</u>	<u>Role</u>	<u>Program</u>
2001-2004	Post-Doctoral Fellow	Division of Rheumatology and Clinical Immunology, Department of Medicine, School of Medicine, University of Pittsburgh, Pittsburgh, Pennsylvania.
2004	Fellow	Physical Activity and Public Health Research Course, Park City, Utah, sponsored by the University of South Carolina Prevention and Research Center.
2005-2006	Young Investigator	US Bone and Joint Decade Young Clinical Investigators Initiative, Chicago, Illinois, one of 16 selected out of 43 applicants for inaugural class, sponsored by the American Academy of Orthopaedic Surgeons.

APPOINTMENTS and POSITIONS

Academic and Research Positions:

- 2010-present **Associate Professor with Tenure**, Department of Orthopaedics, School of Medicine, West Virginia University, Morgantown, West Virginia.
- Responsibilities:* Conduct independent research agenda on physical activity and arthritis; grant writing; manuscript preparation; professional presentations; and perform university, professional, and community service.
- 2010-present **Associate Professor with Tenure (Joint Appointment)**, Division of Physical Therapy, Department of Human Performance and Applied Exercise Science, School of Medicine, West Virginia University, Morgantown, West Virginia.
- Responsibilities:* Teach in evidence-based track in entry-level physical therapy program (DPT) and supervise students on research projects.
- 2007-present **Graduate Faculty**, Department of Community Medicine, School of Medicine, West Virginia University, Morgantown, West Virginia.
- Responsibilities:* Mentor graduate students (MPH and PhD) during research rotation/practicum, conduct guest lectures, and serve on dissertation committees.
- 2006-2008 **Associate**, West Virginia Collaborative Health Outcomes Research for Therapies and Services Center Mentoring Program (WV CoHORTS), Department of Pharmaceutical Systems and Policy, School of Pharmacy, West Virginia University, Morgantown, West Virginia.
- Responsibilities:* Participated in Mentoring Program, established research goals with mentors, formulated and conducted research studies, and published and presented research results.
- 2006-2011 **Research Affiliate**, Center for Excellence in Disabilities, West Virginia University, Morgantown, West Virginia.
- Responsibilities:* Serve as a liaison between the Department of Orthopaedic's research activities and related Center programs and projects, provide consultation on research in the areas of arthritis and other chronic diseases, and develop grant proposals with the Center related to disability.
- 2005-present **Affiliate Faculty**, Injury Control Research Center, West Virginia University, Morgantown, West Virginia.
- Responsibilities:* Collaborate on injury-related research projects and participate in seminar series and other Center activities.
- 2004-2007 **Director of Clinical Research**, Department of Orthopaedics, School of Medicine, West Virginia University, Morgantown, West Virginia.
- Responsibilities:* Coordinated Clinical Research Program and advised faculty and residents on research studies.
- 2004-2010 **Assistant Professor (Tenure-Track)**, Department of Orthopaedics, School of Medicine, West Virginia University, Morgantown, West Virginia.
- Responsibilities:* Conduct research on physical activity and arthritis; grant writing; manuscript preparation; professional presentations; and perform university, professional, and community service.

- 2004-2010 **Assistant Professor (Joint Appointment)**, Division of Physical Therapy, Department of Human Performance and Applied Exercise Science, School of Medicine, West Virginia University, Morgantown, West Virginia.
- Responsibilities:* Teach in evidence-based track in entry-level physical therapy program (DPT) and supervise students on research projects.
- 2001-2004 **Research Associate (Post-Doctoral Fellow)**, Division of Rheumatology and Clinical Immunology, Department of Medicine, School of Medicine, University of Pittsburgh, Pittsburgh, Pennsylvania. Mentor: C. Kent Kwok, MD.
- Responsibilities:* Grant writing; data collection; data management and analyses; and professional presentations.
- 1999-2001 **Graduate Student Researcher**, Department of Epidemiology, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, Pennsylvania. Advisor: Jane A. Cauley, Dr.P.H.
- Responsibilities:* Obtained medical records for the Raloxifene Use for the Heart Study (RUTH), the Heart and Estrogen-Progestin Replacement Study (HERS II), and the FIT Long-Term Extension Study (FLEX).
- 1997-1998 **Academic Coordinator of Clinical Education (ACCE)**, Department of Physical Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, Pennsylvania.
- Responsibilities:* Educated students, clinicians, and academic faculty about clinical education; established, maintained, and evaluated clinical education sites; assigned students to clinical education sites; evaluated the students' performance during clinical experiences; and maintained the program's clinical education records.
- 1995-2004 **Clinical Assistant Professor**, Department of Physical Therapy, School of Health and Rehabilitation Sciences, University of Pittsburgh, Pittsburgh, Pennsylvania.
- Responsibilities:* Taught in entry-level physical therapy program (MPT), participated in scholarly activities, and performed university service.

Clinical Positions:

- 1993-2004 **University of Pittsburgh Medical Center/Center for Rehab Services**, Pittsburgh, Pennsylvania.
- 2000-2004 **Physical Therapist** (casual call).
- Responsibilities:* Provided patient care in outpatient clinics on an as needed basis.
- 1999-2000 **Physical Therapist and Arthritis Specialist**, Center for Sports Medicine.
- Responsibilities:* Provided patient care with a focus on arthritis; provided physical therapy services for the Temporomandibular Joint Pain Treatment Project at the Pain Evaluation and Treatment Institute; developed and coordinated the Fibromyalgia Program and the Dialysis Clinic Exercise Program; and served as the Coordinator and Instructor for the Arthritis Foundation Aquatic Program.

1995-1999 **Coordinator of Education.**

Responsibilities: Maintained relationships with 35 academic programs (PT, PTA, OT, OTA, and AT) and coordinated student clinical education in over 50 clinical sites in Western Pennsylvania; processed continuing education requests for over 400 professional staff members; planned professional education programs; oversaw the University of Pittsburgh Student Work Study Program and Internship Program; planned domestic and foreign visitors' itineraries; served as Chair of the Freddie Fu Sports Medicine Scholarship Program Committee; participated in the Three Rivers Academic Consortium; provided patient care with a focus on arthritis; and served as the Coordinator and Instructor for the Arthritis Foundation Aquatic Program.

1993-1995 **Physical Therapist and Outpatient Team Leader.**

Responsibilities: Coordinated Outpatient Team at Montefiore University Hospital; patient care; presented hospital and community in-services; compiled departmental productivity; and coordinated new employee orientation.

1992-1993 **Assistant Director and Center Coordinator of Clinical Education (CCCE),** Physical Therapy Department, Sewickley Valley Hospital, Sewickley, Pennsylvania.

Responsibilities: Assigned work schedules; hired new staff; conducted performance appraisals; planned staff in-services; coordinated student clinical education; patient care; performed departmental and hospital teaching; conducted orientation of new staff and students; and served on hospital committees.

1988-1993 **Physical Therapist (part-time),** Sprague Physical Therapy Center, Pittsburgh, Pennsylvania.

Responsibilities: Treatment of orthopaedic caseload.

1987-1992 **Physical Therapist,** St. Clair Memorial Hospital, Mt. Lebanon, Pennsylvania.

Responsibilities: Patient care; conducted hospital and community in-services; and participated in quality assurance/peer review program.

TEACHING

2004-present **West Virginia University**, School of Medicine, Morgantown, West Virginia.

University Courses:

<i>Term</i>	<i>Role</i>	<i>Graduate Course</i>	<i>Credits</i>	<i>Contact Hours/ Week</i>	<i>Program</i>	<i>Number of Students</i>
Fall 2012	Course Instructor	PT 715: Evidence-Based Physical Therapy 1	2	2	DPT	40
Fall 2011	Course Instructor	PT 715: Evidence-Based Physical Therapy 1	2	2	DPT	38
Fall 2010	Course Instructor	PT 715: Evidence-Based Physical Therapy 1	2	2	DPT	40
Fall 2009	Course Instructor	PT 715: Evidence-Based Physical Therapy 1	2	2	DPT	31
Fall 2008	Course Instructor	PT 715: Evidence-Based Physical Therapy 1	2	2	DPT	31
Fall 2007	Course Instructor	PT 715: Evidence-Based Physical Therapy 1	2	2	DPT	34
Fall 2006	Course Instructor	PT 715: Evidence-Based Physical Therapy 1	2	2	DPT	25
Spring 2006	Small Group Tutor	PT 416: Clinical Decision Making 2	3	1.5	MPT	6
Fall 2005	Evaluator: Practical Examinations	PT 404: Physical Therapy Procedures 1	3	3 (total)	MPT	4
Fall 2005	Co-Instructor (50%)	PT 715: Evidence-Based Physical Therapy 1	2	2	DPT	20
Spring 2005	Small Group Tutor	PT 416: Clinical Decision Making 2	3	1.5	MPT	6

Invited Lectures:

<i>Dates</i>	<i>Graduate Course</i>	<i>Lecture Title</i>	<i>Contact Hours</i>	<i>Program</i>	<i>Number of Students</i>
4/2/13	EPID625: Principles of Clinical Trials	Evidence-Based Community-Delivered Physical Activity Interventions for People with Arthritis	3	PhD in Public Health	10
3/22/13	PT 724: Exercise Foundations	Exercise Principles Applied to Arthritis	2	DPT	38
10/17/12	PT 741: Roles 2	Planning, Implementation, & Evaluation of Community-Based Exercise & Self-Management Interventions	2	DPT	38
3/16/12	PT 724: Exercise Foundations	Exercise Principles Applied to Arthritis	2	DPT	40
10/20/11	PT 741: Roles 2	Community-Based Physical Activity Interventions for Older Adults in West Virginia	2	DPT	40
9/23/11	PUBH 706: Current Research Issues Seminar	Research Design: The Journey from Clinical Research to Evidence-Based Community-Delivered Interventions for Promoting Health in Older Adults	2	PhD in Public Health	6
4/15/11	PT 724: Exercise Foundations	Exercise Principles Applied to Arthritis	1.5	DPT	40
10/27/10 & 10/28/10	PT 741: Roles 2	Community-Based Physical Activity Interventions for People with Arthritis in West Virginia	4	DPT	31

<i>Dates</i>	<i>Graduate Course</i>	<i>Lecture Title</i>	<i>Contact Hours</i>	<i>Program</i>	<i>Number of Students</i>
9/17/10	PUBH 706: Current Research Issues Seminar	A Community-Based Physical Activity Intervention for People with Arthritis in West Virginia	1	PhD in Public Health	4
2/25/10	PUBH 660: Public Health Epidemiology	Research Design in Epidemiology	3	Master of Public Health	27
11/20/09	PUBH 706: Current Research Issues Seminar	A Community-Based Physical Activity Intervention for People with Arthritis in West Virginia	1	PhD in Public Health	3
2/19/09	PUBH 706: Current Research Issues Seminar	A Community-Based Physical Activity Intervention for People with Arthritis in West Virginia	1	PhD in Public Health	6
2/10/09	PT 754: Clinical Sciences 2	Fibromyalgia Syndrome	3	DPT	30
2/7/08	PT 754: Clinical Sciences 2	Fibromyalgia Syndrome	2	DPT	23
1/17/08	PUBH 706: Current Research Issues Seminar	Building A Research Agenda	1	PhD in Public Health	5
9/14/06	PUBH 794: Current Research Issues Seminar	Building and Sustaining a Research Agenda	1	PhD in Public Health	5
1/26/06	PT 401: Clinical Sciences 2	Fibromyalgia Syndrome	2	MPT	29
8/18/05	Department of Medicine Resident Noon Seminar	Evidence-Based Physical Therapy for Knee Osteoarthritis	1	Internal Medicine	50
8/16/04	Department of Medicine Resident Noon Seminar	Physical Therapy for Knee Osteoarthritis	1	Internal Medicine	30

Clinical Teaching:

<i>Term</i>	<i>Role</i>	<i>Course</i>	<i>Program</i>	<i>Number of students</i>
Fall 2006 Spring 2005 Fall 2004	Clinical Instructor	Supervised physical therapy students in Lifespan Mobility Clinic	MPT and DPT students	2-4 per session

Faculty Mentoring:

<i>Years</i>	<i>Role</i>	<i>Faculty Member</i>	<i>Program</i>	<i>Grant</i>
2010-2011	Faculty Co-Mentor	Cindy Tworek, PhD, MPH WVU Department of Pharmaceutical Systems and Policy	West Virginia Collaborative Health Outcomes Research for Therapies and Services (CoHORTS) Center Mentoring Program	Agency for Healthcare Research and Quality (1R24 HS018622-01)

Dissertation Committee:

<i>Years</i>	<i>Role</i>	<i>Student</i>	<i>Program</i>	<i>Topic</i>
2011-2013	Committee Member	Rose Pignataro, PT, DPT	WVU School of Public Health PhD in Public Health Sciences	Smoking cessation
2013-present	Committee Member	Patty Bamonti, MS	WVU Eberly College of Arts and Sciences PhD in Psychology	Physical disability and depressive symptoms in older adults

Student Mentoring:

<i>Dates</i>	<i>Name & Student Role</i>	<i>WVU Program</i>	<i>Level</i>	<i>Faculty Role</i>	<i>Products</i>
8/04-5/06 & 1/07-5/07	Lola Burke <i>Research Assistant</i>	1. Department of Mechanical Engineering 2. Honors Program: Honors 495 (3 credits) (Fall 2005) Honors 496 (3 credits) (Spr 2006)	Bachelor	1. Supervisor 2. Honors Thesis Advisor	1. <u>Jones DL</u> , Billings AA, Kriska AM, Irrgang JJ, <u>Burke L</u> , Lian Y, Crossett LS, Kwoh CK. Changes in occupational physical activity during the first year after primary total knee arthroplasty for osteoarthritis. Arthritis & Rheumatism. 2008;58(9)(suppl):S893. 2. <u>Jones DL</u> , Billings AA, Kriska AM, Irrgang JJ, <u>Burke L</u> , Lian Y, Crossett LS, Kwoh CK. The natural history of physical activity up to twelve months after primary total knee arthroplasty for osteoarthritis. Osteoarthritis and Cartilage. 2008;16(4)(suppl):S142. 3. Honors Thesis: Validity of Self-Reported Physical Activity in Adults with Osteoarthritis and Total Knee Arthroplasty.
6/05-8/05	Vivek Pawar <i>Research Assistant</i>	Department of Pharmaceutical Systems and Policy	Doctoral	Supervisor	<u>Jones DL</u> , Irrgang JJ, Kriska AM, Kwoh CK, <u>Pawar V</u> , Lian Y, Crossett LS, Cauley JA. Physical activity as a predictor of long-term physical health status after total knee arthroplasty for osteoarthritis. Osteoarthritis and Cartilage. 2006;14(suppl B):S127-128.
6/05-8/05	Yaping Wang <i>Research Assistant</i>	Department of Statistics	Master	Supervisor	Data analyses
9/05-5/06	Yinjuan Lian <i>Graduate Assistant</i>	1. Department of Computer Science 2. Independent Study: CS 795 (3 credits) (Spring 2006)	Doctoral	1. Supervisor 2. Independent Study Faculty Advisor	1. <u>Jones DL</u> , Billings AA, Kriska AM, Irrgang JJ, <u>Burke L</u> , <u>Lian Y</u> , Crossett LS, Kwoh CK. Changes in occupational physical activity during the first year after primary total knee arthroplasty for osteoarthritis. Arthritis & Rheumatism. 2008;58(9)(suppl):S893. 2. <u>Jones DL</u> , Billings AA, Kriska AM, Irrgang JJ, <u>Burke L</u> , <u>Lian Y</u> , Crossett LS, Kwoh CK. The natural history of physical activity up to twelve months after primary total knee arthroplasty for osteoarthritis. Osteoarthritis and Cartilage. 2008;16(4)(suppl):S142. 3. <u>Jones DL</u> , Irrgang JJ, Kriska AM, Kwoh CK, <u>Pawar V</u> , <u>Lian Y</u> , Crossett LS, Cauley JA. Physical activity as a predictor of long-term physical health status after total knee arthroplasty for osteoarthritis. Osteoarthritis and Cartilage. 2006;14(suppl B):S127-128.
9/05-6/06	Amy Bynum Terry Daniels <i>Graduate Students</i>	Division of Physical Therapy: PT 502 Research 1 (3 credits) (Fall 05) PT 697 Research 2 (3 credits) (Spr 06) PT 697 Research 3 (1 credit) (Sum 06)	Master	Research Advisor	Project Title: Test-Retest Reliability of Three Physical Activity Questionnaires in Individuals with Osteoarthritis and Total Knee Arthroplasty.
9/05-6/06	Lisa Browell <i>Graduate Student</i>	Division of Physical Therapy: PT 502 Research 1 (3 credits) (Fall 05) PT 697 Research 2 (3 credits) (Spr 06) PT 697 Research 3 (1 credit) (Sum 06)	Master	Research Advisor	Poster Presentation: <u>Browell L</u> , Lee CE, <u>Jones DL</u> . "Is the SF-12 Health Survey a Valid Alternative for the SF-36 in Patients with Spinal Disorders?" West Virginia University Van Liere Health Sciences Research Day, Morgantown, West Virginia, 2006.

