

**CURRICULUM VITAE  
TAMARA L. BURLIS, PT, DPT, CCS**

**PRESENT POSITION:** Assistant Director of the Professional Curriculum  
Associate Director of Clinical Education  
Associate Professor Physical Therapy and Medicine  
Program in Physical Therapy  
Washington University School of Medicine

**EDUCATION:**

<u>Degree</u>	<u>Institution</u>	<u>Field</u>	<u>Date(s)</u>
B.A.	<b>Wartburg College</b> Waverly, IA	Biology	1988
B.S.	<b>Washington University</b> St. Louis, MO	Physical Therapy	1988
M.H.S.	<b>Washington University</b> University College St. Louis, MO	Physical Therapy	1993
D.P.T.	<b>Washington University</b> St. Louis, MO	Post-professional DPT	2003

**PROFESSIONAL EXPERIENCE:**

<u>Position</u>	<u>Institution/Facility</u>	<u>Date(s)</u>
Staff Physical Therapist	<b>Irene Walter Johnson Institute of Rehabilitation</b> Washington University School of Medicine	06/88-12/89
Senior Physical Therapist	<b>Barnes Hospital</b> Washington University School of Medicine St. Louis, MO St. Louis, MO	12/89-02/90
Supervisor of Cardio-Pulmonary PT	<b>Irene Walter Johnson Institute of Rehabilitation</b> Washington University School of Medicine St. Louis, MO	03/90-12/92
Senior Physical Therapist	<b>Barnes Hospital</b> St. Louis, MO	01/93-07/93
Guest Lecturer/Lab Assistant	<b>Washington University School of Medicine</b>	1988-07/93



clerkships/internships.

Assistant Director of the Professional Curriculum Physical Therapy 2011-present  
*Responsibilities:* Assist in directing all of the processes related to the professional curriculum management, including yearly calendar and class scheduling, program accreditation and student and faculty handbook preparation.

## **CLINICAL APPOINTMENTS AND RESPONSIBILITIES:**

### **Washington University School of Medicine-Program in Physical Therapy**

Barnes Jewish Hospital: Physical Therapist 1988-present  
*Clinical Responsibilities:* direct care of patients with emphasis on cardiovascular and pulmonary conditions, acute care conditions and organ transplantation; past supervisory oversight of the cardiovascular and pulmonary physical therapy division, and current consultation for patients with those conditions

Washington University Physical Therapy Clinics: Physical Therapist 2001-present  
*Clinical Responsibilities:* direct care of patients with cardiovascular and pulmonary conditions and age and obesity related impairments.

## **CLINICAL SPECIALIZATION:**

Cardiovascular and Pulmonary Board Certified Specialist 02/94-present  
American Board of Physical Therapy Specialties  
(recertification. 2004 & 2014)

## **CLINICAL FELLOWSHIP:**

APTA Education Leadership Institute 8/12-7/13  
American Board of Physical Therapy Residency & Fellowships

## **LICENSURE/REGISTRATION:**

Missouri # 00017973 1988-present  
Original Certificate/License #PT01948

## **HONORS AND AWARDS:**

American Physical Therapy Association  
Lucy Blair Service Award 2015

Missouri Physical Therapy Association

Service to the Profession Award	2007
Helen Holzum Whealen Service Award	2012

Cardiovascular & Pulmonary Section American Physical Therapy Association Award for Best Poster	2002
Merit Award	2002

Washington University School of Medicine Program in Physical Therapy Lorraine F. Lake Award	1993
Program Alumni Award	2001

**PROFESSIONAL DESIGNATIONS:**

APTA Credentialed Clinical Instructor	1998
APTA Credentialed Clinical Instructor Trainer (recert. 2011 and 2014)	2008-present
APTA Advanced Clinical Instructor	2009

**GUBERNATORIAL APPOINTMENTS:**

Advisory Commission for Professional Physical Therapists	2011-current
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**SCIENTIFIC/PROFESSIONAL ORGANIZATIONS MEMBERSHIPS:**

