

Kimberly M. Levenhagen

Saint Louis University
Edward and Margaret Doisy College of Health Sciences
Department of Physical Therapy and Athletic Training
3437 Caroline Street
St. Louis, MO 63104
314-977-8505
E-mail: kim.levenhagen@health.slu.edu

4554 Laclede Unit 103
Saint Louis, MO 63108
(314) 591-9622 (cell)

(Updated 8/2019)

EDUCATION

- 2007 Doctor of Physical Therapy
 Saint Louis University
 St. Louis, MO
- 1988 Bachelor of Science in Physical Therapy
 Saint Louis University
 St. Louis, MO

LICENSURE AND CERTIFICATION

- 2018 Certified Lymphedema Therapist
 Norton School of Lymphatic Therapy
 Certificate #: 201805202
- 2009 Advanced APTA Credentialed Clinical instructor
- 2007 Wound Care Certification, WCC
 National Alliance of Wound Care
 Recertified in 2011, 2017
- 2006-present BLS Healthcare Provider, CPR certification
- 2006 APTA Credentialed Clinical Instructor
- 1988-present Missouri-#01887
 BLS Healthcare Provider, CPR Certification
 Advanced APTA Credentialed Clinical Instructor
 Wound Care Certification through National Alliance of Wound
 Care

PROFESSIONAL EXPERIENCE AND ACADEMIC APPOINTMENTS:

- 2018-present Associate Professor, Program in Physical Therapy
Doisy College of Health Sciences
Saint Louis University
St. Louis, MO
- 2012-2018 Assistant Professor, Program in Physical Therapy
Doisy College of Health Sciences
Saint Louis University
St. Louis, MO
- 2016-present Adjunct Faculty (wound care content lecture and lab)
Washington University
Program in Physical Therapy
Saint Louis, MO
- 2006-2012 Instructor, Program in Physical Therapy
Doisy College of Health Sciences
Saint Louis University
St. Louis, MO
- 2000-Present PRN Physical Therapist, Saint Louis University Hospital,
St. Louis, MO
- 1992-1998 Senior Physical Therapist, Saint Louis University Hospital, St.
Louis, MO
- 1988- 1992 Staff Physical Therapist, Saint Louis University Hospital, St.
Louis, MO

GRANTSFunded

- 2018 1818 Community Engagement Internal Grant titled, "Building Bridges for the Future." Department of Physical Therapy and Athletic Training partnering with Unleashing Potential and Hodgen Elementary.
- 2015 Consultant for "The use of platelet-rich plasma derived scaffolds to treat chronic pressure ulcers" Grant by the UM Spinal Cord Injuries Research Program (SCIRP), Dr. Scott Sell principal investigator

2009 VOICES Faculty Sustainability Grant for Communication Process II to incorporate service learning

PROFESIONAL ORGANIZATION / HONOR SOCIETY MEMBERSHIPS

2010-Present The Alpha Eta Society of the Saint Louis University Chapter

2007-Present APTA Academy of Clinical Electrophysiology and Wound Management Member

2006-Present APTA Oncology Section Member

2006-Present APTA Academy of Acute Care Member

2010-2014 APTA Education Section Member

1986-Present American Physical Therapy Association (APTA) #5533, state and local

PROFESSIONAL SERVICE

2019 Academy of Acute Care Physical Therapy Nominating Committee.

2018 Elected to the APTA House of Delegates as the Eastern District Representative

2016-Present Reviewer for Journal of Acute Care Physical Therapy Journal

2015-Present Reviewer for Academy of Acute Care CSM Posters/Platforms/Presentations

2016-Present Academy of Acute Care CSM Room Monitor

2017-2019 Co-chair for Lab Value Competency

2015-2017 Co-chair for the revision of the Lab Values Resource Guide

2015 Consultant for Curriculum Review of Wound Care content at SWIC PTA

2014-Present Program Member, APTA Acute Care Section Practice Committee (invited) Discuss concerns of acute care section members; Disseminate current evidence to members through summaries in Critical Edge

- 2013-2014 Task Force on Wound and Integumentary Functional Limitations
Objective: Survey the membership as to what tools are currently being used to document wound progress and function as it relates to wound healing
- 2008 Expert reviewer on an instrument to screen patients for community acquired methicillin-resistant *Staphylococcus aureus* (CA-MRSA), developed by Jean Roberts, RN
- 1997-1998 Initiated Pulmonary Rehabilitation Program; educated physicians and staff
- 1990-1998 Liaison with Cardiac Rehabilitation, Saint Louis University

UNIVERSITY SERVICE

University

- 2018-Present Board member for the Honors Faculty Council
- 2019 Search Committee for Vice President of Enrollment and Retention
- 2018 Core Curriculum Workshop Attendee
- 2017 Undergraduate Yield Rapid Results Team (Faculty Engagement) for Magis Operational Excellence program
- 2014-Present Board of Directors Center of Transformative Teaching and Learning
- 2013-Present Faculty mentor for Women’s Lacrosse Club team
- 2015-2016 SLU 101 Academic Panel for Families
- 2011-2014 Faculty Fellow for the Center of Transformative Teaching and Learning

College

- 2010-Present Member of Alpha Eta
- 2017-Present Provided overview of the admission policies to the Saint Louis University Office of Admissions counselors