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6/06-12/06 & 5/07-8/07	Abhijeet Bhanegaonkar <i>Graduate Assistant</i>	Department of Pharmaceutical Systems and Policy	Doctoral	Supervisor & Informal Research Mentor	1. <u>Jones DL, Bhanegaonkar A, Billings AA, Kriska AM, Irrgang JJ, Crossett LS, Kwok CK.</u> A comparison of physical activity expectations between two cohorts with knee osteoarthritis. <i>Ann Rheum Dis.</i> 2007;66(suppl II):279. 2. <u>Jones DL, Bhanegaonkar A, Kriska AM, Irrgang JJ, Crossett LS, Kwok CK.</u> Physical activity expectations within two cohorts with knee osteoarthritis. <i>Medicine & Science in Sports & Exercise.</i> 2007;39(5)(suppl):S230. 3. <u>Jones DL, Bhanegaonkar A, Billings AA, Kriska AM, Irrgang JJ, Crossett LS, Kwok CK.</u> Differences between actual and expected leisure activities after total knee arthroplasty for osteoarthritis. <i>Journal of Arthroplasty.</i> 2012;27(7):1289-1296. doi: 10.1016/j.arth.2011.10.030. PMID: 22480521.
8/06-5/07	Sandra Liliana Hernandez <i>Graduate Assistant</i>	Department of Community Medicine	Master	Supervisor	<u>Jones DL, Hootman JM, Goodman JM, Hernandez SL, Hayes ES, Goins RT.</u> Community readiness for adopting the EnhanceFitness® program in people with arthritis in West Virginia. <i>Healthy Aging Research Network Symposium, 2007.</i>
8/06-6/07	Kara Amos Gary Grooms Krista Hodgkiss Jennifer Key Kerry Peterson <i>Graduate Students</i>	Division of Physical Therapy: PT 502 Research 1 (3 credits) (Fall 06) PT 697 Research 2 (3 credits) (Spr 07) PT 697 Research 3 (1 credit) (Sum 07) Project funded by a West Virginia University Public Service Grant	Master	Research Advisor	1. Poster Presentation: Erickson ML, <u>Hodgkiss K, Key J, Brown G, Goins RT, Jones DL.</u> "Participants' Attitudes, Opinions, and Beliefs Regarding the Active For Life Program in Monongalia County: A Qualitative Focus Group Analysis," West Virginia University Extension Service Annual Meeting, Weston, West Virginia, 2007. 2. Erickson M, <u>Hodgkiss K, Key J, Brown G, Goins RT, Jones DL.</u> A qualitative approach to determining attitudes, opinions, and beliefs toward a physical activity program in West Virginia. <i>Journal of Extension.</i> 2010;48(3):3RIB3. http://www.joe.org . 3. Erickson ML, <u>Hodgkiss K, Key J, Brown G, Goins RT, Jones DL.</u> Participants' attitudes, opinions, and beliefs about the West Virginia University Extension Service Active for Life Program. Program of the 2010 West Virginia Physical Activity Symposium.
8/06-12/06	Melanie Alexander Erica Banks Jody Bowser Kelby Church Derek Clark Christopher Covert Derek Dalton Kanjo Edris Miranda Ellis Brett Huffman Michelle McCrady Jason Shreve Heidi Spears Barry Stover Brittany Volker Whitney Whittaker <i>Graduate Students</i>	Division of Physical Therapy: PT 741 Professional Roles 2 (4 credits) (Fall 2006) Project funded by a West Virginia University Public Service Grant	Doctoral	Research Advisor	Project Title: Assessing Community Readiness for Establishing an Active for Life Program in West Virginia Counties.
11/06-2/06	Penney Baughman <i>Graduate Student</i>	Department of Community Medicine, PhD in Public Health Sciences: Informal Research Rotation (6 weeks, 10-15 hours per week)	Doctoral	Research Advisor	Established study database and codebook for the study, "Arthritis Benefits of a Physical Activity Program in West Virginia: Assessment of Community Readiness."

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1/07-8/09	Srilakshmi Settipalli <i>Graduate Assistant</i>	1. Department of Community Medicine 2. Practicum Preceptor (1/08-5/09): PUBH 687 Practicum Proposal (2 credits) (Spring 2008) PUBH 689 Practicum (3 credits) (Fall 2008) PUBH 688 Practicum Report (3 credits) (Spring 2009)	Master	1. Supervisor 2. Practicum Preceptor	1. <u>Jones DL</u> , Goodman JM, <u>Settipalli S</u> , Hootman JM, Goins RT. Community readiness for adopting a physical activity program in people with arthritis in West Virginia. Program of the 2 nd International Congress on Physical Activity and Public Health, 2008. 2. Practicum Title: The Relationship Between Objective and Subjective Methods for Measuring Physical Activity in People with Arthritis. 3. <u>Jones DL</u> , <u>Settipalli S</u> , Goodman JM, Hootman JM, Goins RT. Community readiness for adopting a physical activity program for people with arthritis in West Virginia. Prev Chronic Dis. 2012;9. doi:10.5888/pcd9.110166. PMID: 22420313. 4. <u>Jones DL</u> , <u>Settipalli S</u> , Hootman JM, Goins RT. Readiness for adopting the EnhanceFitness [®] program in people with arthritis in West Virginia communities. Program of the 2010 West Virginia Physical Activity Symposium.
1/07-8/09	Anil Kumar Swayampakula <i>Graduate Assistant</i>	1. Department of Community Medicine 2. Practicum Preceptor (8/08-5/09): PUBH 687 Practicum Proposal (2 credits) (Fall 2008) PUBH 689 Practicum (3 credits) (Spring 2009) PUBH 688 Practicum Report (3 credits) (Spring 2009)	Master	1. Supervisor 2. Practicum Preceptor	Practicum Title: Accuracy of Telemedicine Diagnosis of Skin Conditions Compared with Pathological Diagnosis at Biopsy.
1/07-4/07	Elizabeth Aumand <i>Research Assistant</i>	School of Physical Education, Sport and Exercise Psychology Program (100 hours)	Doctoral	Supervisor	Community Presentation: "Healthy Living and How You Can Benefit."
7/07	Stephanie Frost <i>Graduate Student</i>	Department of Community Medicine, PhD in Public Health Sciences: Informal Research Rotation (3 weeks, 20 hours per week)	Doctoral	Research Advisor	Staff Presentations: 1. "Accelerometers and Physical Activity Research" 2. "Actigraph: The Breakdown"
8/07-12/07	Xiaolei Shi <i>Research Assistant</i>	Department of Statistics	Master	Supervisor	Data analyses
10/07-5/08	James Diller <i>Graduate Assistant</i>	Department of Psychology and the Center for Excellence in Disabilities	Doctoral	Research Advisor	1. Jarmolowicz DP, <u>Diller JW</u> , Shuman S, <u>Jones DL</u> . Direct care staff: Evaluation of factors contributing to workforce turnover. 2009 Program of the Annual Meeting of the Eastern Psychological Association. 2. Jarmolowicz DP, <u>Diller JW</u> , Shuman S, <u>Jones DL</u> . The direct supports workforce: Preparing for tomorrow by examining today. 2009 Association of University Centers on Disabilities Annual Meeting and Conference Program, Washington, DC. 3. Jarmolowicz DP, <u>Diller JW</u> , Shuman S, <u>Jones DL</u> . West Virginia Direct Support Workforce Study: A Review of Direct Support for People with Developmental Disabilities in West Virginia. West Virginia Developmental Disabilities Council. 2009.

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2/08-5/09	Shelly Arthur Erin Fulmer <i>Graduate Students</i>	Division of Physical Therapy: PT 765 Research 1 (3 credits) (Spr 08) PT 697 Research 2 (3 credits) (Fall 08) PT 697 Research 3 (1 credit) (Spr 09) Project funded by a West Virginia University Public Service Grant	Doctoral	Research Advisor	Project Title: Physical Function and Health-Related Quality of Life in Participants in the West Virginia University Extension Service Active for Life Program.
7/08-6/10	David Jarmolowicz <i>Graduate Assistant</i>	Department of Psychology and the Center for Excellence in Disabilities	Doctoral	Research Advisor	1. <u>Jarmolowicz DP</u> , Diller JW, Shuman S, <u>Jones DL</u> . Direct care staff: Evaluation of factors contributing to workforce turnover. 2009 Program of the Annual Meeting of the Eastern Psychological Association. 2. <u>Jarmolowicz DP</u> , Diller JW, Shuman S, <u>Jones DL</u> . The direct supports workforce: Preparing for tomorrow by examining today. 2009 Association of University Centers on Disabilities Annual Meeting and Conference Program, Washington, DC. 3. <u>Jarmolowicz DP</u> , Diller JW, Shuman S, <u>Jones DL</u> . West Virginia Direct Support Workforce Study: A Review of Direct Support for People with Developmental Disabilities in West Virginia. West Virginia Developmental Disabilities Council. 2009.
1/09-8/09	Brittany Drake <i>Graduate Assistant</i>	Department of Community Medicine	Master	Supervisor	Project: Arthritis Benefits of a Physical Activity Program in West Virginia.
1/09-9/09	Dawn Carpenter <i>Graduate Assistant</i>	Department of Community Medicine	Master	Supervisor	<u>Jones DL</u> , Wilder D, Eicher J, <u>Carpenter D</u> , Chatterjee S, Holland S. A program evaluation of a Wii exercise program in senior centers by the West Virginia Bureau of Senior Services. Program of the 2010 West Virginia Physical Activity Symposium.
1/09-5/10 & 6/10-7/11	Melissa Himes <i>Graduate Assistant & Research Assistant</i>	Department of Community Medicine	Master	Supervisor	1. <u>Jones DL</u> , Eicher J, <u>Himes M</u> , Zhang R, Goins RT. Factors related to attrition in a community-delivered exercise intervention for arthritis. Program of the 3 rd International Congress on Physical Activity and Public Health 2010. 2. <u>Jones DL</u> , Zhang R, <u>Himes M</u> , Eicher JL. Does physical activity dose predict physical and mental health-related quality of life in people with arthritis? <i>Arthritis & Rheumatism</i> . 2010;62(10)(suppl):S287. 3. <u>Jones DL</u> , Eicher JL, Gurka MJ, Zhang R, <u>Himes M</u> , Harrington WL, Vishnu A, Goins RT. The impact of an evidence-based community-delivered exercise program on arthritis symptoms and health-related quality of life. <i>Arthritis & Rheumatism</i> . 2011;63(10)(suppl):S653.
1/09-7/09	Somu Chatterjee <i>Graduate Assistant</i>	Department of Community Medicine	Master	Supervisor	<u>Jones DL</u> , Wilder D, Eicher J, <u>Carpenter D</u> , <u>Chatterjee S</u> , Holland S. A program evaluation of a Wii exercise program in senior centers by the West Virginia Bureau of Senior Services. Program of the 2010 West Virginia Physical Activity Symposium.

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10/09-12/10 & 1/11-12/11	Ruoxin Zhang <i>Graduate Assistant & Volunteer</i>	Department of Statistics	Master	Supervisor	1. <u>Jones DL</u> , Eicher J, Himes M, <u>Zhang R</u> , Goins RT. Factors related to attrition in a community-delivered exercise intervention for arthritis. Program of the 3 rd International Congress on Physical Activity and Public Health 2010. 2. Pignataro RM, <u>Zhang R</u> , Eicher J, <u>Jones DL</u> . Determinants of adherence in an evidence-based group exercise program for people with arthritis. Journal of Geriatric Physical Therapy. 2010;33(4):199. 3. <u>Jones DL</u> , <u>Zhang R</u> , Eicher J, Pignataro RM, Goins RT, Hootman JM. Social functioning and adherence to an exercise intervention in older adults with arthritis. Acta Universitatis Palackianae Olomucensis Gymnica. 2010;40(3):70. 4. <u>Jones DL</u> , <u>Zhang R</u> , Himes M, Eicher JL. Does physical activity dose predict physical and mental health-related quality of life in people with arthritis? Arthritis & Rheumatism. 2010;62(10)(suppl):S287. 5. <u>Jones DL</u> , Eicher JL, Gurka MJ, <u>Zhang R</u> , Himes M, Harrington WL, Vishnu A, Goins RT. The impact of an evidence-based community-delivered exercise program on arthritis symptoms and health-related quality of life. Arthritis & Rheumatism. 2011;63(10)(suppl):S653.
1/10-12/10	Pallavi Rane <i>Graduate Assistant</i>	Department of Pharmaceutical Systems and Policy	Doctoral	Supervisor	Project: Establishing Appropriate Activity Expectations After Total Joint Replacement
3/10-4/10	Rose Pignataro <i>Doctoral Intern</i>	Department of Community Medicine	Doctoral	Research Advisor & Dissert. Committee Member	1. <u>Pignataro RM</u> , Zhang R, Eicher J, <u>Jones DL</u> . Determinants of adherence in an evidence-based group exercise program for people with arthritis. Journal of Geriatric Physical Therapy. 2010;33(4):199. 2. <u>Jones DL</u> , Zhang R, Eicher J, <u>Pignataro RM</u> , Goins RT, Hootman JM. Social functioning and adherence to an exercise intervention in older adults with arthritis. Acta Universitatis Palackianae Olomucensis Gymnica. 2010;40(3):70. 3. <u>Pignataro RM</u> , Zhang R, Eicher J, <u>Jones DL</u> . "Determinants of Adherence in an Evidence-Based Group Exercise Program for People with Arthritis. 2011 West Virginia University Van Liere Health Sciences Research Day, Morgantown, West Virginia.
5/10-7/10	Allysan Scatterday <i>Volunteer</i>	College of Charleston, South Carolina	Bachelor	Supervisor	Project: Arthritis Benefits of a Physical Activity Program in West Virginia.
1/11-12/11	Elise McClintic Alexa Northcraft <i>Graduate Students</i>	Division of Physical Therapy: PT 765 Research 1 (3 cr) (Spr 11) PT 697 Research 2 (3 cr) (Fall 11)	Doctoral	Research Advisor	<u>McClintic E</u> , <u>Northcraft A</u> , <u>Jones DL</u> . Changes in Objectively-Measured Physical Activity and Function in Older Adults with Arthritis. 2012 West Virginia Physical Therapy Association Annual Spring Conference, Roanoke, West Virginia.