**American Physical Therapy Association (APTA)**

Student Member	1986-1988
Active Member	1989-present

<b>American Board of Physical Therapy Specialties</b> Cardiovascular and Pulmonary Content Expert	2002-present
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**Cardiovascular and Pulmonary Specialty Council**

Member	1998-2002
Chair	2000-2002

**Committee on Clinical Residency and Fellowship Program Accreditation**

Reviewer and Site Visitor	2008-present
Credentialing Services Council Member	2010-2014

**American Board of Physical Therapy Residencies and Fellowships**

Member	2014-2015
Chair Elect	2015-present
<b>House of Delegates</b>	
Missouri Delegate	2000-2001 2009-2011
Missouri Chief Delegate	2002-2008
Governance Review Task Force	2011-2013
<b>Section Membership</b>	
<u>Section on Cardiovascular and Pulmonary (APTA)</u>	
Member	1989-present
Program Chair	1992-1994
Cardiovascular and Pulmonary Programming Committee Member	1995-2013
Cardiovascular and Pulmonary Section Secretary	2005-2011
Cardiopulmonary Physical Therapy Journal Manuscript Reviewer	2002-2010
<u>Section on Acute Care (APTA)</u>	
Member	1993-present
<u>Education Section (APTA)</u>	
Member	2005-present
<b>Missouri Physical Therapy Association (MPTA)</b>	
Active Member	1989-present
Student Member	1986-1988
Corresponding Secretary for the Eastern District	1990-1992
Recording Secretary for the Eastern District	1993-1996
Membership Chair	1996-1998
Student Liaison	2001-2005
Vice President	2008-2011
MPTA Conference Committee	2008-present
<b>Central Area Clinical Education Consortium</b>	
Active Member	1993-present
Treasurer	2008-2011
President	2014-present
<b>Other</b>	
Basic Life Saving Instructor (CPR-American Red Cross and American Heart Association)	
Advanced Cardiac Life Support (ACLS)	
First Aid Instructor (American Red Cross)	
<b>PROFESSIONAL CONSULTATION:</b>	
Beta Test Reviewer for E-line Dynamic Learning Courses	2005

Course: Differential Diagnosis for Physical Therapy

Missouri Hospital Association 2006-2007  
Health Professions Schools Clinical Rotations Task Force

University of Pittsburgh School of Health Professions  
Cardiovascular and Pulmonary Curriculum 2010  
Exercise Physiology Curriculum 2012

Choosing Wisely Initiative 2014-2015  
Work group member  
Charge: the development of the list of “5 Things Physical Therapists and Patients Should Question” which is part of the partnership with the American Board of Internal Medicine Foundation in their Choosing Wisely campaign.

Southwestern Illinois College Physical Therapist Assistant Program 2015

#### **GRANTS AND EXTRAMURAL FUNDING:**

Co-Investigator

Self-Reported Measurement of Heart Rate and Blood Pressure in Physical Therapy

PI: Ethel Frese

Source: Beaumont Faculty Development Fund Award

Saint Louis University

January 31, 2002-June 30, 2002

\$4, 623.13

Consultant; American Board of Physical Therapy Specialties (ABPTS) Certified Cardiovascular and Pulmonary Specialist

Worksite Opportunities for Wellness

PI: Susan B. Racette, PhD

Source: CDC; RO1 CD 000056

October 1, 2004-September 30, 2007

\$750,000.00

Consultant; ABPTS certified Cardiovascular and Pulmonary Specialist

Nourishing an Urban Community I

PI: Susan Racette, PhD

Washington University Institute for Public Health; Interdisciplinary Public Health Projects