2008-2016	Member of Recruitment Committee, Doisy College of Health Sciences
2007--2012	Review Member of Horvath Award for Doisy College of Health Sciences
2007	Clean up the Neighborhood sponsored by Doisy College of Health Sciences
2006-2009	Chair, Member of Faculty Awards Committee, Doisy College of Health Sciences
2004-2009	Member of Doisy College of Health Sciences Alumni Association

Department

2015-Present	Physical Therapy Graduate Student Association Faculty Mentor
2014-Present	Physical Therapy Student Association Faculty Mentor
2010-Present	Chair of Recruitment Committee
2019	Faculty Advisor for Honor Student, presenting capstone project to Senior Legacy Symposium and submission to CSM
2018	Member of the Program in Physical Therapy Strategic Planning Committee
2014	Faculty Advisor for Honors Student, presented capstone project at Senior Legacy Symposium
2011-2014	Senior/PY1 Summer Orientation
2011-2015	Member of White Coat Ceremony
2010-2012	Chair of Home Exercise Program Task Force
2010-2012	Alternate for the Progressions Committee
2006-Present	Member of Recruitment Committee
2006-Present	Member of Clinical Education Advisory Committee
2006-Present	Member of Student Affairs

- 2006-2017 Clinical Education Advisor- assists in midterm calls, advisees, lectures and independent meetings
- 2006-Present Faculty Mentor- meets with students from freshman to PYII regarding observation hours, generic abilities, and to assist with study plans
- 2009 Member of Summer Welcome to the Professional Phase Committee for the Program in Physical Therapy

COMMUNITY SERVICE

Local

- 2018 Volunteered as a physical therapist to supervise physical therapy students at Health Resource Center.
- 2018 Presentation on admission process for physical therapists to high school counselors.
- 2018 Panelist for Yes! DCHS Admission Event.
- 2018 Presentation of scope and practice of physical therapist and observation of lab and clinic for STEM workshop.
- 2018 Presentation of scope and practice of physical therapist and observation of lab and clinic to Collegiate School of Medicine and Bioscience students
- 2017 Presentation on scope and practice of physical therapist to Collegiate School of Medicine and Bioscience students
- 2017 Panelist for Children’s Hospital volunteers on physical therapy careers
- 2015-2017 Partners in Education on a typical day as a physical therapist at Rockwood Summit
- 2016-2017 St Louis Science Center Healthfair
- 2014-2016 Fall Screenings at Mary Mother of the Church
- 2011 EDMPTA Fall Prevention Booth at BJC
- 2011 Neurofibromatosis Walk

- 2010-2012 Chair of Nominating Committee at Webster Groves Presbyterian Church
- 2008-2012 “What is PT?” A hands on demonstration for AHEC
- 2008 EDMPTA Health Fair Booth
- 2007-2010 MPTA Lobby Day, Jefferson City, MO
- 2008 Senior Olympics Volunteer
- 1994-1998 Cystic Fibrosis Awareness Day, Instructed families on the importance of exercise
- 1993-1994 Organization of a fundraiser benefiting the transplant support group, Therapist Run for Organ Transplantation (TROT)

HONORS AND AWARDS

- 2019 Inducted as a Fellow in the National Academies of Practice
- 2018 James H. Korn Scholarship of Teaching and Learning Award
- 2018 Phil Lyons Staff Advisor Award
- 2016-2018 Honored Mentee at Honors Athlete Luncheon
- 2015 Honored Mentee at Spirit of the Billiken Award
- 2015 The Avis Meyer Outstanding Faculty Advisor Award
- 2015 Nominated for SLU Star Award
- 2013-2017 Received recognition for “you made a difference.”
- 2014 Emerson Excellence in Teaching Award
- 2014 Nominated for Excellence in Mentoring/Interaction with Students
- 2013 Doisy College of Health Science, Excellence in Classroom Teaching
- 2013 Most Impactful Person, Senior Reception with the Jesuits
- 2012 Nomination for the Award in Classroom Teaching Excellence

- 2010 Nominated for Doisy College of Health Sciences Excellence in Teaching Award
- 2009 Nominated for Doisy College of Health Sciences Excellence in Teaching Award

PUBLICATIONS

Peer reviewed Manuscripts

- 2018 Tait RC, Zoberi K, Ferguson M, **Levenhagen K**, Luebbert RA, Rowland K, Salsich GB, Herndon C. Persistent Post-Mastectomy Pain: Risk Factors and Current Approaches to Treatment. *J Pain*. 2018 Dec; 19(12): 1367-1383. doi: 10.1016/j.jpain.2018.06.002.
- 2018 Perdomo M, Ryans K, Davies C, **Levenhagen K**, Gilchrist L. Letter to the Editor: Update on Bioelectric Impedance Analysis for Upper-Quadrant Lymphedema. *Phys Ther*. 2018; 98(9):821.
- 2018 Gilchrist L, **Levenhagen K**, Davies C, Ryans K, Perdomo M. Author response to Letter to the Editor On “Diagnosis of Upper Quadrant Lymphedema Secondary to Cancer: Clinical Practice Guideline from the Oncology Section of the American Physical Therapy Association.” Levenhagen K, Davies C, Perdomo M, Ryans K, Gilchrist L. *Phys Ther*. 2017;97:729–745. *Physical Therapy*. 2018: 98(4) 281-283.
- 2018 Perdomo M, Ryans K, Levenhagen K, Davies C, Gilchrist L. Clinical Implementation of the Clinical Practice Guidelines for Diagnosing Upper-Quadrant Lymphedema Secondary to Cancer. *Rehabilitation Oncology* 36 (3), E11-E18
- 2017 Davies C, **Levenhagen KM**, Perdomo M, Ryans K, Gilchrist L. How Can a Clinical Practice Guideline Enhance My Practice? *Rehabilitation Oncology*. 2017:35(3) 111-113.
- 2017 Davies C, **Levenhagen KM**, Ryans K, Perdomo M, Gilchrist L. An Executive Summary of the Clinical Practice Guideline: Diagnosis of Upper Quadrant Lymphedema Secondary to Cancer. *Rehab Oncology*. *Rehabilitation Oncology*. 2017:35(3) 114-118.
- 2017 **Levenhagen K**, Davies C, Perdomo M, Ryans K, Gilchrist L. Diagnosis of Upper-Quadrant Lymphedema Secondary to Cancer: Clinical Practice Guideline From the Oncology Section