<i>Dates</i>	<i>Name & Student Role</i>	<i>WVU Program</i>	<i>Level</i>	<i>Faculty Role</i>	<i>Products</i>
9/10-8/11	Abhishek Vishnu <i>Graduate Assistant</i>	Department of Community Medicine	Master	Supervisor	1. <u>Jones DL</u> , Eicher JL, Gurka MJ, Zhang R, Himes M, Harrington WL, <u>Vishnu A</u> , Goins RT. The impact of an evidence-based community-delivered exercise program on arthritis symptoms and health-related quality of life. <i>Arthritis & Rheumatism</i> . 2011;63(10)(suppl):S653. 2. Wilder DJ, Eicher JL, <u>Vishnu A</u> , Gillette D, <u>Jones DL</u> . Adverse events and participant satisfaction in an evidence-based community-delivered exercise program for people with arthritis. 2012 International Council on Active Aging Conference (abstracts not formally published, accepted for poster presentation).
10/11-5/13	Clayton Allison <i>Graduate Assistant</i>	School of Public Health	Master	Supervisor	<u>Jones DL</u> , Eicher JL, <u>Allison C</u> , Hurst S, Crespo R, Wilder DJ, Moore SE. Reach and representativeness of participants in the West Virginia Chronic Disease Self-Management Program. 2012 International Council on Active Aging Conference (abstracts not formally published, accepted for poster presentation).
9/12-5/13	Nirupama Seemalidine <i>Intern</i>	School of Public Health PUBH 650 (4 credits) (Fall 2012) PUBH 650 (4 credits) (Spring 2013)	Master	Internship Preceptor	Project: Establishing Appropriate Activity Expectations After Total Joint Replacement

1994-2004 **University of Pittsburgh**, School of Health and Rehabilitation Sciences, Department of Physical Therapy, Pittsburgh, Pennsylvania.

University Courses:

<i>Dates</i>	<i>Course</i>	<i>Level</i>	<i>Program</i>
2003 & 2004	Test & Measurements (REHSCI 1270) (3 credits)	Undergraduate	Health & Rehabilitation Sciences
1997	Clinical Reasoning (PT 2081) (2 credits)	Graduate	Physical Therapy
1995 & 1996	Systemic Causes, Analysis, & Interventions in Movement Dysfunction I (PT 2041) (3 credits)	Graduate	Physical Therapy

Invited Lectures:

<i>Dates</i>	<i>Graduate Courses</i>	<i>Program</i>	<i>Lecture Topics</i>
2004	Patient Management II (PT 2042)	Physical Therapy	Outcomes after total hip & knee
2003	Patient Management I (PT 2041)	Physical Therapy	Aquatic exercise therapy
2002	Research Methods & Clinical Data Analysis (HRS 2438)	Health Information Management	Physical activity & knee arthroplasty
2000-2004	Patient Management II (PT 2042)	Physical Therapy	Fibromyalgia
1998	Physical Therapy Research Seminar (PT 2000)	Physical Therapy	Research article reviews
1997-2003 1997-1998 1997 1995	Patient Management I (PT 2041)	Physical Therapy	Massage Diathermy Body mechanics Documentation
1994-1997 & 2000	Physical Therapy Seminar (PT 2083)	Physical Therapy	Americans with Disabilities Act & Strategic Planning

Student Mentoring:

<i>Dates</i>	<i>Name & Student Role</i>	<i>Program</i>	<i>Faculty Role</i>	<i>Scholarly Productivity</i>
1997	Michael Greenwood, MS, PT <i>Graduate Student</i>	MPT	Member, Graduate Thesis Committee	<u>Greenwood MJ, Erhard RE, Jones DL.</u> Differential diagnosis of the hip versus lumbar spine: Five case reports. J Orthop & Sports Phys Ther. 1998;27(4):308-315.

PUBLICATIONS

Peer-Reviewed Journals:

1. The Healthy Aging Research Network Writing Group. Wilcox S, Altpeter M, Anderson L, Belza B, Bryant L, Jones DL, Leith KH, Phelan EA, Satariano WA. The Healthy Aging Research Network: Building capacity for public health and aging practice. *American Journal of Health Promotion* (*in press*).
2. France JC, Powell EN, Emery SE, Jones DL. Early morbidity and mortality associated with elderly odontoid fractures. *Orthopedics*. 2012;35(6):e889-e894. doi: 10.3928/01477447-20120525-29.
3. Jones DL, Bhanegaonkar A, Billings AA, Kriska AM, Irrgang JJ, Crossett LS, Kwok CK. Differences between actual and expected leisure activities after total knee arthroplasty for osteoarthritis. *Journal of Arthroplasty*. 2012;27(7):1289-1296. doi: 10.1016/j.arth.2011.10.030. PMID: 22480521.
4. Jones DL, Settupalli S, Goodman JM, Hootman JM, Goins RT. Community readiness for adopting a physical activity program for people with arthritis in West Virginia. *Prev Chronic Dis*. 2012;9. doi:10.5888/pcd9.110166. PMID: 22420313.
5. Jones DL. A public health perspective on physical activity after total hip or knee arthroplasty for osteoarthritis (review paper). *The Physician and Sportsmedicine*. 2011;39(4):70-79. doi:10.3810/psm.2011.11.1941. PMID: 22293770.
6. Kelley GA, Kelley KS, Jones DL. Efficacy and Effectiveness of Exercise on Tender Points in Adults with Fibromyalgia: A Meta-Analysis of Randomized Controlled Trials. *Arthritis*. 2011;125485. doi:10.1155/2011/125485.
7. Hughes SL, Leith KH, Marquez DX, Moni G, Nguyen HQ, Desai P, Jones DL. Physical activity and older adults: Expert consensus for a new research agenda. *The Gerontologist*. 2011. doi:10.1093/geront/gnr106. PMID: 22048810. **Selected as the Editor's Choice Article.**
8. Kelley GA, Kelley KS, Hootman JM, Jones DL. Effects of community-deliverable exercise on pain and physical function in adults with arthritis and other rheumatic diseases: A meta-analysis. *Arthritis Care & Research*. 2011;63(1):79-93.
9. Kelley GA, Kelley KS, Hootman JM, Jones DL. Exercise and global well-being in community-dwelling adults with fibromyalgia: A systematic review with meta-analysis. *BMC Public Health*. 2010;10:198. doi: 10.1186/1471-2458-10-198.
10. Erickson M, Hodgkiss K, Key J, Brown G, Goins RT, Jones DL. A qualitative approach to determining attitudes, opinions, and beliefs toward a physical activity program in West Virginia. *Journal of Extension*. 2010;48(3):3RIB3. <http://www.joe.org>.
11. Ringus VM, Lemley FR, Hubbard DF, Wearden S, Jones DL. Lateral tibial plateau fracture depression as a predictor of lateral meniscus pathology. *Orthopedics*. 2010;33:80. doi: 10.3928/01477447-20100104-5.
12. Kelley GA, Kelley KS, Hootman JM, Jones DL. Exercise and health-related quality of life in older community-dwelling adults: A meta-analysis of randomized controlled trials. *Journal of Applied Gerontology*. 2009;28(3):369-394. doi: 10.1177/0733464808327456.
13. Jenkins MD, Jones DL, Billings AA, Ackerman ES, France JC, Jones ET. Early weightbearing after complete tibial shaft fractures in children. *Journal of Pediatric Orthopaedics B*. 2009;18(6):341-346. doi: 10.1097/BPB.0b013e32832f5aa6. PMID: 19602988.
14. Westby MD, Kennedy D, Jones DL, Jones A, Doyle-Waters M, Backman C. Post-acute physiotherapy for primary total knee arthroplasty. (Protocol) *Cochrane Database of Systematic Reviews* 2008, Issue 2. Art. No.:CD007099. doi: 10.1002/14651858.CD007099.

15. Lee CE, Jones DL. Measuring health in patients with cervical and lumbosacral spinal disorders: Is the 12-Item Short-Form Health Survey a valid alternative for the 36-Item Short-Form Health Survey? Archives of Physical Medicine and Rehabilitation. 2008;89:829-833. doi: 10.1016/j.apmr.2007.09.056. PMID: 18452728.
16. McCulloch PT, France J, Jones DL, Krantz W, Nguyen TP, Chambers C, Dorchak J, Mucha P. Helical computed tomography alone compared with plain radiographs with adjunct computed tomography to evaluate the cervical spine after high energy trauma. Journal of Bone and Joint Surgery (American). 2005;87:2388-2394. PMID: 16264112.
17. Jones DL, Westby MD, Greidanus N, Johanson NA, Krebs DE, Robbins LR, Rooks DS, Brander V. Update on hip and knee arthroplasty: Current state of evidence. Arthritis Care & Research. 2005;53(5):772-780. doi 10.1002/art.21465. PMID: 16208670.
18. Jones DL, Cauley JA, Kriska AM, Wisniewski SR, Irrgang JJ, Heck DA, Kwok CK, Crossett LS. Physical activity and risk of revision total knee arthroplasty in individuals with knee osteoarthritis: A matched case control study. Journal of Rheumatology. 2004;31:1384-1390. PMID: 15229961.
19. Greenwood MJ, Erhard RE, Jones DL. Differential diagnosis of the hip versus lumbar spine: Five case reports. J Orthop & Sports Phys Ther. 1998;27(4):308-315. PMID: 9549715.
20. Jones DL, Murry T, Rosen CA. The role of physical therapy in the multidisciplinary treatment of muscle tension dysphonia: A case report. Journal of Medical Speech-Language Pathology. 1998;6(1):41-47.
21. Jones DL, Erhard RE. Diagnosis of trochanteric bursitis versus femoral neck stress fracture: A case report. Physical Therapy. 1997;77(1):58-61.
22. Jones DL, Watzlaf VJM, Hobson D, Mazzoni J. Responses within nonfederal hospitals in Pennsylvania to the Americans with Disabilities Act of 1990. Physical Therapy. 1996;76(1):49-60. PMID: 8996464. Awarded the **Dorothy Briggs Memorial Scientific Inquiry Award** by the American Physical Therapy Association for this paper.

Peer-Reviewed Abstracts:

1. Goins RT, Jones J, Schure M, Rosenberg D, Phelan E, Dodson S, Jones DL. A metasynthesis of older adults' perspectives of mobility. Gerontological Society of America 66th Annual Scientific Meeting (*submitted*).
2. Anderson LA, Slonim A, Yen I, Jones D, Allen P, Leith KH, Goins T, Rosenberg D, Satariano W. Using concept mapping to design an integrated framework for mobility for older adults. American Public Health Association (*submitted*).
3. Bulger S, Elliott E, Jones E, Fitzpatrick S, Jones D, O'Hara Tompkins N. Development of a state-wide physical activity plan using concept mapping. Research Quarterly for Exercise and Sport (*in press*). Poster presented by S Bulger, April 2013, in Charlotte, NC.
4. Jones DL, Eicher JL, Allison C, Hurst S, Crespo R, Wilder DJ, Moore SE. Reach and representativeness of participants in the West Virginia Chronic Disease Self-Management Program. 2012 International Council on Active Aging Conference (abstracts not formally published, accepted for poster presentation).
5. Wilder DJ, Eicher JL, Vishnu A, Gillette D, Jones DL. Adverse events and participant satisfaction in an evidence-based community-delivered exercise program for people with arthritis. 2012 International Council on Active Aging Conference (abstracts not formally published, accepted for poster presentation). Poster presented by DJ Wilder, November 2012, in New Orleans, Louisiana.

6. Jones DL, Eicher JL. An evaluation of instructor fidelity in an evidence-based community-delivered exercise program in older adults with arthritis. *Journal of Aging and Physical Activity*. 2012;20(suppl):S246.
7. Kelley GA, Kelley KS, Jones D. Efficacy and effectiveness of exercise on tender points in adults with fibromyalgia: a meta-analysis of randomized controlled trials. Program of the American College of Sports Medicine 2012 Annual Meeting. Poster presented by GA Kelley, May 2012, in San Francisco, California.
8. Jones DL, Eicher JL, Gurka MJ, Zhang R, Himes M, Harrington WL, Vishnu A, Goins RT. The impact of an evidence-based community-delivered exercise program on arthritis symptoms and health-related quality of life. *Arthritis & Rheumatism*. 2011;63(10)(suppl):S653.
9. Jones DL, Zhang R, Himes M, Eicher JL. Does physical activity dose predict physical and mental health-related quality of life in people with arthritis? *Arthritis & Rheumatism*. 2010;62(10)(suppl):S287.
10. Jones DL, Zhang R, Eicher J, Pignataro RM, Goins RT. Social functioning and adherence to an exercise intervention in older adults with arthritis. *Acta Universitatis Palackianae Olomucensis Gymnica*. 2010;40(3):70.
11. Pignataro RM, Zhang R, Eicher J, Jones DL. Determinants of adherence in an evidence-based group exercise program for people with arthritis. *Journal of Geriatric Physical Therapy*. 2010;33(4):199. Poster presentation conducted by R. Pignataro, February 2011, in New Orleans, Louisiana.
12. Leith KH, Hughes S, Moni G, Marquez DX, Desai P, Nguyen H, Jones D. Methodological challenges of conducting an on-line, electronic Delphi survey with aging and physical activity experts. 63rd Annual Meeting of the Gerontological Society of America. Podium presentation conducted by K. Leith, November 20, 2010, in New Orleans, Louisiana.
13. Fields P, St. John MA, Weis G, Jones DL. Implementation of the Arthritis Foundation Tai Chi Program[®] in West Virginia. Program of the 2010 West Virginia Physical Activity Symposium.
14. Jones DL, Settupalli S, Hootman JM, Goins RT. Readiness for adopting the EnhanceFitness[®] program in people with arthritis in West Virginia communities. Program of the 2010 West Virginia Physical Activity Symposium.
15. Jones DL, Wilder D, Eicher J, Carpenter D, Chatterjee S, Holland S. A program evaluation of a Wii exercise program in senior centers by the West Virginia Bureau of Senior Services. Program of the 2010 West Virginia Physical Activity Symposium.
16. Erickson ML, Hodgkiss K, Key J, Brown G, Goins RT, Jones DL. Participants' attitudes, opinions, and beliefs about the West Virginia University Extension Service Active for Life Program. Program of the 2010 West Virginia Physical Activity Symposium.
17. Erickson, ML, Menear M, Morgan A, Rasicci J, Jones DL. A qualitative study to determine the reasons why women in Monongalia County do not participate in regular physical activity. Program of the 2010 West Virginia Physical Activity Symposium.
18. Hughes S, Leith KH, Marquez DX, Desai P, Moni G, Nguyen H, Jones D. Research priorities in physical activity and aging: Results of an expert survey. Program of the American Public Health Association 138th Annual Meeting. Podium presentation conducted by S. Hughes, November 2010, in Denver, Colorado.
19. Leith K, Jones DL, Marquez DX, Hughes, SL. Conducting a Delphi survey with aging and physical activity experts. Program of the 2010 Joint Society for Public Health Education – Prevention Research Centers Conference. Poster presented by K. Leith, April 2010, in Atlanta, Georgia.

