#### **CURRICULUM VITAE**

**DATE**: July 1, 2024

STACY L. TYLKA, PT, DPT, WCS, CLT-LANA

# **CONTACT INFORMATION**

#### **ADDRESS/TELEPHONE/EMAIL:**

Business: Washington University School of Medicine

Program in Physical Therapy

4444 Forest Park, Campus Box 8052

St. Louis, MO 63108 Office: (314) 454-5104 Fax: (314) 286-1410 E-mail:tylkas@wustl.edu

## **PRESENT POSITION**

2016-present Associate Professor of Physical Therapy

Department of Orthopaedic Surgery Department of Obstetrics & Gynecology

Program in Physical Therapy

Washington University School of Medicine

# **EDUCATION**

<u>Year</u>	<u>Degree</u>	<u>Institution</u>	<u>Field</u>
2000	B.S.	St. Louis University St. Louis, MO	Exercise Science Magna Cum Laude
2002	M.P.T.	St. Louis University St. Louis, MO	Physical Therapy
2009	D.P.T.	Washington University St. Louis, MO	Post-professional DPT

# **ACADEMIC POSITIONS/EMPLOYMENT**

2002-2005 Staff Physical Therapist

The Rehabilitation Institute of St. Louis

St. Louis, MO

2002-2005 Outpatient Orthopedics and Women's Health Physical Therapist

2003-2005 Clinical Instructor

2004-2005 Lymphedema Program Coordinator

2005-2009 Instructor

Washington University School of Medicine Program in Physical Therapy

St. Louis, MO

2009-2016 Assistant Professor

Washington University School of Medicine Program in Physical Therapy

St. Louis, MO

2016-present Associate Professor

Washington University School of Medicine Program in Physical Therapy

St. Louis, MO

#### **CLINICAL TITLE AND RESPONSIBILITIES**

2005-present Washington University Physical Therapy Clinics: Physical Therapist

Clinical Responsibilities: direct care and care coordination of patients with pelvic, lymphatic, and orthopedic conditions.

2005-present Barnes Jewish Hospital: Credentialed Physical Therapist

Clinical Responsibilities: direct care of patients and mentor resident in care of women with musculoskeletal and women's

health conditions

2006-present Washington University Physical Therapy Clinics:

Lymphedema Program Coordinator

Clinical Responsibilities: direct care, peer mentoring, and program initiatives;

marketing & education associated for patients with lymphatic conditions

2006-2007 Habif Health and Wellness Physical Therapy Supervisor

Clinical Responsibilities: direct care of patients as well as

coordinate integrated care for students receiving physical therapy

services on Washington University's Danforth Campus

2022-present Washington University Interprofessional Pro Bono Clinic:

Interprofessional Clinic Director

Physical Therapy Lead

## **TEACHING RESPONSIBILITIES**

## **Teaching Responsibilities in DPT Legacy Curriculum**

Professional Clinical Doctorate (DPT) Curriculum (WUSM): enrollment 85-88 students

Essential Skills in Physical Therapy II (P.T. 627)

Laboratory Instructor: 2003-2012

Lymphedema Unit Coordinator: 2006-2022 Lymphedema Unit Lecturer: 2007-2022

3 credit hours

Diagnosis & Management of Musculoskeletal Conditions in PT II (P.T. 624)

Laboratory Instructor: 2004-2022 Laboratory Coordinator: 2008-2022

Laboratory Lead: 2016-2022

3 credit hours

Case Integration III (P.T. 654)

Clinical Research Advisor: 2004-2022

Women's Health Focus Study Advisor, Co-Coordinator, & Presenter: 2010-2023

Human Anatomy (P.T. 611)

Laboratory Instructor: 2005-2021 Laboratory Coordinator: 2009

Lecturer: 2009-present:

Musculoskeletal System, Anterior & Medial Thigh, Gluteal Region, Lumbosacral Plexus, Cervical Plexus, ANS, Head&Neck/UE/LE Vasculature, Reproductive System,