of APTA. *Physical Therapy*. 2017; 97(7):729–745; co-published in: *Rehabilitation Oncology* 2017; 35(3):E1-E18.

- 2015 **Levenhagen KM**, Keeney T. Achieving a National Patient Safety Goal: Reducing the Risk of Healthcare Associated Infections in Physical Therapy Practice. *JACPT*. 2015: 6(3): 79-86.
- 2014 von der Lancken C, **Levenhagen K**. Interprofessional Teaching Project Between Nursing and Physical Therapy Students Promoting Caregiver and Patient Safety. *Journal of Nursing Education*. 2014: 53(12): 704-709.
- 2014 Perdomo M, Davies C, **Levenhagen K**, Ryans K. Breast Cancer EDGE Task Force Assessment Measures of Secondary Lymphedema in Breast Cancer Survivors. *Rehab Oncology*. 2014: 32(1): 22-35.
- 2014 Davies C, Ryans K, **Levenhagen K**, Perdomo M. Breast Cancer EDGE Task Force Outcomes Quality of Life and Functional Outcome Measures for Secondary Lymphedema in Breast Cancer Survivors. *Rehab Oncology*. 2014: 32(1): 7-122014
- 2011 **Levenhagen K**, Cavallo C, Frese E, Kettenbach G, Wilder E. Implementation of Supplemental Instruction for Physical Therapist Students in an Exercise Physiology Course. *The Internet Journal of Allied Health Sciences and Practice*. 2011; 9(4):1-8
- 2008 **Levenhagen, K.M.** Community-acquired methicillin-resistant *Staphylococcus aureus*: an emerging concern for physical therapists: Discussion. *Physiother Res Int*. 2008: 13(1):9-17

Book Chapters

- 2015 **Levenhagen K**, Peterson C. Chapter 8: Infectious Disease. Goodman C, Fuller K (Eds). *Pathology: Implications for the Physical Therapist*, Fourth Edition. 2015: Elsevier, Saint Louis, MO.
- 2012 **Levenhagen K**, Sebelski C. Chapter 42, HIV. T Davenport, K Kulig, C Sebelski, J Gordon, H Watts. (Eds) *Symptom Based Diagnosis for Physical Therapists*. 2012: F.A.Davis, Boston MA.

PRESENTATIONS

Peer-reviewed Presentations:

International

- 2013 **Levenhagen K**, von der Lancken C. Building the Bridge of Interprofessional Collaboration Between Physical Therapists and Nursing Students through a Classroom Experience. Collaborating Across Borders IV Interprofessional Collaboration. Poster presented June 12, 2013, Vancouver, BC, Canada.

National

- 2019 Gilchrist L, Davies C, **Levenhagen K**, Perdomo M, Ryans K. Secondary Upper Quadrant Lymphedema Interventions: Clinical Practice Guidelines. January 25, 2019: APTA CSM Washington DC.
- 2018 **Levenhagen K**, Alhajeri S, Rosentreter C. Break Out of Your Silo: Acute Care Collaborations to Achieve Core Competencies. February 24, 2018. APTA Combined Sections Meeting, New Orleans, LA.
- 2017 **Levenhagen K**, Sebelski C. Applying Interprofessional communication Strategies in a High Fidelity Human Simulation Experience. March 17, 2017. National Academies of Practice, Philadelphia, PA.
- 2017 VanHoose L, Davies C, **Levenhagen K**, Gilchrist L. Risk Reduction Behaviors in Upper Quadrant Secondary Lymphedema. February 17, 2017: APTA CSM San Antonio, TX.
- 2016 Sebelski C, **Levenhagen K**. "Influencing student self-efficacy in communication and clinical reasoning through a high fidelity human simulation experience for a complex acute care environment." Poster Presentation October 8, 2016, Education Leadership Conference, Phoenix, AZ Poster
- 2016 Sebelski C, **Levenhagen K**. "Fostering excellence in Interprofessional communication and clinical reasoning utilizing high fidelity human simulation." Platform Presentation October 7, 2016, Education Leadership Conference, Phoenix, AZ Poster