7/1/09-12/31/2011

\$20,000

Consultant; ABPTS Certified Cardiovascular and Pulmonary Specialist

Nourishing an Urban Community II

PI: Susan Racette, PhD

St. Louis Community University Health Research Partnerships

St. Louis Regional Health Commission  
10/1/10-3/31/2013  
\$200,000

Consultant; ABPTS Certified Cardiovascular and Pulmonary Specialist  
Physical Activity for Campus Employees  
PI: Susan Racette, PhD and Carling Butler, SPT  
Sources: TL1 Pre doctoral scholar funding and internal funding, Program in Physical  
TL1 RR024995 (Evanoff, B), NIH / NCRR, 09/17/07-05/31/12

Co-PI  
Best Practices for Clinical Instructors  
Co-PIs: Tamara Burlis, DPT; Carol Beckel, PhD; Ann Fick, PT, DPT  
Sources: Physical Therapy Program Internal Funding Pilot Grant  
Washington University School of Medicine Program in Physical Therapy  
\$1,600.00

## PUBLICATIONS:

### Manuscripts

Mitchell CA, **Versluis TL**: Management of an Above-Knee Amputee with Complex Medical Problems Using the Cat-Cam Prosthesis. *Physical Therapy*.1990;70:389-393.

Calhoun K, **Burlis TL**, Piquard S. Lung volume reduction surgery: a review. *Cardiopulmonary Physical Therapy*. 1996;7(4):12-14

Frese EM, Richter RR, **Burlis TV**. Self reported measurement of heart rate and blood pressure in physical therapy. *Physical Therapy*. 2002;82:1192-1200.

**Burlis TL**. Lung volume reduction surgery: a case study. *Cardiopulmonary Physical Therapy*. 1996;7(4):15-17.

**Burlis TL**. The Obesity Factor. *Physical Therapy Products*. 2006;Jan/Feb:32-36.

Racette SB, Deusinger SS, Inman CI, **Burlis TL**, Highstein GR, Buskirk TD, Steger-May K, Peterson LR. Worksite Opportunities for Wellness (WOW): Effects on cardiovascular disease risk factors after 1 year. *Prev Med*. 2009;49:108-114.

Butler CE, Clark BR, **Burlis TL**, Castillo JC Racette SB. Physical Activity for Campus Employees: A university worksite wellness program. *J Phys Act Health*. 2015;12(4).

Deusinger SS, Crowner B, **Burlis TL**, Crowner B, Stith J. Meeting Contemporary Expectations for Physical Therapists: Imperatives, Challenges, and Proposed Solutions for Professional Education. 2014; 28(1): 56-61.

Clark BR, White ML, Royer NK, Burlis TL, DuPont NC, Wallendorf M, Racette SB. Obesity and Aerobic Fitness among Urban Public School Students in Elementary, Middle,

and High School. PLOS ONE. 2015 Sep 17;10(9):e0138175. doi: 10.1371/journal.pone.0138175. eCollection 2015. PMID: 26378914

### **Abstracts**

Weis, J, **Versluis TL**, Dixon K, Deusinger S. Use of an Open Lab to Facilitate Independent Learning. *Physical Therapy*. 1989;69(5):170.

Conner BA, Malen JF, **Versluis TL**. "Pre-Operative Physical Therapy Management of the Lung Transplant Candidate. APTA Annual Conference, Anaheim, CA, 1990 and Combined Sections APTA Conference, Orlando, FL 1991.

**Versluis TL**, Conner BA, McDonnell MK. "Post-Operative Treatment for the Lung Transplant Patient" presented to APTA Annual Conference, Anaheim, CA, 1990 and Combined Sections APTA Conference, Orlando, FL 1991.

Malen JF, Biggar DG, Kaiser LR, **Versluis TL**, Line LJ, Cooper JD. "Pre and Post Operative Pulmonary Rehabilitation and Development of a Specialized Post-Operative Care Unit for Thoracic Surgery Patients" presented to 3rd International Conference for Pulmonary Rehabilitation and Long Term Mechanical Ventilation, Denver, CO 1991.

Barksdale L, Sly C, Fick A, Piquard S, **Versluis TL**, Walsh K. Developing a Clinical Career Ladder. *Physical Therapy*. 1992;72(6).