Surface Anatomy

Course Master: 2010-2021

5 credit hours

General Medical Conditions (PT 636)

Lecturer & Laboratory Instructor: 2006-2022

Pregnancy & Exercise, Pelvic Floor Dysfunction

3 credit hours

Professional Skills & Development I, II (PT 602, PT 615)

Negotiation Practical Skills Tester, 2006-present

Clinical Instructor: Washington University ECE-CE 4: 2007-present

Diagnosis & Management of Musculoskeletal Conditions in PT I (P.T. 614)

Laboratory Instructor: 2004-2005

Case Integration II (P.T. 642) Laboratory Instructor: 2005-2007 Clinical Research Advisor: 2005-2009

# **Teaching Responsibilities in New DPT Competency-Based Curriculum** (initiation of new curriculum fall 2021)

Module 4 Build Team Year 1 Assessment Team

Underpinnings of Movement Thread Lead

Module 3 (PT-702): 2021-present

Content expert for Reproductive System and Pelvic Floor Anatomy

Module 4 Lead and Team Member (PT-703A and PT-703B): 2021-present Integrated 1<sup>st</sup> year DPT Module including Anatomy, Physiology, Neuroscience, Kinesiology, and Diagnosis & Management of Movement Problem Educational Threads.

Content expert for Lumbosacral Plexus, UE & LE Vasculature, Surface Anatomy, Abdominal & Erector Spinae Musculature, Integumentary Lab

Co-coordinator for Anatomy Donor Memorial Service

Negotiation Assessment Assessor

Module 6 (PT-711): 2022-present Lead for Lymphedema Clinical Management Content Lab assistant for Pelvic Girdle and Gender-Specific Healthcare Coordinator for Anatomy Lab Experiences

Negotiation Assessment Assessor

Module 7 & 8 (PT-720, PT-721): 2024-present

Contributor to Pelvic Health Lens: Lecturer, Anatomy Lab Coordinator

#### **Past Teaching Responsibilities**

Professional Clinical Doctorate (DPT) Curriculum (Maryville University): enrollment 45-50

Maryville University Physical Therapy Program 2010-2022 Lymphedema: Pathophysiology & Clinical Management

Guest Lecturer & Laboratory Lead

#### **UNIVERSITY POSITIONS AND COMMITTEES**

**Committees/University Service** 

School of Medicine

Mini Medical School

Injury Prevention Day Volunteer, St. Louis Science Center	2006
Minority Career Fair	2006-2009
Washington University Physicians Marketing Health Fairs	2007-present
Health Happenings	2008-present
Medical School Special Study Elective Course Master	2009
School of Medicine Student Leadership Council (SOMSLC)	2010
Advisor for Integrated Case Study Learning Experience	
Washington University Teen Pregnancy Clinic Physical Therapy Mentor	2010-2013
Facilitator, Center for Interprofessional Practice First-Year Experience	2017
Interim Director and Leadership Team Member for	2020-present
WUSM Interprofessional Pro Bono Clinic	
. D 177	

## Program in Physical Therapy

DPT Preview Small Group Leader	2008-present
Washington University Pro-Bono Physical Therapy Clinic Mentor	2009-2013
Women's Health Residency Selection Committee	2009-present
Clinical Mentor for Clinic Associates	2009-present
DPT Orientation Small Group Leader	2010-present
Search Committee: Assoc. Director of DPT Curriculum	2017

# Professional DPT Curriculum

Committee on Academic and Professional Evaluation of Students (CAPES)	2006-present
Member	
Admissions Committee Member	2011-present
Competency Attainment Committee (CAC)	2021-present

### **Positions**

Washington University School of Medicine

# **Administrative Positions**

Center Coordinator for Clinical Education 2007-2013
Interim Center Coordinator for Clinical Education 2015

*Responsibilities*: Direction of processes related to scheduling and matching students for clinical rotations, mentorship of clinical instructors, and coordination of clinical inservices for clinicians.

