

Curriculum Vita

NAME Dale Schuit, PT, PhD, MS

EDUCATION

1988 University of Illinois at Urbana Champaign, Urbana, Illinois
PhD, Kinesiology – Specialization in Biomechanics

1981 The Ohio State University, Columbus, Ohio
MS, Physical Therapy Education – Teacher Preparation

1976 St. Louis University, St. Louis, Missouri
BS, Physical Therapy

CURRENT AND PAST POSITIONS

8/07- present Governors State University, Department of Physical Therapy
University Park, Illinois
Associate Professor with Tenure

7/94-7/07 Rosalind Franklin University of Medicine and Science, Department of
Physical Therapy, North Chicago, Illinois
Associate Professor
7/97 to 1/98: Acting Department Chair
1/98 to 7/07: Department Chair
6/04 to 7/07: Department Chair, and Associate Professor with Tenure

8/90-7/94 Northwestern University Medical School, Programs in Physical Therapy,
Chicago, Illinois
Assistant Professor, Coordinator of Musculoskeletal Track in Graduate
Program.

9/81-7/90 University of Illinois at Chicago Health Sciences Center, Chicago, Illinois
Department of Physical Therapy, College of Associated Health
Professions
Instructor; Assistant Professor

4/81-9/81 MacNeal Memorial Hospital, Berwyn, Illinois
Clinical Education Coordinator - Staff Physical Therapist

9/76-6/79 Cook County Hospital, Chicago, Illinois
Staff Physical Therapist; Senior Staff Physical Therapist

PROFESSIONAL LICENSURE Illinois – Physical Therapist - #070-002342

PUBLICATIONS

Schuit, D, Diers, D, Vendrely, A: Group Project Presentation in a Kinesiology Course: A Novel Approach. *Journal of Allied Health*. *J Allied Health* 2013; 42 (4), e1-e5.

Petersen, CM, **Schuit D**, Johnson, RD, Levine P, Knecht HG: Agreement of Measures Obtained Radiographically and by the OSI CA-6000 Spine Motion Analyzer for Cervical Spinal Motion. *Manual Therapy*, 13 (3), 2008.

Troke, M, **Schuit D**, Petersen, CM: Inter-operator Reliability of Lumbar Spine Palpation, Lumbar Range of Motion, and Determination of Upright Lumbar Spinal Position. *BMC Musculoskeletal Disorders* 2007, 8:103.

Petersen CM, Johnson RD, **Schuit D**: Reliability of Cervical Range of Motion Testing Using the OSI CA-6000 Spine Motion Analyzer On Subjects with Normal and Pathological Cervical Spines. *Manual Therapy*, 5, 2000.

Schuit D, Petersen CM, Johnson RD, Levine P, Knecht HG, Goldberg D: Validity and reliability of measures obtained from the OSI CA-6000 Spine Motion Analyzer for lumbar spinal motion. *Manual Therapy*, 2 (4), 1997.

Lemke K, Cornwall MW, McPoil TG, **Schuit D**: A Comparison of Rearfoot Motion Patterns During Overground Versus Treadmill Walking. *JAPMA*, 85 (5), May, 1995.

Petersen CM, Johnson RD, **Schuit D**, Hayes KW: Intra- and Interobserver Reliability of Lumbar Range of Motion Testing Using the OSI CA-6000 Spine Motion Analyzer. *JOSPT*, 20 (4), October, 1994.

Pidcoe, PE, **Schuit D**: The Bail Technique: A Quantitative Analysis Applied to Women's Uneven Bars. *Technique*, 12, July-September, 1990.

Schuit D, McPoil TG, Mulesa P: Incidence of Sacroiliac Joint Malalignment in the Presence of Leg Length Discrepancies, *Journal of the American Podiatric Medical Association*, 79(8), August 1989.

Schuit D, Adrian M, Pidcoe P: The Effect of Heel Lifts on Ground Reaction Force Patterns in Subjects with Structural Leg Length Discrepancies. *Physical Therapy*, 69(8), August 1989.

McPoil TG, **Schuit D**, Knecht HG: A Comparison of Three Methods Used to Obtain a Neutral Plaster Foot Impression. *Physical Therapy*, 69(6), June 1989.

McPoil TG, Knecht HG, **Schuit D**: A Survey of Foot Types in Normal Females Between the Ages of 18 and 30 Years. *Journal of Orthopaedic and Sports Physical Therapy* 9, June 1988.