20. Jones DL, Eicher J, Himes M, Zhang R, Goins RT. Factors related to attrition in a community-delivered exercise intervention for arthritis. Program of the 3rd International Congress on Physical Activity and Public Health 2010.
21. Kelley GA, Kelley KS, Hootman JM, Jones DL. Effects of exercise on pain and physical function in adults with arthritis: A meta-analysis. Program of the American College of Sports Medicine 2010 Annual Meeting. Poster presented by GA Kelley, June 2010, in Baltimore, Maryland.
22. Westby M, Kennedy D, Jones D, Jones A, Doyle-Waters M, Backman C. Post acute physiotherapy for primary total knee arthroplasty: A Cochrane systematic review. *Arthritis & Rheumatism*. 2009;60(10 suppl):S425.
23. Jarmolowicz DP, Diller JW, Shuman S, Jones DL. The direct supports workforce: Preparing for tomorrow by examining today. 2009 Association of University Centers on Disabilities Annual Meeting and Conference Program. Poster presented by DP Jarmolowicz, November 9, 2009, in Washington, DC.
24. Kelley GA, Kelley KS, Hootman JM, Jones DL. Exercise and global well-being in community-dwelling adults with fibromyalgia: A meta-analysis. Program of the American College of Sports Medicine 2009 Annual Meeting. Poster presented by GA Kelley, May 29, 2009, in Seattle, Washington.
25. Jarmolowicz DP, Diller JW, Shuman S, Jones DL. Direct care staff: Evaluation of factors contributing to workforce turnover. 2009 Program of the Annual Meeting of the Eastern Psychological Association. Poster presented by DP Jarmolowicz, March 7, 2009, in Pittsburgh, Pennsylvania.
26. Jones DL, Billings AA, Kriska AM, Irrgang JJ, Burke L, Lian Y, Crossett LS, Kwoh CK. Changes in occupational physical activity during the first year after primary total knee arthroplasty for osteoarthritis. *Arthritis & Rheumatism*. 2008;58(9)(suppl):S893.
27. Jones DL, Billings AA, Kriska AM, Irrgang JJ, Burke L, Lian Y, Crossett LS, Kwoh CK. The natural history of physical activity up to twelve months after primary total knee arthroplasty for osteoarthritis. *Osteoarthritis and Cartilage*. 2008;16(4)(suppl):S142.
28. Powell E, Jones D, Emery S, France J. Odontoid fractures in the elderly: A retrospective view of complications and outcomes. *The Spine Journal*. 2008;8(5S):85S. Poster presented by J. France, October 15-18, 2008, in Toronto, Canada at the North American Spine Society 23rd Annual Meeting.
29. Kelley GA, Kelley KS, Hootman JM, Jones DL. Exercise and health-related quality of life in older community-dwelling adults: A meta-analysis of randomized controlled trials. Program of the 2008 American Public Health Association 136th Annual Meeting and Exposition. 2008. Poster presented by GA Kelley, October 27, 2008, in San Diego, California.
30. Jones DL, Goodman JM, Settupalli S, Hootman JM, Goins RT. Community readiness for adopting a physical activity program in people with arthritis in West Virginia. Program of the 2nd International Congress on Physical Activity and Public Health. 2008.
31. Powell EN, Emery SE, France JC, Jones D, Hayes E. Odontoid fractures in the elderly: A retrospective view of complications and outcomes. Final Program of the Cervical Spine Research Society 35th Annual Meeting. 2007. Poster presented by SE Emery, November 2007, in San Francisco, California.
32. Jones DL, Bhanegaonkar A, Billings AA, Kriska AM, Irrgang JJ, Crossett LS, Kwoh CK. A comparison of physical activity expectations between two cohorts with knee osteoarthritis. *Ann Rheum Dis*. 2007;66(suppl II):279.
33. Lee CE, Jones DL. Measuring health of patients with cervical spinal disorder: Is SF-12 Health Survey a valid alternative for SF-36? *Journal of Pain*. 2007;8:S22.

34. Jones DL, Bhanegaonkar A, Kriska AM, Irrgang JJ, Crossett LS, Kwoh CK. Physical activity expectations within two cohorts with knee osteoarthritis. *Medicine & Science in Sports & Exercise*. 2007;39(5)(suppl):S230.
35. Jones DL, Hootman JM, Goodman JM, Hernandez SL, Hayes ES, Goins RT. Community readiness for adopting the EnhanceFitness® program in people with arthritis in West Virginia. *Healthy Aging Research Network Symposium, "Effective Community-Based Physical Activity Programs for Older Adults: From Research to Practice,"* February 2007 (abstracts not formally published, accepted for poster presentation).
36. Jones DL, Irrgang JJ, Kriska AM, Kwoh CK, Pawar V, Lian Y, Crossett LS, Cauley JA. Physical activity as a predictor of long-term physical health status after total knee arthroplasty for osteoarthritis. *Osteoarthritis and Cartilage*. 2006;14(suppl B):S127-128.
37. Jones DL, Emery SE, Hubbard D, Goins RT, Horn K, Miller LA, France J, Helmkamp J. Epidemiologic methods for monitoring outcomes in rural patients with unintentional injuries using Internet telemedicine. 2nd North American Congress of Epidemiology. *Am J Epidemiol*. 2006;163(suppl):S146. Poster presented by J. Helmkamp, June 22, 2006, in Seattle, Washington.
38. Belza B, Snyder S, Shumway-Cook A, Sarkisian CA, Jones D, Hootman J. Developing a network for researchers of the EnhanceFitness® Program. *International Congress on Physical Activity and Public Health*. 2006. Poster presented by B. Belza, April 20, 2006, in Atlanta, Georgia.
39. Lemley E, Wearden S, Ringus V, Hubbard D, Jones DL. Degree of lateral tibial plateau fracture depression as a predictor of lateral meniscus pathology. *American Academy of Orthopaedic Surgeons 73rd Annual Meeting Proceedings*. 2006.
40. McCulloch PT, France J, Jones DL, Krantz W, Nguyen T, Chambers C, Dorchak J, Mucha P. A prospective comparison of helical CT alone versus plain films with adjunct CT for radiographic evaluation of the cervical spine in trauma patients. *Final Program of the 21st Annual Meeting of the Orthopaedic Trauma Association*. 2005.
41. McCulloch PT, Jones DL, France J. A prospective comparison of helical CT alone vs. plain films with adjunct CT for radiographic evaluation of the cervical spine in trauma patients. *The Spine Journal*. 2005;5 (4S):48S.
42. Jones DL, Irrgang JJ, Kriska AM, Wearden S, Crossett LS, Kwoh CK. Predictors of physical activity in two cohorts with knee osteoarthritis. *Physical Therapy. Annual Conference Abstracts (online)*. 2005.
43. Jones DL, Kwoh CK, Irrgang JJ, Kriska AM, Wearden S, Crossett LS. Physical activity in individuals with knee osteoarthritis prior to primary total knee arthroplasty. *Osteoarthritis and Cartilage*. 2004;12(1002):S57.
44. Jones DL, Cauley JA, Kriska AM, Wisniewski SR, Irrgang JJ, Crossett LS, Wright TM. Physical activity and the risk of revision total knee arthroplasty: A matched case control study. *Arthritis & Rheumatism*. 2001;44(9)(suppl):S380.
45. Schlenk EA, Starz TW, Osial TA, Vogt MT, Jones DL, Armour J, Barsevich M, Dunbar-Jacob J, Sereika SM, McMahon K. Effectiveness of osteoarthritis of the knee exercise videotape: A pilot study. *Arthritis & Rheumatism*. 1999;42(9)(suppl):S331.
46. Jones DL, Erhard RE. Differential diagnosis with serious pathology: A case report. *Physical Therapy*. 1996;76(5):S89.
47. Jones DL, Schomburg FL, Burdett RG, Delitto A, Hagen BF, Irrgang JJ, Probst CH. Implementation of the Physical Therapy Student Work Study Program at the University of Pittsburgh. *Physical Therapy*. 1996;76(5):S63.

Published Reports:

Bulger S, Elliott E, Fitzpatrick S, Jones D, Jones E, O'Hara Tompkins N, Olfert M (in alphabetical order). ActiveWV 2015: West Virginia Physical Activity Plan. January 2012, Charleston, West Virginia. http://www.wvphysicalactivity.org/documents/WV%20Physical%20Activity%20Plan_Final.pdf.

Jarmolowicz DP, Diller JW, Shuman S, Jones DL. West Virginia Direct Support Workforce Study: A Review of Direct Support for People with Developmental Disabilities in West Virginia. West Virginia Developmental Disabilities Council. 2009.

Published Manuals:

Member of the Arthritis Foundation Exercise Program Revision Workgroup and contributor to the *Arthritis Foundation Exercise Program Instructor's Manual*. 2009. Acknowledged on page i.

Invited Reviewer:

For: American Physical Therapy Association
Document: *Environmental and Policy Strategies to Increase Physical Activity Among Adults with Arthritis*
Author(s): Centers for Disease Control and Prevention & the Arthritis Foundation
Publisher: Arthritis Foundation
Location: Washington, DC
Date: 2012
Source: Arthritis Foundation. Environmental and policy strategies to increase physical activity among adults with arthritis. Washington, DC: Arthritis Foundation, 2012.

For: West Virginia Bureau for Public Health
Document: *West Virginia Osteoporosis & Arthritis Program Strategic Plan 2008-2013*
Author(s): West Virginia Bureau for Public Health
Publisher: West Virginia Department of Health and Human Resources
Location: Charleston, West Virginia
Date: 2008
Acknowledgment: Page 1

For: West Virginia Bureau for Public Health
Document: *The Burden of Arthritis in West Virginia*
Author(s): West Virginia Bureau for Public Health
Publisher: West Virginia Department of Health and Human Resources
Location: Charleston, West Virginia
Date: February 2006
Acknowledgment: Page ii

Invited Commentary:

On: Hinman RS, Heywood SE, Day AR. Aquatic physical therapy for hip and knee osteoarthritis: Results of a single-blind randomized controlled trial. *Physical Therapy*. 2007;87:32-43. Published in "The Bottom Line" series, *Physical Therapy*, January 2007.

PROFESSIONAL PRESENTATIONS

Podium Presentations:

- Aug 2012 "An Evaluation of Instructor Fidelity in an Evidence-Based Community-Delivered Exercise Program in Older Adults with Arthritis." 8th World Congress on Aging and Physical Activity 2012, Glasgow, Scotland (was unable to attend the congress due to family medical leave).
- Nov 2011 "The Impact of an Evidence-Based Community-Delivered Exercise Program on Arthritis Symptoms and Health-Related Quality of Life." 2011 Association of Rheumatology Health Professionals Annual Scientific Meeting, Chicago, Illinois.
- Nov 2010 "Does Physical Activity Dose Predict Physical and Mental Health-Related Quality of Life in People with Arthritis?" 2010 American Association of Rheumatology Health Professionals Annual Scientific Meeting, Atlanta, Georgia.
- Oct 2008 "Changes in Occupational Physical Activity During the First Year after Primary Total Knee Arthroplasty for Osteoarthritis." American College of Rheumatology and Association of Rheumatology Health Professionals 2008 Annual Scientific Meeting, Combined Abstract Session, San Francisco, California.
- April 2008 "Community Readiness for Adopting a Physical Activity Program in People with Arthritis in West Virginia." 2nd International Congress on Physical Activity and Public Health, Amsterdam, Netherlands.
- Nov 2006 "Physical Activity Promotion in People With Arthritis in West Virginia." West Virginia Accessible Recreation Conference and Expo 2006 and the 34th Annual Conference of the West Virginia Recreation and Parks Association, Morgantown, West Virginia.
- Dec 2005 "The Potential Application of Telemedicine for Trauma Patients in West Virginia." West Virginia University Injury Control Research Center Seminar Series, Morgantown, West Virginia.
- June 2005 "Predictors of Physical Activity in Two Cohorts with Knee Osteoarthritis." Physical Therapy 2005: Annual Conference and Exposition of the American Physical Therapy Association, Boston, Massachusetts.
- Nov 2001 "Physical Activity and the Risk of Revision Total Knee Arthroplasty: A Matched Case Control Study." American College of Rheumatology and Association of Rheumatology Health Professionals 2001 Annual Scientific Meeting, Combined Rehabilitation Abstract Session, San Francisco, California.
- May 2001 "The Role of Physical Activity on the Need for Revision Total Knee Arthroplasty in Individuals with Osteoarthritis of the Knee." The 2001 Judy S. Finkelstein Memorial Symposium: The Spirit of Investigation, Penn State College of Medicine, Milton S. Hershey Medical Center, Hershey, Pennsylvania.
- Nov 2000 "Manual Tender Point Survey Breakout Session." Association of Rheumatology Health Professionals Clinical Focus Course: Evidence-Based Approaches to Managing Fibromyalgia, Philadelphia, Pennsylvania.
- Oct 1998 "The Role of Physical Therapy in Treating Voice Disorders." Vocal Nodules and Beyond: Evaluation and Treatment Seminar, Monroeville, Pennsylvania.
- Sept 1998 "Physical Therapy for the Treatment of Voice Disorders." American Academy of Otolaryngology Head and Neck Surgery Foundation Annual Meeting, Laryngology Study Group, San Antonio, Texas.