Altermatt DK, **Versluis TL**, Brown M. Well-Elderly Activity Works. *Physical Therapy*. 1994;74(5).

**Versluis TL**, Kohne PL, Altermatt DK. Medical/Surgical Physical Therapy Diagnosis: Interrater Reliability. *Physical Therapy*. 1994;74(5)Suppl.

Altermatt DK, Kohne PL, **Versluis TL**. The Development and Implementation of an Acute Care Classification System. *Physical Therapy*. 1994;74(5)Suppl.

Piquard S, Calhoun K, **Versluis T**. "Post-Operative Care of Lung Volume Reduction Patients" presented to APTA CSM, Atlanta, GA 1995.

Frese E, **Burlis TL**, Norton BJ. Reliability of Vital Sign Measurements and Classification of Patients for Physical Therapy Management. *Physical Therapy*. 1997;76(5).

Frese E, Richter R, **Burlis TL**. Self Reported Measurement of Heart Rate and Blood Pressure in Physical Therapy. CSM Conference of the APTA. February 2002.

Cornbleet SL, Caldwell CA, **Burlis TL**, Strecker SK. Clinical Performance Instrument: Analysis of Item Ratings and Evaluation of Grading Criteria. CSM Conference of the APTA. February 2003.

**Burlis TL**, Siener CA, Deusinger SS, et al. Physical Therapy Examination and

intervention for clients having Bariatric Surgery. CSM Conference of the APTA, February 2003.

**Burlis TV**, Siener CA, Deusinger SS, Marin D, Eagon JC, Deusinger RH. Physical Therapy Examination and Intervention for Clients Having Bariatric Surgery. Section on Acute Care Newsletter. Spring 2003.

**Burlis TL**. Tymkew H, Fick A, Frese E, Richter RR. Does an education program improve the frequency and appropriateness of heart rate and blood pressure measurements by physical therapists in an acute care setting? APTA Annual Conference. June 2006.

Racette SB, Deusinger SS, Inman CL, **Burlis T**, Highstein GR, Thompson PA. Worksite Opportunities for Wellness (WOW): A Novel Worksite Program to Promote Physical Activity. *International Congress on Physical Activity and Public Health*. Atlanta. 2006.

Racette SB, Deusinger SS, Inman CL, Highstein GR, Thompson PA, **Burlis TL**. Worksite Opportunities for Wellness (WOW): a Promising Approach for Improving BMI and Fitness Among Employees. Presented at the 53<sup>rd</sup> Annual Meeting of the American College of Sports Medicine, Denver, CO, June 2006. *Med Sci Sports Exerc*. 2006;38(5)Suppl:S120.

Racette SB, Deusinger SS, Inman CL, **Burlis T**, Highstein GR. Worksite Opportunities for Wellness (WOW): Improvements in BMI and Cardiovascular Disease Risk Factors After 1 Year. Presented at the NAASO Obesity Society Meeting, Boston, MA, October 2006. *Obes Res*. 2006;14(Suppl).

Racette S, Deusinger S, Inman C, **Burlis T**, Highstein G, Steger-May K. Worksite Opportunities for Wellness (WOW): Improvements in Dietary and Physical Activity Patterns During 1 Year of Intervention. NAASO Obesity Society Meeting. *Obesity*. 2007;15(Suppl):A164.

Racette S, Deusinger S, Inman C, **Burlis T**, Highstein G, White N, Buskirk T. Worksite Opportunities for Wellness (WOW): Effects on Cardiovascular Disease Risk Factors during a 2-Year Period. Presented at the NAASO Obesity Society Meeting. *Obesity*. 2007;15(Suppl):A223.

Smith JL, **Burlis, T**, Guillain-Barre Syndrome-Prognostic Indicators and their Potential Influence on a Patient's Recovery: A Case Report. Presented at the MPTA State Conference. April 2007.

Kiyonaga JI, **Burlis TV**. Efficacy of Body-Weight Supported Treadmill Training with Robotic Legs. Presented at the Missouri Physical Therapy Association Meeting. April 2010.