McPoil TG, **Schuit D**, Knecht HG: A Comparison of Three Positions Used to Evaluate Tibial Varum, *Journal of the American Podiatric Medical Association*, 78(1), January 1988.

Schuit D, McPoil TG, Knecht HG: Effect of a Tightened Anterior Band of the Ulnar Collateral Ligament on Arthrokinematic Motion at the Humeroulnar Joint, *Journal of Orthopaedic and Sports Physical Therapy*, 8(3), September 1986.

McPoil TG, **Schuit D**: Management of Metatarsalgia Secondary to Faulty Biomechanics: A Case Study, *Physical Therapy*, 66(6), June 1986.

Walish JF, **Schuit D**, Olson R: Preaffiliation and Postaffiliation Concerns Expressed by Physical Therapy Students, *Physical Therapy*, 66(5), May, 1986.

Walish JF, Olson R, **Schuit D**: Effects of a Concurrent Clinical Education Assignment on Student Concerns, *Physical Therapy*, 66(2), February 1986.

SCIENTIFIC AND PROFESSIONAL PRESENTATIONS

Patwardhan A, Havey R, Muriuki M, Nguyen N-L, Voronov L, Patel A, Zindrick M, Carandang G, **Schuit D**, Ghanayem A: Postural Compensation and Disc Mechanics in Forward Head Posture – A Novel Laboratory Model of Cervical Sagittal Balance. Platform presentation at North American Spine Society Meeting, 2013, October 9-12, New Orleans, LA.

Patwardhan A, Havey R, Muriuki M, Nguyen N-L, Voronov L, Patel A, Zindrick M, Carandang G, **Schuit D**, Ghanayem A: Effect of Global Cervical Sagittal Imbalance on Postural Compensation and Cervical Mechanics. Platform presentation at European Spine Society Meeting (Eurospine 2013), October 2-4, 2013, Liverpool, England.

Schuit D, Diers D: Motion of the Spine and Lower Extremities During Performance of the Traditional and Modified Functional Reach Tests. Poster presentation at PT 2013: Scientific Meeting and Exposition, American Physical Therapy Association, Salt Lake City, Utah, June 2013.

Schuit D, Diers D: Shoulder Motion and Perceived Effort During the Traditional and Modified Functional Reach Tests. Platform presentation at American Physical Therapy Association – Combined Sections Meeting, Chicago, IL, February 9, 2012.

Schuit D, Diers D: Group Project Presentation in a Movement Analysis Course: A Novel Approach. Poster presented at: PT 2010 – Annual Conference and Exposition of the American Physical Therapy Association. Boston, MA. June 16-19, 2010, and at Illinois Physical Therapy Association Annual Conference, Galena, IL, September 22-24, 2011.

Stevens K, **Schuit D**: Integration of an Advanced Regional Anatomy Course in a Doctor of Physical Therapy Curriculum. Poster presentation at Illinois Physical Therapy Association Meeting, Collinsville, Illinois, September 17-19, 2004.

Schuit D, Petersen CM, Troke M, Stoecker J: Interrater Reliability for Determination of Upright Lumbar Spinal Position. Poster presentation at Physical Therapy 2004: Annual Conference and Exposition, Chicago, IL, July, 2004, and at Illinois Physical Therapy Association Meeting, Collinsville, Illinois, September 17-19, 2004.

Burger K, **Schuit D**, Rheault W: Proprioception in Patients with Low Back Pain. Paper presented as a platform presentation at PT '99: APTA Scientific Meeting and Exposition, Washington DC, June 1999.

Schuit D: Education and Research at an American Health Sciences University. Invited speaker to faculty of the School of Health; Oxford Brookes University, Oxford, England, November 23, 1998.

Schuit D, Ziemke G, Rheault W: The Effect of Maximum Lumbar Flexion and Extension on Active Lumbar Side Bending and Active Lumbar Rotation. Poster presentation at the Third Interdisciplinary World Conference on Low Back and Pelvic Pain. Vienna, Austria, November, 1998, and platform presentation at Combined Sections Meeting of American Physical Therapy Association, Seattle, Washington, February, 1999.

Washburn M, Rheault W, Braza D, **Schuit D:** Measuring Low Back Pain. American Academy of Physical Medicine and Rehabilitation, Atlanta, Georgia, November, 1997.