# **Mentorship**

Mentor for Women's Health Physical Therapy Residency

\*Responsibilities:\* Direction of processes related to scheduling continuing education resources for the residency program, mentorship of the women's health residency for clinical care, initial examination training via standardized patients, and didactic projects, residency admissions committee.

# **LICENSURE**

2002-present Physical Therapist, Missouri # 2002005865

### **CLINICAL SPECIALIZATION/BOARD CERTIFICATION**

2009-present Women's Health Board Certified Specialist (WCS)

American Board of Physical Therapy Specialties

(Recertification obtained 2019)

2019-present Certification in Lymphedema Therapy (CLT-LANA)

Lymphology Association of North America

#### **PROFESSIONAL DESIGNATIONS**

2008-present Certified Lymphedema Therapist (CLT)

Klose Training & Consulting

2009-present Credentialed Clinical Instructor

American Physical Therapy Association

# **HONORS AND AWARDS**

2018	APTA Section on Women's Health
	Outstanding Course Host and Coordinator
2006	APTA Section on Women's Health
	Emerging Leader Award
2004	APTA Section on Women's Health
	Volunteer of the Year Award
2004	HealthSouth Clinical Career Ladder
	Women's Health Clinical Specialization, Clinician II Level
	St. Louis University Physical Therapy Department
2000, 2002	Chairman's Awards for Excellence in Community Service
2007	Service to the Profession Award
2000	Alpha Eta Society
	National Allied Health Honor Society Elected Member
2000	Alpha Phi Omega, National Service Fraternity
	Outstanding Senior Award for Service and Leadership
1999	Alpha Sigma Nu
	Jesuit Honor Society Elected Member
1998	Golden Key
	National Honor Society Elected Member

# **EDITORIAL RESPONSIBILITIES**

January 2015 Physiotherapy Research International

Lymphedema Rehabilitation Content

# SCIENTIFIC/PROFESSIONAL ORGANIZATIONS MEMBERSHIPS

American Physical Therapy Association (APTA) Active Member Student Member	2002-present 2000-2002
Academy of Pelvic Health Member Nominating Committee Chair Nominating Committee Member Advisor to Regional Course Committee Regional Course Site Coordinator Certified CAPP (Certificate of Achievement in Pelvic Physical Therapy)	2000-present 2011-2012 2009-2011 2009-2012 2004-2009 2007
Tester, Level I Laboratory Instructor for Pelvic Physical Therapy Levels I-III Co-editor for Pregnancy Learning Module Assistant to the Director of Education	2004-present 2003 2003
Section of Oncology Member	2012-present
Eastern District of the Missouri Physical Therapy Association Member Advisor to Program Chair Program Chair	2000-present 2011-2012 2005-2011
Klose Training & Consulting (National Lymphedema Educator) Faculty Lab assistant Lecturer Primary Instructor	2012-present 2012-2018 2018-present 2019-present
American Board of Physical Therapy Specialties Women's Health Content Expert (SACE) Women's Health Committee of Content Experts (CCE) WCS Case Reviewer Item Writing Session Participant & Host WCS Standard Setting Committee Member	2011-present 2012-2015 2015-2020 2012-present 2011-2020 2011,'15,'17
Midwest Therapist Lymphedema Study Group Member	2011-2013
St. Louis Pelvic Floor Alliance Member	2014-2020
Movement System Continuing Education Courses Laboratory Instructor	2005-present
Herman & Wallace Pelvic Rehabilitation Institute Laboratory Instructor	2008-2016
International Pelvic Pain Society Member	2017-present 7