**Burlis TL**, Deusinger SS. Developing Professional Behavior & Critical Thinking through Collegial Interchange in DPT Education. Presented at Education Leadership Conference. October 2011.

Castillo JC, Clark BR, **Burlis TL**, Racette SB. Evaluation of in-school physical activity and cardiovascular disease risk factors in urban children. Presented at APTA Combined Sections Meeting 2013.

Butler C, Clark BR, **Burlis TL**, Racette SB. Impact of a Worksite Wellness Program on Physical Activity and Cardiovascular Disease Risk Factors. Presented at APTA Combined Sections Meeting 2013.

Smith S, **Burlis TV**. Treatment of Intensive Care Unit-Acquired Weakness (ICU\_AW) Due to Prolonged Mechanical Ventilation after Cardiovascular and Pulmonary Surgery. Presented at APTA Combined Sections Meeting 2014.

Beckel C, **Burlis TV**, Fick AW. Clinical Faculty Perspectives on Best Practices for Physical Therapist Clinical Education. Presented at MPTA State Meeting April 2015.

### **Books/Chapters**

**Burlis TL**, Downs AM. Thoracic Organ Transplantation: Heart, Heart-Lung and Lung. In: Essentials of Cardiopulmonary Physical Therapy, second edition, WB Saunders, 2001.

**Burlis TL**, Downs AM, DiPerna C. Thoracic Organ Transplantation: Heart, Heart-Lung and Lung. In: Essentials of Cardiopulmonary Physical Therapy, third edition, Elsevier, 2011.

**Burlis TL**, Downs AM, DiPerna C. Thoracic Organ Transplantation: Heart and Lung. In: Essentials of Cardiopulmonary Physical Therapy, fourth edition, Elsevier, 2015.

Goodman CC, Fuller KS. Pathology: Implications for the Physical Therapist. 3<sup>rd</sup> ed. St. Louis, MO: Saunders; 2009. (Reviewers) **Burlis TL**, Deusinger SS. Chapter 2: Introduction to Concepts of Pathology: Obesity. Pgs. 32–39.

Goodman CC, Fuller KS. Pathology: Implications for the Physical Therapist. 4th ed. St. Louis, MO: Saunders; (Reviewers) **Burlis TL**, Deusinger SS. Chapter 2: Introduction to Concepts of Pathology: Obesity. Anticipated 2014.

### **Commentaries**

Cornbleet S, **Burlis T**, Crowner B, Caldwell C. Letter to Editor entitled “The Prize and the Prejudice.” *Pediatric Physical Therapy*. 2003; 15(4):263.

## **TEACHING RESPONSIBILITIES:**

### **Current Teaching Responsibilities**

#### Professional Clinical Doctorate (DPT) Curriculum (WUSM)

Essential Skills in Physical Therapy I (P.T. 603)  
Lecturer & Laboratory Assistant: 2004-present  
4 credit hours

Diagnosis & Management of Cardiopulmonary Conditions in PT  
(P.T. 622)  
Course Master and Lecturer: 2002-present  
3 credit hours

Case Integration Lab I (P.T. 628), II (P.T. 642), III (P.T. 654)  
Lecturer, group facilitator, examiner and advisor: 2002-present  
1-3 credit hours

Diagnosis & Management of General Medical Conditions in PT (P.T. 636)  
Course Assistant and Lecturer: 2003-present  
3 credit hours

Professional Skills & Development IV (P.T. 655)  
Course Master: 2004-present  
4 credit hours

Health, Fitness & Prevention (P.T. 653)  
Lecturer & Examiner: 2004-2012  
Course Master: 2013-present  
3 credit hours

Clinical Experience I (P.T. 691), II (P.T. 692), III (P.T. 693), IV (P.T. 694)  
Course Master: 2006-present  
4-6 credit hours

Current participation in selected other courses for the professional clinical doctorate curriculum: Professional Issues and Skills Development III (P.T. 650), Human Anatomy (P.T.611) and Diagnosis and Management of Neuromuscular Conditions (P.T. 639).