Washburn M, Rheault W, Braza D, **Schuit D:** A Comparison of 3 Self-Report Functional Status Questionnaires for Patients With Low Back Pain. Paper presented as a platform presentation at Physical Therapy '97: APTA Scientific Meeting and Exposition, San Diego, California, May, 1997, and at the Joint Conference of the American Pain Society and the North American Spine Society, Charleston, South Carolina, April, 1998.

Schuit D, Rheault W, Ziemke G: Coupled Motion Patterns of the Lumbar Spine in Asymptomatic Subjects. Poster presentation at Physical Therapy '97: APTA Scientific Meeting and Exposition, San Diego, California, May, 1997, and at Illinois Physical Therapy Association State Meeting, Peoria, Illinois, September, 1997.

Lamble JA, **Schuit D, Buchanan T, Perkins R:** Biomechanical Relationship Between Iliac Torsion and Sacroiliac Joint Strain. Platform presentation at the Second Interdisciplinary World Congress on Low Back Pain: The Integrated Function of the Lumbar Spine and the Sacroiliac Joint. San Diego, California. November 9-11, 1995.

Petersen CM, **Schuit D:** Reliability of lumbar range of motion testing on subjects with spinal symptoms using the OSI CA-6000 Spine Motion Analyzer. Poster presentation at World Confederation of Physical Therapy, Washington, DC, June 1995.

Schuit D, Petersen CM, Johnson RD, Levine P, Knecht HG, Goldberg D: Comparison of Data from the OSI CA-6000 Spine Motion Analyzer and Lumbar Radiographs as Indicators of Lumbar Spine Motion. Platform presentation at the Combined Conference of the Canadian Physiotherapy Association and the American Physical Therapy Association, Toronto, Ontario, Canada, June, 1994.

Lemke K, Cornwall MW, McPoil TG, **Schuit D:** A Comparison of Rearfoot Motion Patterns During Overground Versus Treadmill Walking. Poster presentation at the Annual Conference of the American Physical Therapy Association, Cincinnati, Ohio, June, 1993.

Johnson RD, **Schuit D:** Reliability of Cervical Range of Motion Testing Using the OSI CA-6000 Spine Motion Analyzer on Subjects with Cervical Pathology. Poster presentation at Combined Sections Meeting, American Physical Therapy Association, San Antonio, Texas, February, 1993.

Petersen CM, Johnson RD, **Schuit D, Hayes KW:** Intra- and Interobserver Reliability of Lumbar Range of Motion Testing Using the OSI CA-6000 Spine Motion Analyzer. Poster presentation at the Annual Conference of the American Physical Therapy Association, Denver, Colorado, June, 1992.

Johnson RD, **Schuit D**, Petersen CM: Reliability of the OSI CA-6000 Spine Motion Analysis System for Active Cervical Range of Motion Measurement of Normal Subjects. Poster presentation at the Annual Conference of the American Physical Therapy Association, Denver, Colorado, June, 1992.

Schuit D, Petersen CM, Johnson RD: Reliability and Validity of the OSI CA-6000 Spine Motion Analyzer for Sagittal and Frontal Plane Motions. Poster presentation at the Annual Conference of the American Physical Therapy Association, Denver, Colorado, June, 1992.

Schuit D, Adrian M, Pidcoe P: The Effect of Heel Lifts on Lower Extremity Joint Angles in Subjects with Structural Leg Length Discrepancies. Poster presentation at the Annual Conference of the American Physical Therapy Association, Anaheim, California, June 1990 and at the Allied Health Research Forum, The University of Illinois at Chicago, College of Associated Health Professions, Chicago, Illinois, April 1989.

Schuit D, Conlon P, Pidcoe P, Connell K, Dwyer C, Sinacore J, Anderson J: A Functional Activities Protocol to Measure Benefits of Fitness Activities in People with Musculoskeletal Problems. Poster presentation at the Conference on Patient Education, American Academy of Family Physicians, Orlando, Florida, November 1989; and at: Central Region Meeting, Arthritis Foundation, Chicago, Illinois, May 1990.

Schuit D, Keenum M, McPoil TG, Knecht HG, Pidcoe P: Validation of the Isostation B-100 Back Testing Dynamometer. Poster presentation at the Joint Congress of the American Physical Therapy Association and Canadian Physiotherapy Association, Las Vegas, Nevada, June 1988.