- June 1996 "Differential Diagnosis with Serious Pathology: A Case Report." The American Physical Therapy Association Scientific Meeting and Exposition, Minneapolis, Minnesota.
- June 1996 "Implementation of the Student Work Study Program at the University of Pittsburgh." The American Physical Therapy Association Scientific Meeting and Exposition, Minneapolis, Minnesota.
- May 1995 "Documentation Guidelines for Physical Therapist Assistants." Pennsylvania Physical Therapy Association, Physical Therapist Assistant Continuing Education Program, Monroeville, Pennsylvania.
- Oct 1995 "A Multidisciplinary Approach to Managing Fibromyalgia: A Case Study." Western Pennsylvania Arthritis Health Professions Scientific Meeting, Edgeworth, Pennsylvania.
- Nov 1994 "The Impact of the Americans with Disabilities Act of 1990 with Emphasis on Nonfederal Hospitals in Pennsylvania." Pennsylvania Physical Therapy Association Annual Conference, Philadelphia, Pennsylvania.

Symposia Presentations (sessions with multiple speakers):

- Oct 2012 *Symposium Title:* West Virginia Physical Activity Plan: Role for Physical Therapy
Speakers: Jones DL, Shaw E
Event: PT After Hours: Sponsored by the West Virginia Physical Therapy Association
Location: Morgantown, West Virginia (with broadcast to 5 other sites in state)
- Nov 2007 *Symposium Title:* Dissemination of the EnhanceFitness® Program for People with Arthritis
Speakers: Jones DL, Belza B
Presentations: 1. "Dissemination of the EnhanceFitness® Program for People with Arthritis"
 2. "EnhanceFitness® Initiative in West Virginia"
Event: Association of Rheumatology Health Professionals 2007 Annual Scientific Meeting
Location: Boston, Massachusetts
- April 2006 *Symposium Title:* Active Options for Aging Americans: Using the Web to Increase Accessibility to Physical Activity Programs
Speakers: Whitelaw N, Sanker S, Jones DL
Presentation: "Active Options: The West Virginia Experience"
Event: International Congress on Physical Activity and Public Health
Location: Atlanta, Georgia
- Nov 2005 *Symposium Title:* Physical Activity After Total Hip and Knee Arthroplasty
Speakers: Jones DL, Mancinelli CA, Westby MD
Presentation: "Recommended Leisure/Sporting Activities After Total Hip and Knee Arthroplasty: An Evidence-Based Perspective"
Event: Association of Rheumatology Health Professionals 2005 Annual Scientific Meeting
Location: San Diego, California

Invited Panel Member:

- June 2010 "Resolving the Disconnect Between Community Needs and Research Capacity." West Virginia University Prevention Research Center Retreat: Community Engagement in Translational Research, Morgantown, West Virginia.
- Nov 2005 Symposium: "Aerobic and Anaerobic Exercise Guidelines for Patients with Inflammatory Arthritis." Association of Rheumatology Health Professionals 2005 Annual Scientific Meeting, San Diego, California.

Facilitated Sessions:

- Nov 2012 Facilitator for Association of Rheumatology Health Professionals Networking at Noon on "Physical Activity." Association of Rheumatology Health Professionals Annual Scientific Meeting, Washington, DC.
- Nov 2011 Facilitator for Association of Rheumatology Health Professionals Networking at Noon on "Community-Based Physical Activity Programs: What Data to Collect and Why?" Association of Rheumatology Health Professionals Annual Scientific Meeting, Chicago, Illinois.
- Nov 2010 Facilitator for Association of Rheumatology Health Professionals Networking at Noon on "Community-Based Physical Activity Programs: What Data to Collect and Why?" Association of Rheumatology Health Professionals Annual Scientific Meeting, Atlanta, Georgia.
- June 2010 Facilitated two "Town Hall Meetings" to develop priorities for the West Virginia Physical Activity Plan. 2010 West Virginia Physical Activity Symposium, Charleston, West Virginia.
1. Public Health Sector
 2. West Virginia Regional Session (RESA 5)

Poster Presentations:

- Dec 2012 "Reach and Representativeness of Participants in the West Virginia Chronic Disease Self-Management Program." International Council on Active Aging Conference, New Orleans, Louisiana.
- Nov 2010 "Social Functioning and Adherence to An Exercise Intervention in Older Adults with Arthritis." European Network for the Promotion of Health-Enhancing Physical Activity: Movement and Health 2010 Conference, Olomouc, Czech Republic.
- June 2010 "Readiness for Adopting the EnhanceFitness® Program in People with Arthritis in West Virginia Communities." 2010 West Virginia Physical Activity Symposium, Charleston, West Virginia.
- June 2010 "A Program Evaluation of a Wii Exercise Program in Senior Centers by the West Virginia Bureau of Senior Services." 2010 West Virginia Physical Activity Symposium, Charleston, West Virginia.
- June 2010 "Participants' Attitudes, Opinions, and Beliefs about the West Virginia University Extension Service Active for Life Program." 2010 West Virginia Physical Activity Symposium, Charleston, West Virginia.
- June 2010 "A Qualitative Study to Determine the Reasons Why Women in Monongalia County Do Not Participate in Regular Physical Activity. 2010 West Virginia Physical Activity Symposium, Charleston, West Virginia.
- May 2010 "Factors Related to Attrition in a Community-Delivered Exercise Intervention for Arthritis." 3rd International Congress on Physical Activity and Public Health 2010, Toronto, Canada.

- Sept 2008 "The Natural History of Physical Activity Up to Twelve Months After Primary Total Knee Arthroplasty for Osteoarthritis." 2008 World Congress on Osteoarthritis, Rome, Italy (poster constructed by Dr. Jones who was unable to attend the conference due to family medical leave, poster presented by CK Kwoh).
- June 2007 "A Comparison of Physical Activity Expectations Between Two Cohorts With Knee Osteoarthritis." 8th Annual European Congress of Rheumatology EULAR 2007, Barcelona, Spain.
- May 2007 "Physical Activity Expectations Within Two Cohorts with Knee Osteoarthritis." American College of Sports Medicine 54th Annual Meeting, New Orleans, Louisiana.
- Feb 2007 "Community Readiness for Adopting the EnhanceFitness® Program in People With Arthritis in West Virginia." The Healthy Aging Research Network Symposium on Effective Community- Based Physical Activity Programs for Older Adults: From Research to Practice, Seattle, Washington. Awarded the "Best Poster By An Investigator Award" by symposium organizers.
- Dec 2006 "Physical Activity as a Predictor of Long-Term Physical Health Status After Total Knee Arthroplasty for Osteoarthritis." The 2006 World Congress on Osteoarthritis, Prague, Czech Republic.
- Dec 2004 "Physical Activity in Individuals with Knee Osteoarthritis Prior to Primary Total Knee Arthroplasty." The 9th Osteoarthritis Research Society International World Congress, Chicago, Illinois.
- Mar 2002 "Physical Activity and the Risk of Revision Total Knee Arthroplasty: A Matched Case Control Study." The International Conference on Health Promotion and Disability Prevention for Individuals and Populations with Rheumatic Disease: Evidence for Exercise and Physical Activity, St. Louis, Missouri.

Invited Poster Presentations (non-peer-reviewed):

- Oct 2009 "The Natural History of Physical Activity Up to Twelve Months After Primary Total Knee Arthroplasty for Osteoarthritis." Bone and Joint Decade Global Network Conference 2009, Washington, DC, sponsored by the US Bone and Joint Decade.
- Nov 2007 Erickson ML, Hodgkiss K, Key J, Brown G, Goins RT, Jones DL. "Participants' Attitudes, Opinions, and Beliefs Regarding the Active For Life Program in Monongalia County: A Qualitative Focus Group Analysis." West Virginia University Extension Service Annual Meeting, Weston, West Virginia. Poster presented by ML Erickson as part of a West Virginia University Public Service Grant.

Mentored Student Poster Presentations:

- April 2012 McClintic E, Northcraft A, Jones DL. Changes in Objectively-Measured Physical Activity and Function in Older Adults with Arthritis. 2012 West Virginia Physical Therapy Association Annual Spring Conference, Roanoke, West Virginia.
- March 2011 Pignataro RM, Zhang R, Eicher J, Jones DL. "Determinants of Adherence in an Evidence- Based Group Exercise Program for People with Arthritis. West Virginia University Van Liere Health Sciences Research Day, Morgantown, West Virginia.
- April 2006 Browell L, Lee CE, Jones DL. "Is the SF-12 Health Survey a Valid Alternative for the SF-36 in Patients with Spinal Disorders?" West Virginia University Van Liere Health Sciences Research Day, Morgantown, West Virginia.

RESEARCH GRANTS

Active:

R49 CE002108-01 CDC National Center for Injury Prevention and Control West Virginia University Injury Control Research Center (Coben, PI) Research Project (Jones, Project Director) “Translation of an Evidence-Based Fall-Prevention Program into Rural West Virginia Churches” This study will translate an evidence-based, fall-prevention exercise program, <i>Tai Chi: Moving for Better Balance</i> , into churches for older adults in rural West Virginia.	8/1/12-7/31/17 \$4,136,600 (\$3,483,863 direct costs) 8/1/12-7/30/15 \$540,669 (\$429,103 direct costs)
Evaluation Grant (non-competitive) (Jones, PI) West Virginia Bureau for Public Health Division of Health Promotion and Chronic Disease “Evaluation of the West Virginia Chronic Disease and Diabetes Self-Management Programs” This project continues the evaluation of the Stanford University Chronic Disease Self-Management Program in West Virginia following the expiration of the original grant (ARRA 10-739).	7/1/12-6/30/13 \$50,000 (\$45,455 direct costs)
U48 SIP 11-046 (Jones, Advisor; Ory, PI) Centers for Disease Control and Prevention National Center for Disease Prevention and Health Promotion “Impact, Sustainability, and Scalability of Multi-Component Fall Prevention Programs. Fall Evaluation and Technical Assistance Team: Laying the Foundation” This project will evaluate fall-prevention programs for older adults that are implemented by three State Health Department Injury Programs by: 1) determining the impact of three multi-component fall-prevention interventions (<i>Tai Chi: Moving for Better Balance, Stepping On Program, and Otago Exercise Programme</i>) on health, health care utilization, and costs using quantitative and qualitative methods; and 2) building the states’ capacity for ensuring program successes by providing technical assistance on strategies for enhancing and monitoring the reach, fidelity, sustainability, and scalability of evidence-based fall-prevention programming.	9/29/11-9/28/14 \$799,000 (\$545,392 direct)
SIP 09-27 (Jones, Co-Investigator; Goins, PI) Centers for Disease Control and Prevention “Rural Healthy Aging Network (RHAN)” The RHAN is one of the six participating Healthy Aging Network centers. The objectives include: 1) identifying gaps in research, knowledge, and practice on how to improve health and healthcare access among rural older adults by conducting a comprehensive literature review that includes evidence-based best practice interventions, 2) working to bridge the divide between older adults and health care providers, researchers, community outreach services, and offices of public health by translating public health information into an accessible multidisciplinary framework to facilitate improved health outcomes among older adults, and 3) developing a 5-year plan consisting of a mission statement and organized research, intervention, and dissemination activities to guide the design of RHAN.	10/1/09-9/30/14 \$375,000 (\$285,170 direct costs) (have continued in role even though PI left University with funding in 8/11)
Ruth L. Kirschstein National Service Award Institutional Training Grant (T32) (Jones, Preceptor; O’Donnell, PI) National Institute of General Medical Sciences “Integrated Behavioral and Biomedical Sciences Training Program” The purpose of this training program is to provide a wide range of behavioral training for pre-doctoral students in the program. A focused core curriculum and journal club will bring students together across disciplines to ensure a firm biomedical grounding and enhance the range and depth of behavioral training.	7/1/08-6/30/13 \$1,601,495

Pending:

SIP13-070 9/30/13-9/29/14
 (Belza, PI) \$125,000 (\$99,206 direct costs)
 Centers for Disease Control and Prevention
 National Center for Chronic Disease Prevention and Health Promotion
 "Development of an Evidence-Informed Mall Walking Program Resource Guide"
 This collaborative project among members of the CDC Healthy Aging Research Network will: 1) evaluate the effectiveness of mall walking programs, 2) conduct a program evaluation of such programs, 3) develop an evidence-informed mall walking program resource guide, and 4) recommend program adaptations that are culturally appropriate for underserved/disparate populations and inclusive of mall and non-mall settings.

Completed:

Evaluation Grant (non-competitive) 3/31/12-6/30/12
 (Jones, PI) \$9,257 (\$8416 direct costs)
 West Virginia Bureau for Public Health
 Division of Health Promotion and Chronic Disease
 "Evaluation of the West Virginia Chronic Disease and Diabetes Self-Management Programs"
 This project continued the evaluation of the Stanford University Chronic Disease Self-Management Program in West Virginia following the expiration of the original grant (ARRA 10-739).

ARRA 10-739 3/31/11-3/30/12
 (Goins, PI 3/31/11-8/31/11, left University August 2011) \$35,000 (\$31,818 direct costs)
 (Jones, PI 9/1/11-3/30/12, Co-Investigator 3/31/11-8/31/11)
 West Virginia Bureau for Public Health (PI: Barker)
 "West Virginia Chronic Disease Self-Management Program"
 This project assisted with the data collection protocols and management of the implementation of the Chronic Disease Self-Management Program across West Virginia.

Research Award 10/1/07-9/30/09
 (Jones, PI) 10/1/09-9/30/11 (no-cost extension)
 American Association of Hip and Knee Surgeons \$20,000 (\$20,000 direct costs)
 "Arthritis Benefits of a Tele-Exercise Program in West Virginia"
 The study evaluated a new delivery method for community-based exercise programs in people with arthritis. We conducted a tele-exercise intervention, using the EnhanceFitness[®] exercise program, in people with arthritis in West Virginia to: 1. determine if the intervention results in improvements in arthritis symptoms, health-related quality of life, and physical activity levels, and 2. compare their outcomes with previous ones from a face-to-face exercise intervention.

Arthritis Investigator Award 10/1/07-9/30/09
 (Jones, PI) 10/1/09-9/30/11 (no-cost extension)
 Arthritis Foundation \$146,250 (\$135,416 direct costs)
 "Arthritis Benefits of a Tele-Exercise Program in West Virginia"
 This study evaluated a new delivery method for community-based exercise programs in people with arthritis. We conducted a tele-exercise intervention, using the EnhanceFitness[®] exercise program, in people with arthritis in West Virginia to: 1. determine if the intervention results in improvements in arthritis symptoms, health-related quality of life, and physical activity levels, and 2. compare their outcomes with previous ones from a face-to-face exercise intervention.

1R24 HS018622-01 9/30/09-7/31/12
 Agency for Healthcare Research and Quality \$1,494,798 (\$1,058,858 direct costs)
 Center Grant (Madhavan, PI)
 "The West Virginia Collaborative Health Outcomes Research for Therapies and Services Center (CoHORTS)"
 Pilot Grant (Jones, Pilot Project Director & Co-Mentor) 9/30/09-7/31/10
 "Establishing Appropriate Activity Expectations After Total 8/1/10-7/31/11 (no cost extension)

Joint Replacement” Pilot: \$91,856 (\$62,700 direct costs)
This pilot study developed and tested an activity-focused intervention to establish the appropriate type, frequency, intensity, and duration of leisure activity expectations in patients undergoing total hip or knee arthroplasty due to arthritis.