#### Post-Professional Clinical Doctorate (WUSM)

Issues in Screening & Management of General Medical Conditions  
(M22-710)  
Course Master and Lecturer: 1995-present  
3 credit hours

Diagnosis & Management of Cardiopulmonary Conditions (M22-720)  
Course Master and Lecturer: 1995-present  
3 credit hours

Independent Study (M22 P.T. 500) Advisement  
Advisor  
3 credit hours

Angela Connell: Literature Review of the Evidence Linking Abdominal Obesity, Low Back Pain, and Exercise Management, 2006

Anthony Kinney: The Effect of Cancer Therapies on Muscle Tissue: Implications for Physical Therapy, 2006

Stacy Vielhaber: Lymphedema: An Analysis of Current Diagnostic and Treatment Strategies, 2007

Capstone (M22 P.T. 510)  
Advisor  
3-6 credit hours

Nina Withrington: Exercise and DVT Prevention after Coronary Artery Bypass Grafting, 2007

Yvonne Gagliano: The Impact of Obesity in a Client Presenting with Superior Humeral Glide and Scapula Abduction, 2007

Jason Barbas: Development of a Battery of Therapeutic Outcome Measures Used with Patients Diagnosed with Pulmonary Disease, 2009

Emilie Schmidt: The Efficacy of Mirror Therapy in the Treatment of Phantom Limb Pain, 2010

Tailletha McClinton: Physical Therapy Considerations in Patient Status- Post Coronary Artery Bypass Graft and Recent Total Knee Replacement, 2010

Julie Stelling: Physical Therapy Interventions for the old-old: Strength and Balance Training to Reduce Fall Risk in Geriatrics Over 80 Years, 2011

Merri Leigh Johnson: A Case Report: Physical and Functional Recovery in the Acute Rehabilitation Setting of a Female with Acquired Quadriplegia after Prolonged Critical Illness and Intensive Care Unit Stay, 2012

Amy Borg: Rare case of gas gangrene and necrotizing fasciitis in a non-vascular compromised otherwise healthy 16 year old, 2012

Cathy Mitchell: Physical Therapy Considerations in a Patient with Interstitial Lung Disease, 2012

Geoffe Nelle: Use of the Rate of Perceived Exertion Scale in Patients Who are Mechanically Ventilated, 2012

Samantha Brown: Fatigue in Rheumatoid Arthritis: An Examination of Two Cases, 2014

Occupational Therapy Clinical Doctorate Program (WUSM)

Ryan Jackson: Upper Extremity Strength and Endurance Training for Non-Driving Individuals with Tetraplegia, 2014

**Past Teaching Responsibilities**

Participation in and coordination of lecture and laboratory courses focused on basic science courses, pathophysiology of acute care conditions and patient care management. (1988-2003)

**Other**

Guest Lecturer, Saint Louis University School of Allied Health  
Guest Lecturer, Washington University Program in Occupational Therapy

**CONTINUING EDUCATION PROVIDED:****Medical Conferences**

Mekelle University, Ethiopia  
May 16-24, 2014

**Topic: Cardiovascular & Acute Care Practice**

Diagnosis Dialog for Cardiovascular & Pulmonary and Women's Health Physical Therapists

APTA Combined Sections Meeting-Educational session  
February 2012

Diagnosis Dialog for Cardiovascular & Pulmonary Physical Therapists

APTA Combined Sections Meeting-Educational session  
February 2011

Case Study Summary Cardiovascular and Pulmonary and Geriatric Specialty in Physical Therapy Practice