- 2016 Gilchrist L, Davies C, **Levenhagen K**, Perdomo M, Ryans K. Diagnosis and Assessment of Upper Quadrant Secondary Lymphedema. February 19, 2016: APTA CSM Anaheim, CA.
- 2015 Sebelski CA, **Levenhagen KM**. High Fidelity Human Simulation Used to Develop Required Behaviors in Acute Care. Poster Presentation. February 6, 2015: APTA CSM Indianapolis
- 2014 von der Lancken C, **Levenhagen K**. Interprofessional Teaching Project Between Nursing and Physical Therapy Students Promoting Caregiver and Patient Safety. Poster presented at The 5th National Healthcare Ergonomics Conference on September 8-11, 2014, Portland, Oregon.
- 2013 **Levenhagen K**, Scholtes S. Creating a Multidimensional Tool Using Wikispaces. TechnoPalooza APTA CSM 2013, San Diego, CA January 24, 2013.
- 2013 **Levenhagen K**, von der Lancken C. Interprofessional Teaching Project between Physical Therapist and Nursing Students. Poster presented June 28, 2013. APTA Conference and Exposition, Salt Lake City, Utah.
- 2011 **Levenhagen, K**. Student Perception of Supplemental Instruction: A 3-Year Study. Platform presented at the 2011 Combined Sections meeting (CSM), February 9-12, 2011, New Orleans, LA
- 2010 **Levenhagen, K**. Preventing the Spread of Infection in the Outpatient Setting. Poster presented at the 2010 Combined Sections Meeting (CSM), February 19-21, 2010, San Diego, CA
- 2010 **Levenhagen K**, Beckel C, Cavallo C, Frese E, Kettenbach G, Wilder E. Perceived Efficacy of Supplemental Instruction in a Physical Therapy Curriculum: A Pilot Study. Poster presented at the 2009 Combined Sections Meeting (CSM), February 9-12, 2009, Las Vegas, NV
- 2008 **Levenhagen K**, Ruebling I, Kettenbach V. Integrating Clinical Education into Academic: A Team Model. Poster presented at Combined Sections Meeting (CSM), February 6-9, 2008, Nashville, TN

Regional

- 2016 **Sebelski C, Levenhagen K.** “High Fidelity Human Simulation used to Develop Required Behaviors in Acute Care.” Poster Presentation, Doisy College of Health Sciences Scholarship Symposium, March 2, 2016.
- 2012 **Levenhagen K, von der Lancken C.** Interprofessional Teaching Project between Physical Therapist and Nursing Students. Platform presented on November 17, 2012, SLU IPE Conference: Exploring Pedagogy of Interprofessional Education to Improve Teamwork and Patient Care, Saint Louis, MO.
- 2009 **Levenhagen K, Beckel C, Cavallo C, Frese E, Kettenbach G, Wilder E.** Perceived Efficacy of Supplemental Instruction in a Physical Therapy Curriculum: A Two Year Study. Interactive Poster presented at 2009 Scholarship of Teaching and Learning at Maryville University, October 2-3, 2009, St. Louis, MO

Invited Presentations

State

- 2016 **Levenhagen K, Norris T.** “What Do I Need to Know About Lab Values-Common Labs that Influence Any Practice Setting.” Eastern District of the Missouri Physical Therapy Association, November 2016.
- 2007 **Levenhagen K.** Physical Therapy and Community Associated Methicillin Resistant Staphylococcus Aureus: An Introduction. Peer reviewed presentation at the Eastern District Missouri Physical Therapy Association, November 2007

Local

- 2019 **Levenhagen K.** Legislative Update from the APTA House of Delegates. Eastern District MPTA. St. Louis Community College-Meramec. May 14, 2019.
- 2018 **Levenhagen K.** Updates in the Evidence Regarding Secondary Upper Quadrant Lymphedema. Barnes Jewish Hospital Continuing Education November 28, 2018.
- 2017 **Levenhagen K.** Blood Viscosity: How it affects your practice and what does the evidence say? Barnes Jewish Hospital Continuing Education August 8, 2017.

- 2017 **Levenhagen K**, Tebb S. Integrating Service Learning into Courses. Reinert Center for Transformative Teaching and Learning Praxis Workshop. March 3, 2017.
- 2017 **Levenhagen K**. Working with Students Who are Introverts. Reinert Center for Transformative Teaching and Learning. February 20, 2017.
- 2015 Presented workshop on Interprofessional Team Practice Application at the 26th Annual Saint Louis University Geriatric Institute: Creating Communities for Aging Successfully. June 8-9, 2015
- 2013 Presentations through Reinert Center for Transformative Teaching and Learning titled, "Traversing the Tenure and Promotion Bridge" and "The Clinical Teaching Wiki."
- 2009-2011 Education Session to Head and Neck Cancer Support Group at Saint Louis University, "Exercise Considerations with Head and Neck Cancer
- 2011 **Levenhagen K**, Sebelski C. Making a Difference: Acute care practice for patients with breast cancer. Peer reviewed presentation at Barnes Jewish Hospital physical therapy and occupation therapy department, November 2011
- 2011 **Levenhagen K**. "Cancer Fatigue and Functional Limitations." Saint Louis Oncology Nurse Society Fall Conference. St. Louis, MO, September 24, 2011
- 2011 Presentation to Saint Louis University Medical School Residents on Interprofessional Practice and the TEAM Steps module, June 12, 2011
- 2010 **Levenhagen, K**. Building Student Confidence in Professional Duty through Community Teaching. Saint Louis University Reinert Center for Teaching Excellence Spotlight on Teaching Sessions, presented on April 9, 2010
- 2010-2016 Levenhagen K. Contributing author for the Saint Louis University Reinert Center for Teaching Excellence newsletter *The Notebook*