# **INVITED LECTURESHIPS & PRESENTATIONS**

Lumbar Spine Evaluation and Treatment Habif Health and Wellness Center  Lymphedema Patient Education Series Siteman Cancer Center  Gynecological Anatomy Review St. Louis Region Women's Health Special Interest Group  Breast Cancer Rehabilitation for the Non-Women's Health Practitioner Co-presentation with Renee Ivens, PT, DPT Eastern District Missouri Physical Therapy Association  Preparing for the Women's Health Specialization Exam: Learn from  April 18, 2007  2009-present  January 25, 2011  February 2011; 2012
Lymphedema Patient Education Series Siteman Cancer Center  Gynecological Anatomy Review St. Louis Region Women's Health Special Interest Group  Breast Cancer Rehabilitation for the Non-Women's Health Practitioner Co-presentation with Renee Ivens, PT, DPT Eastern District Missouri Physical Therapy Association  2009-present January 25, 2011
Siteman Cancer Center  Gynecological Anatomy Review St. Louis Region Women's Health Special Interest Group  Breast Cancer Rehabilitation for the Non-Women's Health Practitioner Co-presentation with Renee Ivens, PT, DPT Eastern District Missouri Physical Therapy Association
Gynecological Anatomy Review St. Louis Region Women's Health Special Interest Group Breast Cancer Rehabilitation for the Non-Women's Health Practitioner Co-presentation with Renee Ivens, PT, DPT Eastern District Missouri Physical Therapy Association
St. Louis Region Women's Health Special Interest Group Breast Cancer Rehabilitation for the Non-Women's Health Practitioner Co-presentation with Renee Ivens, PT, DPT Eastern District Missouri Physical Therapy Association
Breast Cancer Rehabilitation for the Non-Women's Health Practitioner January 25, 2011 Co-presentation with Renee Ivens, PT, DPT Eastern District Missouri Physical Therapy Association
Co-presentation with Renee Ivens, PT, DPT Eastern District Missouri Physical Therapy Association
Eastern District Missouri Physical Therapy Association
Those That Have Already Been There. Panel Speaker
APTA Combined Sections Meeting
Musculoskeletal Health in Pregnancy and Postpartum Periods September 29, 2011
Co-presentation with Tracy Spitznagle, PT, DPT, WCS
WUSM Department of Obstetrics and Gynecology: Grand Rounds
Scapular and Glenohumeral Movement Faults Associated July 21, 2012
with Breast Cancer Treatment
Co-presentation with Renee Ivens, PT, DPT
Midwest Therapist Lymphedema Study Group
Residencies & Fellowships April 13, 2013
Co-presentation with Cheryl Smith, PT, DPT, OCS
Missouri Physical Therapy Association Student Conference
Sacroiliac Joint Rehabilitation: Lecture & Case Presentation  January 17, 2015
Washington University Postdoctoral Fellowship in
Movement Science
Physical Therapy Management of the Complex Oncology Patient August 27, 2015
Squamous Cell Carcinoma of the Mouth
Washington University Program in Physical Therapy Clinical Rounds
HPLSO Case Panel Presenter, Oncology  Washington University School of Medicine  April 6, 2017
Washington University School of Medicine  Health Dignerity & Health Care Needs of Women  Merch 25, 2010
Health Disparity & Health Care Needs of Women March 25, 2019  Maryville University College of Health Professions Speaker Series
Healthcare Provider Experience with Exercise & Pregnancy Recommendations
Panel & Case Presenter May 28, 2019
American College of Sports Medicine Annual International Meeting
Washington University Head & Neck Cancer Survivorship Meeting August 21, 2019
Presenter & Discussion Leader
Washington University Program in Physical Therapy  May 15, 2020
Commencement Speaker
Axillary Cording April 6, 2021
Discussion on Etiology, Musculoskeletal Management, and Outcomes
Washington University Program in Physical Therapy Clinical Rounds
Soliciting Tips for Impacting Psychological Safety on Teams  April 25, 2024
Panel Presentation
Center for Interprofessional Education WUSM

#### **BIBLIOGRAPHY**

## Reports

**Vielhaber S.** Journey into the Political Side of Physical Therapy. Highlights on Women's Health: Newsletter for the Section on Women's Health. 2003; 8 (3).

#### **Abstracts**

Wang J, **Tylka S**. Physical Therapy Diagnosis and Treatment of Complex Regional Pain Syndrome I in an 11-Year-Old: A Case Report. Accepted for poster presentation at APTA Combined Sections Meeting, February 2010.