APTA Combined Sections Meeting-Educational session  
February 2007

Congestive Heart Failure

BJC Healthcare System

St. Louis, MO

June 25, 2000

Cardiac Implications for the Client in Physical Therapy

MPTA Fall Meeting

St. Louis, MO

October 22, 1999

Cardiopulmonary Considerations for the Rehabilitation Patient

Pittsburgh, PA

January 8-10, 1999

Rehabilitation-Optimizing the Patient's Outcome

American Heart Association

Evansville, IN  
October 20, 1996

Cardiopulmonary Diagnosis and Classification: One System's Approach  
APTA Combined Sections Meeting  
1995

**Topic: Organ Transplantation**

Renal Transplantation-History, Medical Picture, and Implications for the Physical Therapist  
BJC Healthcare System  
St. Louis, MO  
May 2001

Liver and Bone Marrow Transplantation -History, Medical Picture, and Implications for  
the Physical Therapist  
BJC Healthcare System  
St. Louis, MO  
June 2001

Transplantation: Physiological Responses & PT Interventions in Clients Following Organ  
Transplantation  
Physical Therapy 2001: Annual Conference and Exposition  
June 2001

Panel Discussion-Heart and Lung Transplantation  
APTA Combined Sections Meeting  
February 1995

Musculoskeletal Evaluation of the Lung Transplant Patient  
Lung Transplant Seminar Conference  
Washington University School of Medicine  
October 1990

**Topic: Burn Care and Physical Therapy Management**

Treatment of Second and Third Degree Burns: A Synopsis  
APTA Combined Sections Meeting  
1994

**Topic: Physical Therapy Practice**

The Vision of Physical Therapy Services in the Emergency Department: Making it a Reality  
APTA Combined Sections Meeting-Educational session  
February 2012

Diagnosis Dialog: In patients with multi-system involvement-What labels should we use?  
APTA Combined Sections Meeting-Educational session  
February 2012

Discussion of Current Issues Facing the APTA and MPTA  
EDMPTA  
St. Louis, MO  
May 9, 2000, 2001 and May 9, 2006

Rehabilitation-Optimizing the Patient's Outcome  
American Heart Association Meeting  
Indiana  
1996

Aerobic Exercise: What, Where and How to Begin  
St. Louis Science Center  
August 2006

Aerobic Exercise: Progression of the What, Where and How to Begin  
St. Louis Science Center  
October 2006

General Principles of Fitness Programming and Exercise Prescription for the  
Client/Patient Beginning in Subacute Care  
Washington University Program in Occupational Therapy  
October 2006

Presentation of Complex Patient Cases: Management Discussion with Clinical Specialists  
PT07  
Annual Conference  
June 2007

Missouri Physical Therapy Association: Looking Back & Moving Forward into 2010  
Kansas City  
May 2010

Super Heroes  
St. Louis Science Center  
June 2007

**Topic: Obesity and Exercise**

The Role of Physical and Occupational Therapists in Promoting Safe Mobility, Activity  
and Exercise through the Continuum of Care  
Aurora Health Care  
Milwaukee, WI  
August 24-25, 2012

Management of Obesity: Physical and Occupational Therapy  
Barnes Jewish Hospital  
2009-2011

Implications of Obesity:  
Role of the Physical Therapy Practitioner  
St. Louis University  
2008-2012

Physical Therapy for the Client Pre and Post-Operative Care Following Bariatric Surgery  
APTA Audioconference  
April 2010

Promoting Health and Fitness for Obese Adults via Group Exercise Formats  
APTA's Combined Section Meeting  
February 2009

Management of Obesity: Physical and Occupational Therapy  
Barnes Jewish Hospital  
October 2006

Implications of Obesity: Role of the Physical Therapy Practitioner  
Tulsa, OK  
April 2006

Roux En Y & Physical Therapy: Pre and Post-Operative Management: Laproscopic  
Gastric Bypass in a Cadaver Model  
Washington University School of Medicine  
April 2002, September 2002, April 2003, September 2003, March 2004, March 2005

Exercise for Patients Who Are Morbidly Obese  
Fundamentals of Bariatric Surgery. Endo-Surgery Institute  
March 2004, March 2005