- 2009 Francis Howell High School presentation on physical therapy as a profession, AIMS through Practical Anatomy Workshop, Saint Louis University, March 11, 2009
- 2009 Presented "Post Surgical Acute Care," on December 12, 2009 at Breast Cancer Rehabilitation Crossing the Continuum of Care from Acute to Outpatient Practice. This was a 1-day peer-reviewed course sponsored by the Saint Louis University Practical Anatomy and Surgical Education.
- 2008 **Levenhagen K**, Muir S. Functional Issues Facing Survivors of Head and Neck Cancer. Presented as part of the ONS Foundation Multidisciplinary Cancer Education Program Grant, June 2008
- 2008 Panelist for *Connecting Clinical Experiences with Academic Content*, Saint Louis University Reinert Center of Teaching Excellence, January 2008
- 2007 Ford G, Mazzone M, Taylor K. Effect of Computer Assisted Instruction versus traditional Modes of Instruction on Student Learning of Musculoskeletal Special Tests. Presented at Journal Club in the Program of Physical Therapy. December 2007
- 1998 Pulmonary Conditions In-service to Physical and Occupational Therapists at Saint Louis University Hospital
- 1995 Revision of Mastectomy program with education to nursing and physical and occupation therapists
- 1995 Mentor to bedside physical therapy to newly hired physical therapists and students
- 1995 In-services regarding Early Mobility to Nursing Staff at Saint Louis University Hospital
- 1995 Cystic Fibrosis Clinic, education to patients and physicians regarding exercise and airway clearance techniques
- 1994-1995 Wound Committee with in-servicing to staff regarding proper procedure and updated techniques
- 1990 Kaiser Conference Panel at Saint Louis University Hospital, Patient case studies and treatment techniques

- 1990 Pre-Transplant fitness in-service to Saint Louis University Hospital staff
- 1990 Chest Physical Therapy indications and technique to SLU Hospital staff
- 1990 Definition of PT to CTS residents of Saint Louis University Hospital
- 1990 Trauma Surgery Collaboration, Saint Louis University Department of Surgery
- 1990 TENS Unit and Nursing, 9N nursing staff, Saint Louis University Hospital
- 1989-1997 Instructor for Physical and Occupation Therapy staff regarding Cardiac Rehab and Basic EKG Readings
- 1989 In-service to Saint Louis University Hospital Physical Therapy staff on Muscle imbalance
- 1989 Introduction to Physical Therapy and Insurance Coverage to Saint Louis University Medical School students
- 1988-1994 Instructor for Back Safety to Saint Louis University Employees

SEMINAR/CONTINUING EDUCATION PRESENTATIONS:

- 2019 Bicklein S, Brewer D, Buxbaum E, Howe J, Jones L, **Levenhagen K**, Vaughan. Non-tenure Track Scholarship. Saint Louis University, DCHS Scholarship Colloquium. May 8, 2019.
- 2019 **Levenhagen K**. Applying Lab Values to your Clinical Setting. Inservice for SSM clinicians via Skype. May 2, 2019.
- 2019 Swanick K, **Levenhagen K**, Norris T, Tompkins J, Dyson J. My Patient Is in the ICU: Now What? Untangling the Wires and Navigating Critical Care. Preconference APTA CSM, Washington DC. January 23, 2019.
- 2018 Dyson J, **Levenhagen K**, Norris T, Swanick K, Tompkins J. Academy of Acute Care Physical Therapy, "I Found the Vital Sign: Now What? Demystifying What All Those Numbers Mean for Complex Patient Management." Preconference APTA CSM, New Orleans, LA. February 21, 2018.

- 2017 Tompkins J, Norris T, Dyson J, **Levenhagen K**. Academy of Acute Care Physical Therapy, "I Found the Lab Values-Now What." Preconference APTA CSM, San Antonio. February 15, 2017.
- 2016 Tompkins J, Norris T, Dyson J, **Levenhagen K**. Academy of Acute Care Physical Therapy, "I Found the Lab Values-Now What." University of Chicago, Chicago, Illinois, December 3, 2016.
- 2015 **Levenhagen K**. Wound Care: It is more Than Just Skin Deep. Sponsored by PT Special Interest Group at Memorial Physical Therapy Center. April 6, 2015.
- 2014 **Levenhagen K**. "What, So What, Now What: The Ins and Outs of the Integumentary System on June 14, 2014 from 8-12 at Missouri Baptist Hospital, Saint Louis, MO. Sponsored by BarnesCare.

TEACHING EXPERIENCE

Fall

- 2012-present DPT 4131 Survey of Disease-Course Coordinator
- 2008-present DPT 5134 Multi System Management – Course Coordinator and course lecturer for wound and burn care, management of patients in acute care, oncology, peripheral vascular disease, HIV
- 2012 Independent Study for Oncology and Physical Therapy
- 2012 Independent Study for Lymphedema and Physical Therapy
- 2011 AHP 412 Survey of Disease -- Course Coordinator
- 2010 – 2012 DPT 572 Patient Management III – Lecturer for Acute Care Case Collaboration
- 2010 DPT 402 Professional Development I- Lecturer for Chart review, Defensible Documentation
- 2009 Independent Study PT Elective in Wound Care
- 2008 – 2012 Subjective DPT 564 Communication Process I – Lecturer for