CDC-NCCDPHP-AAMC (non-competitive) 10/1/08-9/30/09 (cost extension)
(5U36CD319276, MM-0944-06/06) 10/1/09-9/30/10 (no-cost extension)
(Jones, PI) \$200,000 (\$140,819 direct costs)
Centers for Disease Control and Prevention and the Association of American Medical Colleges
“Arthritis Benefits of a Physical Activity Program in West Virginia”
This cost extension allowed for the addition of a control group to the EnhanceFitness® exercise intervention.

CDC-NCCDPHP-AAMC (non-competitive) 10/1/08-9/30/09 (cost extension)
(5U36CD319276, MM-0944-06/06) 10/1/09-9/30/10 (no-cost extension)
(Jones, Co-Investigator; Kelley PI) \$86,000 (\$58,904 direct costs)
Centers for Disease Control and Prevention and the Association of American Medical Colleges
“Arthritis Benefits of a Physical Activity Program in West Virginia”
This cost extension provided funding to conduct a meta-analysis on the effectiveness of aerobic and strengthening exercise on pain and physical function in people with rheumatic disease.

CDC-NCCDPHP-AAMC (non-competitive) 10/1/07-9/30/08 (cost extension)
(5U36CD319276, MM-0944-06/06) \$89,889 (\$66,354 direct costs)
(Jones, PI)
Centers for Disease Control and Prevention and the Association of American Medical Colleges
“Arthritis Benefits of a Physical Activity Program in West Virginia”
This cost extension allowed for the addition of a control group to the EnhanceFitness® exercise intervention.

CDC-NCCDPHP-AAMC (non-competitive) 10/1/07-9/30/08 (cost extension)
(5U36CD319276, MM-0944-06/06) \$99,322 (\$68,029 direct costs)
(Jones, Co-Investigator; Kelley PI)
Centers for Disease Control and Prevention and the Association of American Medical Colleges
“Arthritis Benefits of a Physical Activity Program in West Virginia”
This cost extension provided funding to conduct a meta-analysis on the effectiveness of aerobic and strengthening exercise on pain and physical function in people with rheumatic disease.

1 P20 HS015930-01 7/1/06-6/30/08
(Jones, Associate and Trainee; Madhavan, PI) \$498,015 (\$386,463 direct costs)
Building Research Infrastructure and Capacity Grant
Agency for Healthcare Research and Quality
“Building the West Virginia Collaborative Health Outcomes Research for Therapies and Services Center (WV CoHORTS)”
The WV CoHORTS Center developed a research infrastructure for providing region-specific health information to increase the capacity to conduct health services research and to improve the quality of, and access to health care in the state. The project established a mentoring program for junior faculty investigators to become more competitive for federally funded grants in health services and outcomes research.

Public Service Grant (Jones, PI) 7/1/06-6/30/08 (\$20,000 direct costs)
(Jones, PI)
West Virginia University
“Effectiveness of the West Virginia University Extension Service Active For Life Program”
This service project engaged physical therapy students, under faculty supervision, in a formal evaluation of the quality of life and health benefits associated with participation in the Active For Life Program (AFLP) in a sample of older adults in West Virginia. The two-year service project involved physical therapy students who:
1) revised educational fact sheets on various health topics for the Extension Service to use when educating Program participants; 2) conducted a community readiness assessment of the AFLP; 3) conducted qualitative and quantitative evaluations of the AFLP; and 4) disseminated the results of the AFLP evaluation.

<p>CDC-NCCDPHP-AAMC (5U36CD319276, MM-0944-06/06) (Jones, PI) Centers for Disease Control and Prevention and the Association of American Medical Colleges "Arthritis Benefits of a Physical Activity Program in West Virginia" This project involved: 1) conducting a meta-analysis of the literature on evidence-based, community-delivered physical activity and exercise intervention programs, 2) implementing the EnhanceFitness® exercise program in people with arthritis in West Virginia, 3) evaluating EnhanceFitness®, and 4) disseminating the results to community and public health partners.</p>	<p>10/1/05-9/30/08 \$749,907 (\$541,300 direct costs)</p>
<p>Seed Project Grant (Jones, PI) West Virginia University Injury Control Research Center "Internet Telemedicine Follow-Up in Orthopaedic Trauma Patients" This randomized controlled trial compared safety, health-related quality of life, and economic benefits in orthopaedic patients who receive telemedicine follow-up with those who receive office follow-up after trauma. This project became the "Arthritis Benefits of a Tele-Exercise Program in West Virginia" study.</p>	<p>4/1/05-3/31/06 \$25,000 (total & direct costs)</p>
<p>SIP 13-04 (Jones, Co-Investigator; Goins, PI) Centers for Disease Control and Prevention "Rural Healthy Aging Network (RHAN)" The RHAN is a part of the Healthy Aging Research Network which is a collaboration of nine Prevention Research Centers and the Health Care and Aging Studies Branch of the Centers for Disease Control and Prevention. The objectives of the RHAN were to: 1) facilitate working collaborative relationships among state agencies/organizations responsible for the health and well-being of older adults; 2) strengthen the capacity to conduct community-based participatory research; 3) develop a statewide senior friendly physical activity program listing; and 4) enhance the capacity of local, state, and regional public health professionals to meet the needs of rural older adults through education and training in community-identified areas.</p>	<p>3/1/05-9/29/09 \$265,450 (\$204,192 direct costs)</p>
<p>(Jones, Co-Investigator; Goins, PI) National Council on Aging "Development of a Web Tool for Community Programs/Resources to Support Physical Activity in Older Adults" The short-term objectives were to: 1) compile a descriptive listing of physical activity programs for seniors in West Virginia, 2) beta test an online survey system, and 3) solicit feedback from the online system users regarding its ease of use. The feedback received from the system users was used to fine tune the system prior to launching it nationwide. The long-term objective was to develop a nationally available, web-based toolkit for community use that permitted the development of a user friendly guide to local physical activity programs that are senior friendly. The guide can be used by: 1) seniors to choose programs, 2) senior service providers to encourage use of programs, 3) planners and service providers to identify areas of need, and 4) researchers concerned with promoting evidence-based physical activity for seniors.</p>	<p>3/1/05-3/31/06 \$10,000 (total & direct costs)</p>
<p>Health Professional Investigator Award (Jones, PI) American College of Rheumatology Research and Education Foundation "The Natural History of Physical Activity After Primary Total Knee Arthroplasty" This prospective cohort study determined the natural history of physical activity over a 12-month period in a cohort undergoing primary total knee arthroplasty due to osteoarthritis of the knee.</p>	<p>7/1/02-6/30/04 \$100,000 (total & direct costs)</p>
<p>Doctoral Dissertation Award (Jones, PI) Arthritis Foundation "The Role of Physical Activity on the Need for Revision Total Knee Arthroplasty in Individuals with Osteoarthritis of the Knee" This study examined if individuals with higher physical activity levels after primary total knee arthroplasty had a greater risk of needing revision arthroplasty than individuals with lower physical activity levels.</p>	<p>7/01/98-6/30/99 \$10,000 (total & direct costs)</p>

Viva J. Erickson Scholarship 9/01/98-8/31/99
(Jones, PI) \$15,000 (total & direct costs)
Promotion of Doctoral Opportunities Scholarship II
Foundation for Physical Therapy
“The Role of Physical Activity on the Need for Revision Total Knee Arthroplasty in Individuals with Osteoarthritis of the Knee”
This study examined if individuals with higher physical activity levels after primary total knee arthroplasty had a greater risk of needing revision arthroplasty than individuals with lower physical activity levels.

Research Development Award 1/01/94-4/30/94
(Jones, PI) \$750 (total & direct costs)
University of Pittsburgh School of Health Related Professions
“The Impact of the Americans with Disabilities Act of 1990 with Emphasis on Nonfederal Hospitals in Pennsylvania”
This descriptive study determined the financial and legal impact of Titles I and III of the Americans with Disabilities Act of 1990 on nonfederal hospitals in Pennsylvania.

COMMUNITY GRANTS

Completed:

Green Thumbs, Healthy Joints Grant Summer 2010
Marion County Senior Citizens, Inc. \$1600
(Jones, Partner; Harvey, PI)
West Virginia Department of Health & Human Resources Osteoporosis & Arthritis Program
Green Thumbs, Healthy Joints provided financial support and technical support for the construction of raised beds and/or other accessibility modifications for gardens at senior centers, public parks, and other locations. As a partner on the grant, Dr. Jones educated the program participants on arthritis and gardening.

HONORS

2007 **Best Poster By An Investigator Award**, Awarded by the Healthy Aging Research Network for an abstract submitted to the symposium, Effective Community-Based Physical Activity Programs for Older Adults: From Research to Practice, entitled “Community Readiness for Adopting the EnhanceFitness® Program in People With Arthritis in West Virginia.”
2001 **Outstanding Student** (doctoral), Honors Convocation, University of Pittsburgh, Pittsburgh, Pennsylvania.
1997 **Dorothy Briggs Memorial Scientific Inquiry Award** (Post-Professional Master’s Level), Awarded by the American Physical Therapy Association for the article, “Responses Within Nonfederal Hospitals in Pennsylvania to the Americans With Disabilities Act of 1990,” that was published in Physical Therapy, 1996;76(1):49-60.
1987 **Emma Locke Award Representative** (undergraduate), School of Health Related Professions, University of Pittsburgh, Pittsburgh, Pennsylvania.
1986 & 1987 **University Scholar** (undergraduate), Honors Convocation, University of Pittsburgh, Pittsburgh, Pennsylvania.
1986 & 1987 **University Merit Scholarship** (undergraduate), University of Pittsburgh, Pittsburgh, Pennsylvania.
1986 **Provost’s Scholar** (undergraduate), University of Pittsburgh, Pittsburgh, Pennsylvania.
1985-1987 **Dean’s List** (undergraduate), School of Health Related Professions, Department of Physical Therapy, University of Pittsburgh, Pittsburgh, Pennsylvania.
1984 & 1985 **Dean’s List** (undergraduate), University of Delaware, Newark, Delaware.

CERTIFICATIONS

- 2010 **Instructor**, Arthritis Foundation Tai Chi Program.
2008 **Certified Instructor**, EnhanceFitness® (group exercise program).
2008 **Certification** in exercise courses: 1) YMCA Healthy Lifestyles Principles and 2) Foundations of YMCA Group Exercise.
2000 **Certified Leader**, Arthritis Foundation Fibromyalgia Self-Help Program.
1999 **Leader**, Arthritis Foundation Arthritis Self-Help Program.
1998 **Certified Leader**, Arthritis Foundation Aquatic Program.
1998 **Credentialed Clinical Instructor**, American Physical Therapy Association.
1997 **Leader**, Arthritis Foundation People With Arthritis Can Exercise (PACE) Program.

LICENSURE

- 2004 **Licensed Physical Therapist**, West Virginia Board of Physical Therapy (#002456).
1987 **Licensed Physical Therapist**, Pennsylvania State Board of Physical Therapy (PT-006240-L).

STATE and NATIONAL POSITIONS

- 2013-present **Member**, Healthy Brain Work Group, Healthy Aging Research Network, Centers for Disease Control and Prevention.
2013-present **Member**, Technology and Aging Workgroup, Healthy Aging Research Network, Centers for Disease Control and Prevention.
2012 **Member**, CDC Steering Committee for the Mobility and Older Adult Concept Mapping Project to develop a national strategic roadmap on mobility and aging.
2011-2014 **Advisor**, CDC-funded State Falls Prevention Program (U48 SIP 11-046).
2010-present **Member**, West Virginia Arthritis Foundation Board of Advisors.
2010-present **Member**, Mobility Work Group, Healthy Aging Research Network, Centers for Disease Control and Prevention.
2010-2013 **Member**, American Academy of Orthopaedic Surgeons (AAOS) Work Group to develop the AAOS Guidelines, *Complete Update of the Treatment of Osteoarthritis of the Knee*.
2010-2012 **Co-Author and Coordinating Committee Member**, *West Virginia Physical Activity Plan*.
2009-2010 **Member**, 2010 West Virginia Physical Activity Symposium Advisory Committee, Morgantown, West Virginia.
2008-2010 **Co-Chair**, Physical Activity Programming Interest Group, Healthy Aging Research Network, Centers for Disease Control and Prevention.
2007-2008 **Member**, Arthritis Foundation Exercise Review Committee, Exercise Program Revision Workgroup.
2006-2011 **Member**, Osteoporosis and Arthritis Advisory Panel, West Virginia Bureau for Public Health, West Virginia Osteoporosis and Arthritis Program (replaced the West Virginia Arthritis Coalition).
2005-2010 **Member**, North American Guidelines for Joint Replacement Rehabilitation: International Research Committee.
2005-2009 **Member**, Steering and Advisory Committees, Rural Healthy Aging Network, West Virginia University, Center on Aging.
2005-2008 **Member**, Physical Activity Programming Interest Group, Healthy Aging Network, Centers for Disease Control and Prevention (became Co-Chair in 2008).
2005-2008 **Member**, Research Dissemination and Practice Interest Group, Healthy Aging Network, Centers for Disease Control and Prevention.
2005-2006 **Member**, West Virginia Arthritis Coalition, a collaboration between the West Virginia Bureau for Public Health and the Arthritis Foundation Ohio River Valley Chapter to improve the quality of life for people with arthritis in West Virginia (merged with Osteoporosis and Arthritis Advisory Panel in October 2006).

PEER REVIEWS OF GRANT PROPOSALS

- 2013 **Reviewer**, Exploratory Research Projects in Injury and/or Violence Prevention and Control, Injury Control Research Center, West Virginia University.
- 2012 **Internal Grant Reviewer**, Faculty Senate Grant for Public Service, West Virginia University.
- 2012 **Reviewer**, Investigator-Initiated Research Pre-proposal Review (arthritis focus), US Army Medical Research and Materiel Command, Peer-Reviewed Medical Research Program, a Congressionally Directed Medical Research Program.
- 2011 **Internal Grant Reviewer**, Faculty Senate Grant for Research and Scholarship, West Virginia University.
- 2010 **Internal Grant Reviewer**, Faculty Senate Grant for Public Service, West Virginia University.
- 2009 & 2010 **Internal Grant Reviewer**, Student Stipend Grant Applications, Center for Excellence in Disabilities, West Virginia University.
- 2008 **Internal Grant Reviewer**, Faculty Senate Grant for Research and Scholarship, West Virginia University.
- 2007 **Internal Grant Reviewer**, Program to Stimulate Competitive Research (PSCoR) grants, West Virginia University Research Corporation.
- 2006-2008 **Member**, Faculty Senate Research and Scholarship Committee, West Virginia University.
- 2005-2006 **Member**, Faculty Senate Service Committee, West Virginia University.