Implications of Obesity: Role of the Physical and Occupational Therapy Practitioner  
Mobile Infirmary/Voran Therapy  
Mobile, AL  
May 2005

Functional Implications and Exercise Prescription for Adults Who are Obese  
APTA's PT2005  
June 2005

Managing Physical Activity in the Obese  
Program in Physical Therapy, Washington University School of Medicine  
September 1997

**Topic: Occupational Therapy**

General Principles of Fitness Programming  
Program in Occupational Therapy  
Washington University School of Medicine

May 2007, June 2008-2012

Exercise Prescription for the Client/Medicare Patient Beginning in Subacute Care Program in Occupational Therapy  
Washington University School of Medicine  
May 2006-2009

The Role of Occupational Therapy in Obesity Program in Occupational Therapy  
November 2006-present

**Topic: Well Elderly Activity & Exercise**

"Well Elderly Activity Works"  
Program in Physical Therapy, Washington University School of Medicine  
September 1996

**Topic: Clinical Education**

Best Practice in Clinical Education: Beyond the Summit  
MPTA State Meeting  
St. Louis, MO  
April 2015

Clinical Education  
EDMPTA Meeting  
St. Louis, MO  
November 2014

Clinical Education Technologies: Practical Lessons and Tips  
PT 2012  
Tampa, FL  
June 2012

Collaboration in the Clinical Setting: Use of the 2:1 Model  
Barnes Jewish Hospital  
February 2012

APTA's Clinical Instructor Credentialing Program  
St. Louis, MO  
November 2008, June 2009, November 2009, June 2010, November 2010, November 2011-2014

Innovative Ways to Engage Students  
Barnes Jewish Hospital  
February 2007

**CONTINUING EDUCATION/CONFERENCES:**

## **Conferences Attended**

Clinical Education Summit  
Academic Council of Academic Physical Therapy (ACAPT)  
October 2014

Educational Leadership Conference  
American Physical Therapy Association  
2008-present

Annual Scientific Meeting  
American Physical Therapy Association  
1998-present

Combined Sections Meeting  
American Physical Therapy Association  
1999-present

National Clinical Education Conference  
American Physical Therapy Association  
1998, 2004

North American Association for the Study of Obesity (NAASO)  
2004

## **Continuing Education Attended**

*General Medical Topics:* Courses attended related to wound care, screening for medical disease, early rehabilitation for the critically ill patient, optimizing patient outcomes and medical advances in the care of the elderly.

*Cardiovascular & Pulmonary Topics:* Courses attended related to Left Ventricular Assistant Devices, EKG interpretation for the physical therapist, oxygen therapy and mechanical ventilation, evaluation and treatment of the pulmonary and cardiovascular systems across healthcare settings.

*Obesity Topics:* Courses attended related to nutrition and the impact of obesity on individuals across body systems, age ranges and within the medical system and urban communities.

*Health Care Administration and Leadership Topics:* Courses attended related to leadership and professionalism within the healthcare setting, specific training related to professionalism, OSHA, HIPAA, billing compliance and establishing niche practice settings.

*Clinical Education Topics:* Courses attended related to understanding the relationship between academic and clinical facilities and how to establish excellent partnerships and

mentoring settings. In addition, clinical instructor and advanced credentialing programs completed.

*Orthopedic Practice Topics:* Courses attended related to diagnosis and treatment of musculoskeletal impairments in patients across the age spectrum.

## **COMMUNITY AND SERVICE ACTIVITY:**

### **Community Activities**

Parkway Central School District Parent Teacher Organization (PTO) member	2003-present
Girl Scouts of Eastern Missouri Assistant Troop leader & member	2003-present
Ascension Athletics Assistant Soccer Coach	2004-2011
Boy Scouts of America New Horizons District member	2008-present
Merit Badge counselor	2010-present
Cub Scout leader	2008-2010
Lord of Life Lutheran Church Member	2009-present

\*\*\*\*add MPTa presentation in april, june abptrfe, oct BJC copd and falls, novem bjc and obesity, csm platform and chapter