McPoil TG, Groppe J, **Schuit D**. A Comparison of Tibio-Fibular Varum Values in Standing and During Walking. Platform presentation at the Allied Health Research Forum, The University of Illinois at Chicago, College of Associated Health Professions, April 1988.

Schuit D, Adrian M., Pidcoe P: The Effect of Heel Lifts on Ground Reaction Force Patterns in Subjects with Structural Leg Length Discrepancies. Platform presentation at Allied Health Research Forum, The University of Illinois at Chicago, College of Associated Health Professions, Chicago, Illinois, April 1988.

McPoil TG, **Schuit D**, Knecht HG: Comparison of 3 Neutral Cast Impression Procedures in Women 19 to 30 Years of Age. Poster presentation at Annual Conference of the American Physical Therapy Association, San Antonio, Texas, June 1987.

McPoil TG, **Schuit D**, Knecht HG: A Comparison of Three Techniques to Measure Tibial Varum. Poster presentation at Annual Conference of the American Physical Therapy Association, Chicago, Illinois, June 1986.

Walish JF, **Schuit D**: Effects of a Concurrent Clinical Education Assignment on Student Concerns. Poster presentation at Annual Conference of the American Physical Therapy Association, New Orleans, Louisiana, June 1985.

Schuit D, McPoil TG, Moe P: Sacroiliac Joint Malalignment in the Presence of Functional and Structural Leg Length Discrepancies. Platform presentation at The University of Illinois at Chicago, College of Associated Health Professions Research Forum, Chicago, Illinois, April 1985.

Walish JF, **Schuit D**: Clinical Education: Student Concerns. Poster presentation at Annual Conference of the American Physical Therapy Association, Las Vegas, Nevada, June 1984.

Schuit D, McPoil TG, Knecht HG: Effects of the Ulnar Collateral Ligament on Elbow Joint Arthrokinematics. Platform presentation at University of Illinois at Chicago, Health Sciences Center, College of Associated Health Professions Research Forum, April 26, 1984.

Grants

Schuit D, Diers D, Shoulder and Trunk Motion and Perceived Effort during the Traditional and Modified Functional Reach Tests. Award: \$1354.00; funded by University Research Grant fund, Office of the Provost, Governors State University, June 2008, and additional award of \$1625.00, June 2009.

Schuit D: Determining the Validity of the OSI CA-6000 Spine Motion Analyzer in Measuring Lumbar Spine Motion. Award: \$1,400.00, funded by the Chicagoland Orthopedic Physical Therapy Study Group, Chicago, Illinois, October, 1992.

Schuit D: Gait Characteristics and Ground Reaction Forces Produced by Subjects with Structural Leg Length Discrepancies. Award: \$1,000.00 funded by Chicagoland Orthopedic Physical Therapy Study Group, Chicago, Illinois, September 1986.

McPoil TG, **Schuit D**, Knecht HG: A Comparison of Three Techniques to Measure Tibial Varum. Award: \$600.00, funded by Campus Research Board, University of Illinois at Chicago, Chicago, Illinois. Award: \$1,000.00 funded by Chicagoland Orthopedic Physical Therapy Study Group, Chicago Illinois, June 1985.

Walish JD, **Schuit D**: Clinical Education: Student Concerns; Award: \$500.00, funded by Campus Research Board, University of Illinois at Chicago, Chicago, Illinois, February 1983.

HONORS AND AWARDS

Professor of the Year Teaching Award, from DPT Class of 2007, Rosalind Franklin University, May, 2005.

Professor of the Year Teaching Award, from DPT Class of 2006, Rosalind Franklin University, May, 2005.

Visiting Academic Fellowship appointment, Department of Physiotherapy and Occupational Therapy, Oxford Brookes University, Oxford, England, December 2002.

Excellence in Teaching Award, Department of Physical Therapy, Finch University of Health Sciences, January, 1999.

Excalibur Award for Teaching Excellence, College of Associated Health Professions, University of Illinois at Chicago, June 1990.

Excalibur Award for Teaching Excellence, College of Associated Health Professions, University of Illinois at Chicago, June 1989.

Excalibur Award for Teaching Excellence, College of Associated Health Professions, University of Illinois at Chicago, June 1988.