Specialized Documentation, Electronic Documentation,
Interview

2008	DPT 521 Musculoskeletal II – Lecturer for phases of wound healing and massage
2007–2012	DPT 455 Basic Exam - Co-Course Coordinator and course lecturer for Basic Neuro Exam, Manual Muscle Tests, Range of Motion, Subjective Exam, Systems Review
2007-2010	T-DPT 603 Substance Abuse-Course Coordinator and course lecturer responsible for all course content
2007	MPT 572 Communication Process – Course Coordinator
2006	MPT 572 Communication Process - Instructor
2006	MPT 419 Basic Exam II – Instructor
2004-2006	MPT Thermal Agents – Lab Assistant, Saint Louis University
2004	MPT Pulmonary Conditions – Lab Assistant, Washington University
2000-2006	MPT 419 Basic Exam I – Lab Assistant
2000-2005	Transfer Training – Lab Assistant, Saint Louis University
1994	Clinical Instrumentation – Lab Assistant, Saint Louis University
<u>Spring</u>	
2010-2017	Professional Year I Residency-Course Coordinator
2009-Present	DPT 5218 Components of Effective Communication – Course Coordinator
2014-Present	DPT 5271 Patient Management I Assist in coordination of SIM Lab experience and small breakout sessions
2007-2013	DPT 484 Skills Practicum – Course Coordinator for the Introduction to Clinical Education
2006 - 2008	MPT 534 Medical Surgical Conditions – Course Coordinator

2001 - 2006	MPT Basic Evaluation Procedures – Lab Assistant, Saint Louis University
2001	Pulmonary Conditions – Lab Assistant, Saint Louis University
2000	Basic Evaluation Procedures – Lab Assistant, Saint Louis University
1998	Basic Cardiac Conditions – Instructor, Sanford Brown College Basic Evaluation Procedures – Lab Assistant, Saint Louis University
1996	Basic Evaluation Procedures – Lab Instructor, Saint Louis University

Summer

2016	Adjunct faculty at Washington University for wound care content (lecture and lab)
2011-2014	DPT 571 Patient Management II Case presentation
2007-2014	SLU 101 – Lecturer for one class, an orientation for incoming freshman

Year Long

2006-2017	Clinical Education team
2010-Present	IPTS Seminar leader for Healthcare Collaboration
2010-Present	IPE Grand Rounds Presenter
2012-Present	Panelist and Lecturer for rehab implications with nursing students

AREAS OF ONGOING RESEARCH AND SCHOLARSHIP

Vital Sign guideline for Acute Care physical therapists

Risk Factor systematic review

Clinical Practice Guideline for upper quadrant secondary lymphedema interventions.

FACULTY DEVELOPMENT ACTIVITIES

2019

Richlin B. Pressure Injuries: Choosing the Right Treatment. Wound Care Education Institute. June 21, 2019. Contact Hour: 1.0

Saint Louis University Center of Transformative Teaching and Learning. Increasingly in Distress: Supporting Student Health and Wellbeing. May 8, 2019

National Academies of Practice, 2019 Annual Meeting and Forum. Interprofessional Collaborative Practice: Advocacy for Population Health. Pentagon City, VA. March 7-9, 2019.

Nordstrom T. Excellence in Physical Therapist Education: Where Next with Education Research? Irma Ruebling Distinguished Speaker Series, Saint Louis University. St. Louis, Missouri. March 28, 2019.

APTA CSM, Washington DC, January 23-26, 2019.

January 24, Leaky Pipelines and Revolving Doors: Why Diversity and Inclusion Seem Elusive

January 24, From Scissor and Tape to High Fidelity SIMs: Threading Acute care Competencies

January 24, Changing Wound Management in the Cardiac ICU Population

January 25, Light Them Up! Unplugged Teaching Tools to Facilitate Active Learning

January 25, Functional Measures in the ICU: Have your Cake and Eat it Too

January 26, Updates on Vascular Assessment and Surgery for the Wound Healing Clinician

Duncan R. Update on Evidence-Based Physical Therapy Examination and Treatment in Parkinson's Disease. Eastern District MPTA, Washington University, St. Louis, MO. January 8, 2019.

2018

Hopfinger B, Marsh, C, Schneiders J. Legislative Panel Discussion. Eastern District Meeting, Saint Louis University, St. Louis Missouri. November 14, 2018.

Wolf SB, Hejlek L. Vestibular Therapy for the Non-Vestibular Therapist. Eastern District MPTA: St. Luke's Hospital, St. Louis Missouri. September 11, 2018.

APTA Academy of Physical Therapy Education. Entrustable Professional Activities (EPAS): Lessons from Medical Education. April 18, 2018.

Billinger S. #For the Love of Science: A Clinician-Scientist's Journey. Irma Ruebling Distinguished Speaker Series Sponsored by Saint Louis University Program in Physical Therapy. March 22, 2018.

APTA CSM New Orleans, February 21-24, 2018
February 22, Oncology Research Update: A Year in Review
February 22, Implicit Bias: Everybody Has It!
February 22, Expanding Diversity in the Profession Through Purposeful Admission Practices
February 23, Accurate Wound Diagnosis: Pearls for the Physical Therapist
February 23, HIV in 2018-It's Not Over Yet: What Every PT Needs to Know
February 23, Early Mobility of Critically Ill Neurological Patients

Gagyi, S. The Masquelet Technique for Segmental Bone Reconstruction. Research Seminar Presentation, Saint Louis University. January 29, 2018.