**Tylka S**, Spitznagle T. Treatment of Urinary Incontinence after Hip Fracture Utilizing a Diagnostic Model: A Case Report. Accepted for platform presentation at APTA Combined Sections Meeting, February 2010.

Turner LA, **Tylka SL**, Miller J. Physical Therapy Evaluation and Treatment of Facial Lymphedema: A Case Report. Accepted for poster presentation at APTA Combined Sections Meeting, February 2011.

Preston KL, **Tylka SL**. Conservative Management of Axillary Web Syndrome: A Case Report. Accepted for poster presentation at APTA Combined Sections Meeting, February 2011.

**Tylka S**, Spitznagle T. Utilization of Standardized Patients in Laboratory Education for Women's Health Residency Education. Accept for poster presentation at MPTA Spring Meeting, April 2023.

#### CONTINUING EDUCATION AUTHORED & PROVIDED

Breast Cancer Rehabilitation: A Comprehensive Clinical Update	November 3, 2012
8 Contact Hours	December 1, 2012
Sponsored by Professional Therapy Seminars	December 2, 2012 March 7, 2015
	March 7, 2013

#### CONTINUING EDUCATION/CONFERENCES

#### **Conferences Attended**

American Physical Therapy Association (specifically 2001, 2003-2008, 2010-2013, 2015, 2018, 2019)	2001-2019
Klose Training Lymphedema Conference	2011, 2019
Missouri Physical Therapy Association Spring Meeting	2023
Pro Bono Network Annual Conference Learner Panel Presentation Mentor	2023, 2024 2024

2001 2010

St. Mark United Church of Christ Member Sunday School Teacher Ronald McDonald House Field Trip Sponsor Confirmation Mentor		1992-2013 2002-2008 2002-2011 2003-2004
COMMUNITY AND SERVICE ACTIVITY		
Master Interprofessional Education Series WUSM Interprofessional Education 101 and 201	2024	
Witnessing Whiteness: The Need to Talk About Race and How to Do It	2021	
Power Lymphatics Symposium	2021	
Breast Cancer Rehabilitation Klose Training & Consulting	2013	
Credentialed Clinical Instructor Program APTA	2009	
Pelvic Physical Therapy III APTA Section on Women's Health	2008	
Lymphedema Therapy Certification Course Klose Training & Consulting	2008	
Urologic & Gynecologic Pain Syndromes St. Louis University School of Medicine Practical Anatomy	2004	
Custom Fitter Certification for JOBST Custom Garments BSN-JOBST, Inc.	2004	
Intermediate Pelvic Floor Dysfunctions APTA Section on Women's Health	2003	
Diagnosis and Treatment of Movement Impairment Syndromes Upper Quarter Level II/III Washington University Program in Physical Therapy	2003	
Pelvic Floor Dysfunction Level I & II HealthSouth Corporate Clinical Education	2002	
Continuing Education Attended (Sample)  Diagnosis and Treatment of Movement Impairment Syndromes Upper Quarter Level I Washington University Program in Physical Therapy	2002	

St. Lucas United Church of Christ Member	2013-present
Young Families Group	2017-present
Vacation Bible School Volunteer	2018, 2019
Easter Egg Hunt Planning Committee	2019-2020
Almost Home Women's Shelter	
Childcare Provider	1998-2000
Tutor	2000-2002
Exercise Class Coordinator	2007-2009
Long Elementary Parent-Teacher Organization	2018-present
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Grant Reviewer	2018-2019
Grant Reviewer Room Parent Lead	2018-2019 2018-2020
Room Parent Lead	2018-2020
Room Parent Lead 5 <sup>th</sup> Grade Committee Lead	2018-2020
Room Parent Lead 5th Grade Committee Lead  Lindbergh Community Education and Recreation	2018-2020 2024

# Other

Beginning Babies with Books, St. Louis Senior Olympics, CHIPS Geriatric Exercise Class Assistant, Relay for Life Sponsor