TEACHING RESPONSIBILITIES

Governors State University: Doctor of Physical Therapy program:

Movement Analysis I
Clinical Orthopaedics I
Integrative Physical Therapy Seminar I
Movement Analysis II
Pharmacology for Physical Therapists
Clinical Orthopaedics II
Patient Management III
Imaging for Physical Therapists

Case study review for Clerkships II and III

Transitional Doctor of Physical Therapy program (2010 to present)

Clinical Decision-Making II

SERVICE TO THE UNIVERSITY

Governors State University:

Institutional Review Board: 2010 – present
Co-chair: 2011 – present
Graduate Council: member 2011 - 2012
University Excellence Award Committee: 2011
University Personnel Committee: 2009 – 2011
Strategic Planning Steering Committee: 2007 – 2009
University Research Grant Committee: 2009 - present
Search committees:
CHHS Dean: 2011 - 2012
Department of Health Administration Chair: 2010
Anatomist position (Depts. of PT and OT): Search Committee Chair: 2010 - 2011
Program Committee – Meeting of the Minds faculty seminar series: 2010 - 2011

College of Health and Human Services:

Inter-professional Education Workgroup: Fall, 2013 to present
Department Personnel Committees:
Department of Health Administration: Fall, 2011
Department of Occupational Therapy: Fall 2012 - present

Department of Physical Therapy:

Program Assessment Committee: 2007 – present

CAPTE Self-study preparation: curriculum section committee: 2009-2011

Department Personnel Committee: 2011 - present

MEMBERSHIP IN SCIENTIFIC/PROFESSIONAL/HONORARY SOCIETIES

1998-present Education Section (APTA)

1983-1999 Chicagoland Orthopedic Physical Therapy Study Group

1981-1990 Chicagoland Clinical Education Forum

1981-present Orthopedic Section (APTA)

1975-present American Physical Therapy Association (APTA)

SELECTED PEER-REVIEWED AND INVITED SPEAKER PROFESSIONAL PRESENTATIONS

Invited Speakers: Diers D, Vendrely A, **Schuit D**: Injury Prevention and Management for Runners. Indiana State University, Perspectives in Medicine Series, sponsored by the Department of Applied Medicine and Rehabilitation, Terra Haute, IN, November 22, 2011

Invited Speakers: Diers D, Vendrely A, **Schuit D**: Injury Prevention and Management for Runners. NCAA Speaker Series. Indiana State University - host of the 2011 NCAA Division I Cross Country National Championship, Terra Haute, IN: November 20, 2011.

Invited Speakers: Diers D, **Schuit D**, Vendrely A: Keeping Runners Moving: Tips for Injury Prevention and Training Success. Indiana State University Speaker Series, Terra Haute, IN, November 22, 2011.

Invited Peer Reviewed Presentation: Vendrely A, Diers D, **Schuit D**. Success with the Spine: Applying Current Research to Manage Mechanical Spinal Problems. Illinois Physical Therapy Association, September 23, 2011.

Invited Panel Member: Panel Discussion on Excellence in Teaching. Faculty Development Workshop, sponsored by the College of Business and Public Administration. Governors State University, February 17, 2010.

Invited Course Presenter: Coleman, T., **Schuit, D.**, A Common-sense Approach to the Management of Low Back Pain. METT Therapy Services, Chicago Heights, IL, and Department of Physical Therapy, Governors State University, October 25, 2008.

Invited Peer Reviewed Presentation: Diers, D., Vendrely, A., **Schuit, D.**: Management of Running Injuries. Illinois Physical Therapy Association September 27, 2008.

Invited Speaker: Diers D, Schuit D, Waterson K: Understanding and Managing Running Injuries. East Central District, Illinois Physical Therapy Association, Governors State University, May 3, 2008.

Invited Speaker: Exercise and Muscle Activities for Patients with Low Back Pain: It's Not Just About Strength. Medical Grand Rounds, Department of Medicine, Rosalind Franklin University of Medicine and Science, November 23, 2005.

Invited Speaker: Research Seminar, Governors State University, Department of Physical Therapy. Topic: Interrater Reliability for Determination of Upright Lumbar Spinal Position, January 12, 2005.

Invited Speaker: Lecture: Musculoskeletal Stress in the Workplace: Implications for the Pathologist Assistant. Annual Conference of the American Association of Pathologist Assistants. Chicago, IL, October 7, 2004.

Invited Speaker: Prevention of Repetitive Use Injuries in the Office. International Association of Administrative Professionals – Great Lakes Chapter. Grayslake, IL, November 18, 2003.