Cibulka M, Cohoon C, Harris-Hayes M. Brief research Updates. Eastern District MPTA. Washington University, Saint Louis, MO. January 9, 2018.

2017

Snyder-Mackler L. That's Eureka, Redux. Irma Ruebling Distinguished Speaker Series, sponsored for Saint Louis University, Program in Physical Therapy. March 23, 2017.

Bennett J. Physical Conditioning for the Competitive Athlete. Maryville University, March 14, 2017. Sponsored by Missouri Physical Therapy Association.

APTA CSM San Antonio, February 16-18, 2017
February 16, The Value Proposition: Developing Academic-Clinical Partnerships
February 16, Wound Management Special Interest Group
February 17, Maximizing the Acute Care EMR: Best Practices, Tips, and Discussion
February 17, Gait and Balance Disturbances in Pediatric Cancer Survivors with Neuropathy

February 18, Swell to Well: Wound Management for Patients Living with Lymphedema

February 18, Academic Roundtable: Bridging the Gap in Acute Care Academics and Clinicals

2016

Wound Healing Symposium and Research Roundtable. Saint Louis University, December 9, 2016.

Wet-To-Dry The Good - Bad - Ugly. Wound Care Education Institute, Webinar, September 29, 2016, 1.0 contact hours.

Richter, R. Finding and Appraising Clinical Practice Guidelines” an Overview. Eastern District of the Missouri Physical Therapy Association, September 13, 2016. .1 ceu

Sebelski, C. “Fostering Excellence in Interprofessional Communication and Clinical Reasoning Utilizing High Fidelity Human simulation.” Doisy College of Health Sciences, Saint Louis University, September 12, 2016.

Part 1: Prevention and Treatment of Pressure Ulcers’s – International Guidelines. Wound Care Education Institute Webinar, June 13, 2016.

Biosurgery for Non-Healing and Infected Wounds. North American Center for Continuing Medical Education, LLC, May 31, 2016.

Landy, T. Teaching and Learning to See: A Starting Point for Educators at a Jesuit University. Sponsored by Saint Louis University Reinert Center for Transformative Teaching and Learning. May 3, 2016.

Sluka, K. Does Exercise Increase or Decrease Pain? Irma Ruebling Distinguished Speaker Series, sponsored for Saint Louis University, Program in Physical Therapy. March 31, 2016.

APTA CSM, Anaheim, CA, February 17-20, 2016

February 18, Rehabilitation of the Bariatric Patient

February 18, CPR or DNR: Revive or Abandon Current Acute Care Curricular Approaches

February 18, PT Management of Chemotherapy Side Effects in Pediatrics

February 19, From Bed to Chair in the ICU: Guidelines for Upright Sitting

February 20, Educating the Multi-disciplinary Team to Optimize Acute PT Utilization

Earhart, G. "Physical Therapy and Parkinson Disease: Exercise is as Important as Medication." Eastern District of the Missouri Physical Therapy Association, January 12, 2016. .1 ceu

2015

Burnett P, Burliss T, Duncan R, Hopfinger B. Direct Access to Physical Therapy. Eastern District MPTA. September 8, 2015.

Grabau, C. Using Technology to Create, Manage, and Evaluate Collaborative Learning Projects. Saint Louis University CTTL. March 30, 2015.

Eckert K. Stop the Room, I Want to Get Off: Understanding BPPV. Eastern District MPTA, St. Anthony's Medical Center, March 10, 2015.

APTA CSM, Indianapolis, IN, February 4-7, 2015

February 5, Exercise of Diabetic Neuropathy, .2 ceus

February 5, Video and the Death of Powerpoint, .2 ceus

February 5, Linda Crane Lecture-Integrity at the Heart of Our Profession

February 6, Establishing a Culture of Mobility in the Hospital Setting: Continuing the Conversation

February 6, PTs on the Emergency Department Team

February 7, Optimizing Dosage in Acute Care and Outpatient Settings

February 7, Mental Health Clients with Anxiety

2014

Saabye S. "An Introduction to Barefoot Running. Eastern District Missouri Physical Therapy", St. Luke's Hospital 9/9/14.

"The Biofilm Challenge: Get it Right from the Start." Webinar on August 26, 2014. .1 ceu

Social Identity Differences, Diversity and Divisions: taboos, Teachable Moments and Transformation, May 6, 2014. Sponsored by Reinert Center Transformative Teaching and Learning, Saint Louis University.

Wagner J. Asymmetry and impairments in bilateral coordination of gait in persons with multiple sclerosis. Department of Physical Therapy and Athletic Training Research Seminar 4/28/14.

Fetter L. Building Communities for Knowledge Translation in Physical Therapy. Irma Ruebling Distinguished Speaker Series 3/20/14.

APTA CSM, Las Vegas, NV February 3-6, 2014

February 4, Physical Therapy in the Emergency Department: How to Start and Sustain a Successful Emergency Care PT Service

February 4, Managing Critically Ill Patients

February 4, Rehabilitation for the Patient Undergoing Stem Cell Transplant

February 5, PT Intervention for Children with Leukemia

February 5, Teaching Skin Assessment

February 5, Management of Grafts and Flaps

February 6, State of the Research and Physical Therapy Treatment of Lymphedema

February 6, Chemotherapy-Induced Peripheral Neuropathies

February 6, Selecting and Implementing Outcome Measures

“The Art of Science of Learning Winter Institute.” January 9, 2014, Sponsored by Reinert Center Transformative Teaching and Learning, Saint Louis University.