PROFESSIONAL SERVICE

- 2012 & 2013 **Reviewer**, West Virginia Physical Therapy Association Chapter Research Abstracts.
- 2011 **Manuscript Reviewer**, Journal of Aging Research.
- 2010-2013 **Member**, American College of Rheumatology Committee on Journal Publications, to oversee the Arthritis & Rheumatism and Arthritis Care & Research journals.
- 2009-2010 **Member**, Arthritis Specialty Group Strategic Planning Work Group, one of six Work Groups charged with developing a roadmap for future priorities for the US Bone and Joint Decade. Work Groups met as part of the Bone and Joint Decade Global Network Conference 2009 in Washington, DC, October 21-24, 2009.
- 2007 & 2008 **Abstract Reviewer**, Physical Activity and Successful Aging abstracts, Gerontological Health Section, American Public Health Association 135th Annual Meeting and Exposition.
- 2006-2007 **Member**, Association of Rheumatology Health Professionals Committee on Research.
- 2005-2006 **Member**, Allied Health Professionals Committee, Western Pennsylvania Chapter of the Arthritis Foundation.
- 2004-2006 **Abstract Reviewer**, Peer Review Panel for Rehabilitation Sciences Abstracts, Association of Rheumatology Health Professionals Annual Scientific Meeting.
- 2004-2005 & 2001-02 **Member**, American College of Rheumatology Section on Rehabilitative Rheumatology Executive Committee (ARHP Liaison).
- 2003-present **Manuscript Reviewer**, Arthritis Care & Research.
- 2003 **Member**, Physical Activity Expert Panel for the research study, "Factors Influencing Physical Activity Among People with Arthritis," conducted at the University of South Carolina (PI: Sara Wilcox), funded by the Association of Schools of Public Health and the Centers for Disease Control and Prevention.
- 2002-2003 **Chair**, 2003 Clinical Focus Course Task Force on Hip and Knee Arthroplasty, Association of Rheumatology Health Professionals.
- 2002-2004 **Moderator**, Association of Rheumatology Health Professionals Annual Scientific Meeting.
- 2002 **Manuscript Reviewer**, Physiotherapy Theory and Practice.
- 2001-2003 **Abstract Reviewer**, Peer Review Panel for Epidemiology Abstracts, Association of Rheumatology Health Professionals Annual Scientific Meeting.
- 2001-2003 **Member**, Program Subcommittee, Association of Rheumatology Health Professionals Annual Scientific Meeting.
- 2001-present **Manuscript Reviewer**, Journal of Orthopaedic & Sports Physical Therapy.
- 1999-2000 **Member**, 2000 Clinical Focus Course Task Force on Fibromyalgia, Association of Rheumatology Health Professionals.
- 1996-present **Manuscript Reviewer**, Physical Therapy.
- 4/16/13

- 1995-1996 **Member**, Physical Therapy Licensure Examination Item Writer and Review Committee of the Federation of State Boards of Physical Therapy.
- 1995 **Interviewed**, in P.T. - Magazine of Physical Therapy in "Innovative Models in Clinical Education," 1997;5(1):66-67, regarding the University of Pittsburgh Physical Therapy Student Work Study and Internship Programs.

UNIVERSITY SERVICE

- 2009-2012 **Member**, West Virginia University Faculty Senate.
- 2009-2010 **Member**, Faculty Search Committee, Department of Pharmaceutical Systems and Policy, School of Pharmacy, West Virginia University.
- 2008 **Moderator**, Meeting of Behavioral and Biomedical Researchers (journal club for T32 Training Grant), Center for Excellence in Disabilities, West Virginia University, May 27, 2008.
- 2008-2011 **Member**, Program Development Committee, Center for Excellence in Disabilities, West Virginia University.
- 2008-2011 **Chair**, Research Core Function Committee, Center for Excellence in Disabilities, West Virginia University.
- 2006-2010 **Member**, West Virginia AgrAbility Steering Committee, Center for Excellence in Disabilities, West Virginia University.
- 2005-2007 **Member**, Scientific Advisory Board, Centers for Public Health Research and Training, Department of Community Medicine, West Virginia University.
- 2005 **Member**, Interdisciplinary PhD in Public Health Sciences Committee for Quality Assurance, Department of Community Medicine, West Virginia University.
- 2004 **Member**, PhD in Public Health Sciences Advisory Council, Department of Community Medicine, West Virginia University.
- 1997-1998 **Member**, School of Health and Rehabilitation Sciences Council on Entry-Level Professional Education, University of Pittsburgh.
- 1997-1998 **Member**, Item Writer Committee, Post-Professional Musculoskeletal Comprehensive Examination, Department of Physical Therapy, University of Pittsburgh.
- 1996 & 98-99 **Member**, Admissions Committee, Department of Physical Therapy, University of Pittsburgh.
- 1996 **Member**, Manuscript Review Committee, Department of Physical Therapy, University of Pittsburgh.
- 1995-1997 **Member**, Scholarship Committee, Department of Physical Therapy, University of Pittsburgh.

COMMUNITY SERVICE

- 2010-present **Member**, West Virginia Arthritis Foundation Board of Advisors.
- 2010 **Invited Speaker**, "Digging Into Your Garden With Arthritis," Marion County Senior Citizens Center, Fairmont, West Virginia.
- 2010 **Invited Speaker**, "US Guidelines on Physical Activity," Gilmer County Association of Retired School Employees luncheon, Gilmer County Senior Center, Glenville, West Virginia.
- 2009-2010 **Program Evaluator** (salary in-kind), Wii Sports Evaluation for the West Virginia Bureau of Senior Services.
- 2009 **Guest**, "WV Health Report" on "Exercise and Arthritis," TV Channel 12 – WBOY, Morgantown, West Virginia.
- 2009 **Guest**, "HealthLine" live radio talk show on "Exercise and Arthritis" on WAJR Radio, Morgantown, West Virginia.
- 2006-2008 **Service Project**, "Effectiveness of the West Virginia University Extension Service Active For Life Program," West Virginia University Public Service Grant.
- 2005 **Television Interview**, Interviewed as a rehabilitation expert on "Physical Therapy for Knee Replacement" for the "Dr. Bob Health Report" on WBOY, WOWK, and WTRF-TV, West Virginia, August 17, 2005.
- 2005 **Member and Team Captain**, Arthritis Foundation Spring Walk Volunteer Planning Committee, Maryland Chapter, Arthritis Foundation.
- 2005 **Presenter**, "Physical Activity: Every Step Counts," 2005 Arthritis Foundation Spring Walk Corporate Kick Off Breakfast Meeting, Morgantown, West Virginia.

- 2004-2006 **Physical Therapist**, Lifespan Mobility Clinic (faculty pro bono clinic), Division of Physical Therapy, West Virginia University.
- 2004 **Presenter**, "Fibromyalgia," Lupus Support Group, Youngstown, Ohio.
- 2004 **Presenter**, "Update on Fibromyalgia," University of Pittsburgh Medical Center Alive and Well Seminar, "Arthritis Treatment: What's New in Osteoarthritis, Rheumatoid Arthritis, and Fibromyalgia," Montefiore University Hospital, Pittsburgh, Pennsylvania.
- 2003 **Presenter**, "Tips for Healthy Living," Fibromyalgia Support Group, McCandless, Pennsylvania.
- 2003 **Presenter and Moderator**, "Fact versus Fiction in Advertising: Is It Really Too Good To Be True?" University of Pittsburgh Medical Center Alive and Well Seminar, "Arthritis 2003: What's New in Treatment," Montefiore University Hospital, Pittsburgh, Pennsylvania.
- 2002 **Presenter**, "Tips for Healthy Living," University of Pittsburgh Medical Center Alive and Well Seminar, "Fibromyalgia: What a Pain," Montefiore University Hospital, Pittsburgh, Pennsylvania.
- 2000 **Instructor**, "Managing Fibromyalgia," Centers for Rehab Services, Pittsburgh, Pennsylvania.
- 2000 **Instructor**, Arthritis Foundation Fibromyalgia Self-Help Program, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania.
- 2000 **Author**, "Staying Fit with Fibromyalgia" and "Physical Therapy and Knee Osteoarthritis," University of Pittsburgh Arthritis Network Newsletter.
- 2000 **Presenter**, "Strategies to Improve Sleep," University of Pittsburgh Medical Center Alive and Well Seminar, "Fibromyalgia: What a Pain," Montefiore University Hospital, Pittsburgh, Pennsylvania.
- 2000 **Member**, University of Pittsburgh Arthritis Center Patient Program Planning Committee.
- 1999 **Coordinator**, "The Body Shop: Managing Osteoarthritis of the Knee," a videotape that provided general guidelines and exercises for the management of osteoarthritis of the knee, produced by the University of Pittsburgh Medical Center.
- 1998-2004 **Member**, Arthritis Center Clinical Operations Committee, University of Pittsburgh Arthritis Center.

PROFESSIONAL SOCIETIES

- 2013-present International Council on Active Aging.
- 2013-present Community-Campus Partnerships for Health.
- 2013-present International Society for Behavioral Nutrition and Physical Activity.
- 2010-present International Society for Physical Activity and Health, Council on Physical Activity Interventions.
- 2009 American Association on Intellectual and Developmental Disabilities.
- 2008 Society of Behavioral Medicine.
- 2008-present Gerontological Society of America.
- 2008-present American Public Health Association.
- 2007-present American Academy of Orthopaedic Surgeons (Associate Member).
- 2005-present American College of Sports Medicine.
- 2005-2006 Society of Behavioral Medicine.
- 2004-present Osteoarthritis Research Society International.
- 1985-present American Physical Therapy Association.
- 1999-present Association of Rheumatology Health Professionals of the American College of Rheumatology.
- 1994-present Arthritis Foundation.
- 1994-2000 Pennsylvania Public Health Association.
- 1994-2000 American Public Health Association.

CONTINUING EDUCATION (selected)

International Council on Active Aging Conference, New Orleans, Louisiana, November 28-December 1, 2012.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, Washington, DC, November 10-14, 2012.

Association of Rheumatology Health Professionals Clinical Focus Course: Treating the Patient with Osteoarthritis: Interventions, Innovations, and Clinical Insights, Washington, DC, November 10, 2012.

Therapeutic Approaches to Dementia with Lanny Butler, MS, OTR, Pittsburgh, Pennsylvania, December 2, 2011, sponsored by Cross Country Education.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, Chicago, Illinois, November 4-9, 2011.

NIH Regional Seminar on Program Funding and Grants Administration, Scottsdale, Arizona, April 27-29, 2011, sponsored by the National Institutes of Health.

European Network for the Promotion of Health-Enhancing Physical Activity: Movement and Health 2010 Conference, Olomouc, Czech Republic, November 24-26, 2010.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, Atlanta, Georgia, November 7-11, 2010.

Arthritis Foundation Tai Chi Instructor Workshop, Clarksburg, West Virginia, August 12-13, 2010, sponsored by the Ohio River Valley Chapter of the Arthritis Foundation.

West Virginia Physical Activity Symposium 2010, Morgantown, West Virginia, June 17-18, 2010, sponsored by the West Virginia University College of Physical Activity and Sport Science and West Virginia on the Move.

3rd International Congress on Physical Activity and Public Health, May 5-8, 2010, sponsored by the International Society for Physical Activity and Health, Toronto, Canada.

Bone and Joint Decade Global Network Conference 2009, Washington, DC, October 21-24, 2009, sponsored by the US Bone and Joint Decade.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, Philadelphia, Pennsylvania, October 17-21, 2009.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, San Diego, California, October 27-29, 2008.

EnhanceFitness[®] New Instructor Training, Charleston, West Virginia, May 21-22, 2008, sponsored by a grant from the Centers for Disease Control and Prevention (PI: D. Jones).

Foundations of YMCA Group Exercise Course, Charleston, West Virginia, May 20, 2008, sponsored by a grant from the Centers for Disease Control and Prevention (PI: D. Jones).

YMCA Healthy Lifestyles Principles Course, Charleston, West Virginia, May 19, 2008, sponsored by a grant from the Centers for Disease Control and Prevention (PI: D. Jones).

2nd International Congress on Physical Activity and Public Health, Amsterdam, Netherlands, April 13-16, 2008, sponsored by the Centers for Disease Control and Prevention.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, Boston, Massachusetts, November 7-11, 2007.

Write Winning Grants, Morgantown, West Virginia, July 13, 2007, sponsored by the West Virginia University Research and Economic Development Office.

8th Annual European Congress of Rheumatology EULAR 2007, Barcelona, Spain, June 13-16, 2007, sponsored by the European League Against Rheumatism.

American College of Sports Medicine 54th Annual Meeting, New Orleans, Louisiana, May 30-June 2, 2007.

Effective Community-Based Physical Activity Programs for Older Adults: From Research to Practice, Seattle, Washington, February 14-15, 2007, sponsored by the Healthy Aging Research Network of the Centers for Disease Control and Prevention.

The 2006 World Congress on Osteoarthritis, Prague, Czech Republic, December 7-10, 2006, sponsored by the Osteoarthritis Research Society International.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, Washington, DC, November 11-15, 2006.

International Congress on Physical Activity and Public Health, April 17-20, 2006, Atlanta, Georgia, sponsored by the Centers for Disease Control and Prevention.

United States Bone and Joint Decade Young Clinical Investigators Workshop Program, Chicago, Illinois, May 13-15, 2005, and March 31-April 2, 2006, sponsored by the American Academy of Orthopaedic Surgeons.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, San Diego, California, November 14-17, 2005.

Evidence-Based Rheumatology: Reducing the Prevalence and Impact of Arthritis, San Diego, California, November 12, 2005, sponsored by the American College of Rheumatology.

Osteoarthritis: Maximizing the Non-Pharmacologic and Non-Surgical Treatment Options with Dr. Kelly Krohn, October 26, 2005, Pittsburgh, Pennsylvania, sponsored by the Arthritis Foundation Western Pennsylvania Chapter and the Allied Health Professionals of Western Pennsylvania.

Walking for Health: Measurement and Research Issues and Challenges, October 13-15, 2005, Urbana-Champaign, Illinois, sponsored by the American College of Sports Medicine.

Innovations in Total Joint Arthroplasty and K. Douglas Bowers Lectureship in Orthopaedics, September 30, 2005, Morgantown, West Virginia, sponsored by the Department of Orthopaedics at West Virginia University.

Management of Shoulder Disorders: Surgery and Rehabilitation, October 1, 2005, Morgantown, West Virginia, sponsored by the Division of Physical Therapy at West Virginia University.

Physical Therapy 2005: Annual Conference and Exposition of the American Physical Therapy Association, June 8-11, 2005, Boston, Massachusetts.

Rural Culture: West Virginia's Legacy Conference (a White House Conference on Aging), Morgantown, WV, May 26, 2005, sponsored by the Mountain State Geriatric Education Center and the West Virginia University Center on Aging.

Combined Specialty Day Meeting, Washington, DC, February 26, 2005, sponsored by the Knee Society and the American Association of Hip and Knee Surgeons.

Clinical Counterpoints: New Techniques in Total Knee Arthroplasty and Pain Management, Washington, DC, February 24, 2005, sponsored by the Postgraduate Institute for Medicine.

American Academy of Orthopaedic Surgeons 2005 Annual Meeting, Washington, DC, February 23-27, 2005.

The 9th Osteoarthritis Research Society International World Congress, Chicago, Illinois, December 2-5, 2004.
American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, San Antonio, Texas, October 17-21, 2004.