2013

Engaging all Students in a Larger Classroom. November 13, 2013, Sponsored by Reinert Center of Transformative Teaching and Learning.

“Concussions Role of the PT.” Eastern District MPTA, September 13, 2013.

Generation NeXt: Understanding Today’s Learners in the Innovative Educational Classroom. August 13, 2013. Sponsored by DCHS.

APTA Conference and Exposition, Salt Lake City, Utah, June 26-29

June 28, The 2013 Rothstein Roundtable: Medicare Mandate for Claims-Based Functional data Collection - Opportunity to Advance Care, or just another Regulatory Burden?

June 28, Residency Education in Every Town-Is it Just so Simple?

June 28, Embracing Technology, Enhancing Therapy: Patient Care Inside the Clinic

Collaborating Across Borders IV Interprofessional Collaboration.

June 10-12, 2013, Vancouver, BC, Canada.
June 13, Involving patients in IPE (Moderator)
June 12, Building Better Teams

Physical Therapy for Cancer Survivors April 18, 2013 Online
(2.0 contact hours/CCUs)

Dealing with Dementia in an Acute Care Setting. April 13, 2013,
Sponsored by Saint Louis University Hospital.

APTA CSM, San Diego, CA January 21-24, 2013
January 22, Publishing in Journal of Acute Care PT .2ceus
January 22, Dressings: From Basics to Biologics .2ceus
January 22, Using Simulation to Bring Acute Care into the
Classroom .2 ceus
January 23, Oncology Section EDGE Task Force on Breast
Cancer Outcomes: Clinical Measures of Pain, Fatigue, and
Lymphedema in Individuals Treated for Breast Cancer,
.2ceus
January 23, Wound Care Reimbursement 101, .2ceus
January 23, Attended Oncology Section Education
Taskforce meeting
January 24, Red Flags of Lymphedema, .2 ceus
January 24, Polypharmacy Using Case Studies, .2ceus

2012 Exploring Pedagogy of Interprofessional Education to Improve
Teamwork and Patient Outcomes, Saint Louis University,
November, 2012

Fleming, N. "From Teaching to Learning." October 2012.

Kuh, G. "What matters to Student Success: the Promise of High
Impact Practices." Saint Louis University. May, 2012

APTA CSM, Chicago Illinois, February 9-11, 2012
February 9, Inflammation, Atherosclerosis,
Neurodegeneration, and Cancer .2 ceus
February 9, Exercise Guidelines for Patients with Cancer:
Where are we? Where would like to be? Where's the
Physical Therapy? Part 2 .2 ceus
February 9, Psychosocial Aspects of Wound Healing, .2 ceus
February 10, Effective Wound Pain Management in the
Aging Adult .2 ceus
February 10, Infection, Prevention and Wound management:
Clinical, Ethical and Economic Issues .2 ceus

February 10, Orthopedic Manual PT for Movement Impairments Resulting from Radiation .2 ceus
February 11, PT Management of Individuals with HIV Disease .2 ceus
February 11, Atypical Wounds .2ceus
February 11, Cell Biology or Disease and Exercise, Incorporation into a DPT Curriculum and Implications of Clinical Practice .2ceus

Preconference at Combined Section Meeting in Chicago entitled "Physical Therapist Entry Level Integumentary Content: What should I include and How do I Do It?" February 8, 2016.

Audited the Medical School 1 pathology course in the Spring of 2012 through the Saint Louis School of Medicine

2011

"Quality of Reporting in Abstracts in Physical Therapy Literature", Ritcher R, Sebelski C, Austin T. Research Seminar at Saint Louis University, December 12, 2011

"Health Care Collections: Legal Considerations", Porter S. Eastern District of the Missouri Physical Therapy Association, September 13, 2011

"Active Learning in the Classroom, faculty teaching development" presented by Dr. Andrew Lechner from the Department of Physiological and Pharmaceutical Sciences in the School of Medicine at Saint Louis University, June 13, 2011

"Current Issues facing the Physical Therapy Profession", Beckel C, Holtzman G. Eastern District of the Missouri Physical Therapy Association, May 10, 2011

"Skin and Wound Management Course", Wound Care Education Institute, St. Louis, MO, May 9-12, 2011

Combined Sections Meeting of the American Physical Therapy Association, New Orleans, LA, February 2011

February 10, Measuring Outcomes in Oncology Rehabilitation .3 ceus
February 10, Medical and Physical Therapy Management of Chemotherapy-Induced Peripheral Neuropathy, .15 ceus
February 11, Acute Care and Cardiopulmonary Platforms
February 12, Oncology Exercise Issues: Beyond ROM and Fitness Prescription .275 ceus

February 12, Physical Therapy Management of Burn Injury
.25 ceus

“Wound Debridement Skills”, Preconference Combined Sections Meeting of the American Physical Therapy Association, Clinical Electrophysiology and Wound Management Section, New Orleans, LA, February 9, 2011

“Shifting Paradigms in the Approach to Footstrikes, Footwear and Treatment of the Foot”, Davis IS. Irma Ruebling Distinguished Speaker Series, Saint Louis University, March 24, 2001

“Breast Cancer Rehabilitation for the Non-Women’s Health Practitioner”, Ivens R, Tyalka S. Eastern District of the Missouri Physical Therapy Association, January 25, 2011