Physical Activity and Public Health Research Course, Park City, Utah, September 14-22, 2004, sponsored by the University of South Carolina Prevention and Research Center.

NIH Consensus Development Conference on Total Knee Replacement, Bethesda, Maryland, December 8-9, 2003, sponsored by the National Institute of Arthritis and Musculoskeletal and Skin Diseases and the Office of Medical Applications of Research.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, Orlando, Florida, October 25-28, 2003.

Association of Rheumatology Health Professionals 2003 Clinical Focus Course: Update on Hip and Knee Arthroplasty, Orlando, Florida, October 24, 2003.

Grantspersonship: A Survival Skills and Ethics Workshop, University of Pittsburgh, Pittsburgh, Pennsylvania, October 11, 2003, sponsored by the University of Pittsburgh Survival Skills Program.

Health Communications: Promoting Physical Activity Among People with Arthritis (satellite conference) with Kelli McCormack-Brown, PhD, and Teresa J. Brady, PhD, University of Pittsburgh, Pittsburgh, Pennsylvania, January 23, 2003, sponsored by The Center for Healthy Aging.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, New Orleans, Louisiana, October 25-29, 2002.

Exercise and Arthritis: From Bench to Trench with Marian Minor, PhD, PT, Pittsburgh, Pennsylvania, October 9, 2002, sponsored by the Arthritis Foundation Western Pennsylvania Chapter.

Constructing Questionnaires and Conducting Surveys (PSYED 3471) with Clement Stone, PhD, Department of Psychology in Education, University of Pittsburgh, Pittsburgh, Pennsylvania, Fall Term 2002.

Advanced Exercise Physiology (HPRED 2371) with Robert Robertson, PhD, Department of Health, Physical, and Recreational Education, University of Pittsburgh, Pittsburgh, Pennsylvania, Fall Term 2002.

Statistical Methods III - Analysis of Variance (PSYED 2016) with Louis Pingel, PhD, Department of Psychology in Education, University of Pittsburgh, Pittsburgh, Pennsylvania, Summer Term 2002.

Methodological Issues in Behavioral Lifestyle Interventions (EPI 2550) with Laurey Simkin-Silverman, PhD, and Andrea Kriska, PhD, Department of Epidemiology, University of Pittsburgh, Pittsburgh, Pennsylvania, Spring Term 2002.

Applied Regression Analysis (PSYED 2410) with Carol Baker, PhD, Department of Psychology in Education, University of Pittsburgh, Pittsburgh, Pennsylvania, Spring Term 2002.

The International Conference on Health Promotion and Disability Prevention for Individuals and Populations with Rheumatic Disease: Evidence for Exercise and Physical Activity, St. Louis, Missouri, March 22-23, 2002, sponsored by the American College of Rheumatology.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, San Francisco, California, November 11-15, 2001.

Hand in Hand: Medicine and Surgery for Upper Extremity Arthritis, Pittsburgh, Pennsylvania, October 18, 2001, sponsored by the Arthritis Foundation Western Pennsylvania Chapter.

Analysis of Case-Control Studies (BIOS 2045) with Joseph Costantino, DrPH, Department of Epidemiology, University of Pittsburgh, Pittsburgh, Pennsylvania, Spring Term 2001.

American College of Rheumatology and Association of Rheumatology Health Professionals Annual Scientific Meeting, Philadelphia, Pennsylvania, October 30 - November 2, 2000.

Association of Rheumatology Health Professionals Clinical Focus Course: Evidence-Based Approaches to Managing Fibromyalgia, Philadelphia, Pennsylvania, October 29, 2000.

Fundamentals of Human Subject Research: Clinical Research Workshop, University of Pittsburgh, Pittsburgh, Pennsylvania, August 10, 2000, sponsored by the University of Pittsburgh Research Conduct and Compliance Office.

The 9th Panther Sports Medicine Symposium: The Knee - A New Millennium From Robotics to Gene Therapy, Pittsburgh, Pennsylvania, May 4-6, 2000, sponsored by the University of Pittsburgh School of Medicine, the University of Pittsburgh Medical Center Health System, and the Center for Sports Medicine.

Movement Impairment Syndromes of the Low Back with Shirley Sahrman, PhD, PT, FAPTA, University of Pittsburgh, Pittsburgh, Pennsylvania, February 19, 2000, sponsored by the University of Pittsburgh Physical Therapy Class of 2000.

American Physical Therapy Association Combined Sections Meeting, New Orleans, Louisiana, February 2-6, 2000.

Physical Activity Epidemiology (EPI 2151) with Andrea Kriska, PhD, Department of Epidemiology, University of Pittsburgh, Pittsburgh, Pennsylvania, Spring Term 2000.

Principles in Clinical Education: Using Evidence in Practice with University of Pittsburgh Faculty, Pittsburgh, Pennsylvania, October 16, 1999, sponsored by the University of Pittsburgh.

Legal Issues in Clinical Education and the Guide to Physical Therapist Practice: Bridging Curriculum and Clinical Practice with Ron Scott, JD, LLM, MS, PT, OCS, and Mary Ann Wharton, MS, PT, Warrendale, Pennsylvania, October 5, 1999, sponsored by the Three Rivers Academic Consortium.

Arthritis Care in the 21st Century: What You Need to Know with David Helfrich, MD, and Chester Oddis, MD, Pittsburgh, Pennsylvania, September 23, 1999, sponsored by the Arthritis Foundation Western Pennsylvania Chapter.

Clinical Update on the Rehabilitation Implications of Total Hip Arthroplasty Design with Raj Sinja, MD, PhD, University of Pittsburgh, Pittsburgh, Pennsylvania, August 12, 1999, sponsored by the Centers for Rehab Services.

Stepping Away from Osteoarthritis: A Scientific Conference on the Prevention of Onset, Progression, and Disability of Osteoarthritis, Bethesda, Maryland, July 23-24, 1999, sponsored by the National Institute of Arthritis and Musculoskeletal and Skin Diseases of the National Institutes of Health.

Arthritis Self-Help Course Leader Training Workshop, Monroeville, Pennsylvania, March 19, 1999, sponsored by the Arthritis Foundation.

Clinical Update on the Non-Surgical Management of Acute Sciatica with Paul Lieber, MD, University of Pittsburgh, Pittsburgh, Pennsylvania, February 24, 1999, sponsored by the Centers for Rehab Services.

American Physical Therapy Association Combined Sections Meeting, Seattle, Washington, February 4-6, 1999.

Management of Patellofemoral Pain: A Comparison of Treatment Strategies with Kate Grace, PT, Ron Hruska, PT, Mark Looper, PT, and Christopher Powers, PhD, PT, Seattle, Washington, February 3, 1999, sponsored by the Orthopaedic and Sports Sections of the American Physical Therapy Association.

Cardiopulmonary Considerations for the Rehab Patient I with Tamara Burlis, MHS, PT, CCS, and Ethel Frese, MHS, PT, CCS, Pittsburgh, Pennsylvania, January 9-10, 1999, sponsored by CORE Network.

Clinical Update on Vestibular Disorders with Susan Whitney, PhD, PT, ATC, University of Pittsburgh, Pittsburgh, Pennsylvania, November 18, 1998, sponsored by CORE Network.

Clinical Update on the Spine with Betty Liu, MD, University of Pittsburgh, Pittsburgh, Pennsylvania, September 9, 1998, sponsored by CORE Network.

Clinical Approach to the Management of Arthritis (Home Study Course), July 1998, sponsored by the Orthopaedic Section of the American Physical Therapy Association.

American Physical Therapy Association Clinical Instructor Assessment Center, Pittsburgh, Pennsylvania, June 18, 1998, sponsored by the Three Rivers Academic Consortium.

Arthritis Foundation Aquatic Program Leader Training Workshop, Pittsburgh, Pennsylvania, April 24, 1998, sponsored by the Arthritis Foundation.

American Physical Therapy Association Combined Sections Meeting, Boston, Massachusetts, February 11-15, 1998.

Current Concepts on Total Knee Arthroplasty with Carlton Savory, MD, and Mark Baker, PT, Boston, Massachusetts, February 10, 1998, sponsored by the Orthopaedic Section of the American Physical Therapy Association.

Ability-Based Learning and Assessment with Warren May and Lynn Foord, Cranberry, Pennsylvania, October 1, 1997, sponsored by the Three Rivers Academic Consortium.

Fundamentals of Musculoskeletal Examination with Michael Timko, MS, PT, OMT, University of Pittsburgh, Pittsburgh, Pennsylvania, September 26-28, October 24-26, and November 20-23, 1997, sponsored by CORE Network.

American Physical Therapy Scientific Meeting and Exposition, San Diego, California, May 30 - June 2, 1997.

The 8th Panther Sports Medicine Symposium: Current Concepts in Knee Surgery - A Sports Medicine Perspective, Pittsburgh, Pennsylvania, April 17-19, 1997, sponsored by the University of Pittsburgh School of Medicine and the University of Pittsburgh Medical Center.

Train the Trainer Course for the People With Arthritis Can Exercise (PACE) Program, with Jane Brandenstein, PT, University of Pittsburgh, Pittsburgh, Pennsylvania, March 12, 1997, sponsored by CORE Network.

American Physical Therapy Association Combined Sections Meeting, Dallas, Texas, February 13-15, 1997. Neural Basis of Motor Control Revisited with George Carvell, PhD, PT, University of Pittsburgh, Pittsburgh, Pennsylvania, January 18, 1997, sponsored by CORE Network.

The Lower Quarter: Examination and Treatment with James Irrgang, PhD, PT, ATC, University of Pittsburgh, Pittsburgh, Pennsylvania, January 10-12, February 21-23, and March 21-23, 1997, sponsored by CORE Network.

Clinical Update on Multiple Sclerosis with Rock Heyman, MD, University of Pittsburgh, Pittsburgh, Pennsylvania, November 6, 1997, sponsored by CORE Network.

Clinical Update on Open Versus Closed Kinetic Chain Exercise: Issues in Knee Rehabilitation with G. Kelly Fitzgerald, PhD, PT, University of Pittsburgh, Pittsburgh, Pennsylvania, August 1997, sponsored by CORE Network.

Clinical Update on Knee Arthritis in the Athlete and Update on Treatment with Christopher Harner, MD, University of Pittsburgh, Pittsburgh, Pennsylvania, December 5, 1996, sponsored by CORE Network.

Clinical Update on Osteoarthritis and Rheumatoid Arthritis of the Hand with James Herndon, MD, University of Pittsburgh, Pittsburgh, Pennsylvania, November 11, 1996, sponsored by CORE Network.

Clinical Update on the Cervical Spine with James Kang, MD, University of Pittsburgh, Pittsburgh, Pennsylvania, October 24, 1996, sponsored by CORE Network.

Musculoskeletal Dissection Anatomy and Applied Course for the Clinician with Ronna Delitto, MHS, PT, University of Pittsburgh, Pittsburgh, Pennsylvania, October 18-20, November 8-10, and December 13-15, 1997, sponsored by CORE Network.

Clinical Education: Thinking Clearly in Chaos with Karen Paschal, MS, PT, Warrendale, Pennsylvania, October 8, 1996, sponsored by the Three Rivers Academic Consortium.

Clinical Update on Current Concepts in Knee Surgery with Freddie Fu, MD, University of Pittsburgh, Pittsburgh, Pennsylvania, June 26, 1996, sponsored by CORE Network.

The American Physical Therapy Association Scientific Meeting and Exposition, Minneapolis, Minnesota, June 14-18, 1996.

Musculoskeletal Evaluation and Treatment with Florence Kendall, PT, FAPTA, University of Pittsburgh, Pittsburgh, Pennsylvania, March 30, 1996, sponsored by the Southwest District of the Pennsylvania Physical Therapy Association.

The American Physical Therapy Association Combined Sections Meeting, Atlanta, Georgia, February 15-18, 1996.

The Americans with Disabilities Act and PT/PTA Students: Issues, Insights, and Resources with Pamela Stanton, PhD, PT, R. Scott Ward, PhD, PT, and Debbie Ingram, EdD, PT, Atlanta, Georgia, February 14, 1996, sponsored by the Education Section of the American Physical Therapy Association.

Lumbar Spine: Normal and Injury Mechanics with Stuart McGill, University of Pittsburgh, Pittsburgh, Pennsylvania, November 18, 1995, sponsored by the University of Pittsburgh Department of Physical Therapy.

Innovations in Managed Care: Market Assessment, Product Design, and Provider Strategies, Warrendale, Pennsylvania, October 7, 1995, sponsored by the Three Rivers Academic Consortium.

Cervical and Thoracic Stabilization with Beverly Biondi, PT, Batavia, New York, October 1, 1995, sponsored by Northeast Seminars.

An Integrative Approach to the Examination and Rehabilitation of the Shoulder with Sandy Burkhart, PhD, PT, Monroeville, Pennsylvania, June 16-17, 1995, sponsored by Northeast Seminars.

Issues in Clinical Decision Making for Patients with Low Back Pain with Paul Beattie, PhD, PT, OCS, Pittsburgh, Pennsylvania, March 1995, sponsored by the Southwest District of the Pennsylvania Physical Therapy Association.

How To Get Published, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania, January 19, 1995, sponsored by the University of Pittsburgh Medical Center.

Iontophoresis by Deborah Weider, PT, ATC, Pittsburgh, Pennsylvania, January 10, 1995, sponsored by Empi.
The Annual Pennsylvania Physical Therapy Association Conference, Philadelphia, Pennsylvania, November 4-6, 1994.

Assessment and Rehabilitation of Vestibular and Balance Disorders, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania, September 30 - October 1, 1994, sponsored by the University of Pittsburgh Medical Center and the University of Pittsburgh Department of Physical Therapy and Department of Otolaryngology.

Fibromyalgia: Putting the Pieces Together, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania, May 5, 1994, sponsored by the Western Pennsylvania Arthritis Health Professions.

Proprioceptive Neuromuscular Facilitation for the Trunk with Casey Joelle, PT, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania, November 10 and 17, 1993, sponsored by the University of Pittsburgh Medical Center Department of Physical Therapy.

Falls in the Elderly: Assessment and Intervention, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania, October 9, 1993, sponsored by the University of Pittsburgh Medical Center, Department of Physical Therapy.

Lumbar Stabilization with Beverly Biondi, PT, Cincinnati, Ohio, November 5-6, 1992, sponsored by Northeast Seminars.

The Annual Pennsylvania Physical Therapy Association Conference, Philadelphia, Pennsylvania, November 1992.

Clinical Education Seminar, Warrendale, Pennsylvania, September 24, 1992, sponsored by the Western Pennsylvania Academic Consortium.

Handling the Difficult Well, Pittsburgh, Pennsylvania, September 1992, sponsored by Reality Based Management, Inc.

Leadership Skills for Health Care Supervisors and Managers, Pittsburgh, Pennsylvania, September 1992, sponsored by Reality Based Management, Inc.

Stress Management Course, Pittsburgh, Pennsylvania, 1992, sponsored by Fred Pryor Seminars.

Electrical Stimulation Course with Gad Alon, PT, Edinboro, Pennsylvania, July 1990.