CURRICULUM VITAE

NAME CASEY NOBLES VOGEL, PT, DPT

INSTITUTION

CHAPMAN UNIVERSITY Department of Physical Therapy Crean College of Health and Behavioral Sciences Rinker Health Science Campus in Irvine 9401 Jeronimo Rd Irvine, CA 92618 Telephone: (714) 997-6839 Email: cvogel@chapman.edu

EDUCATION

WESTERN UNIVERSITY OF HEALTH SCIENCES Pomona, California Doctor of Physical Therapy, November 2008 Highest Honors Master of Physical Therapy, June 1998

CALIFORNIA STATE UNIVERSITY, NORTHRIDGE Northridge, California BA Biology, Minor Chemistry, May 1995

LINCENSURE INFORMATION/REGISTRATION NUMBER

Physical Therapy Board of California 1998 - present / PT 23424

BOARD CERTIFICATION HELD

Cardiopulmonary Clinical Specialist, 06/1/2005 - 6/1/2015

OTHER CERTIFICATIONS

Personalized Blood Flow Restriction BFR Certification 8/4/2019 BLS CPR current until 10/2023 ACLS provider 09/2004 – 09/2006, 09/2009 – 09/2011, 09/2012 – 09/2014 CPR Instructor 05/2000 - 06/2004

AWARDS AND NOMINATIONS

Nominated by two peers and one student for the *Dorothy Baethke-Eleanor J. Carlin Award for Excellence in Academic Teaching* | APTA Honors & Awards 2021

Description of award: The Dorothy Baethke-Eleanor J. Carlin Award for Excellence in Academic Teaching is for clinical or academic educators who have been actively engaged for a minimum of 5 years in entry and/or advanced levels of formal education for upcoming physical therapist professionals. Qualifying teaching expertise must occur within at least 1 accredited program from which students earn an academic qualification upon graduation. Crean College Health and Behavioral Sciences *Unit Award Winner, Excellence in Teaching* 2021, and Nominee Valerie Scudder Award | Chapman University

Description of Award: Unit Faculty Awards are peer recognition of exceptional contributions in the area of Teaching, Scholarship or Service.

EMPLOYMENT & POSITIONS HELD

CHAPMAN UNIVERSITY

Orange, California	
8/2016-present	Clinical Assistant Professor
4/2010-8/2016	Adjunct Faculty, Cardiopulmonary Practice Management,
8/2014-8/2016	Adjunct Faculty, Clinical Pathophysiology: General Medicine & Clinical
	Pathophysiology Lab
8/2012-2013	Adjunct Faculty, Clinical Pathology: General Medicine
4/2011-2016	Adjunct Faculty, Advanced Practice Management and Differential Diagnosis:
	Cardiopulmonary (Online Course)

CALIFORNIA STATE UNIVERSITY, NORTHRIDGE

Northridge, California

1/2016-5/2016 Part Time Lecturer, Cardiopulmonary Practice Management Lecture and Lab

MOUNT SAINT MARY'S UNIVERSITY

Los Angeles, California

1/2015-5/2016 Part Time Faculty, Cardiopulmonary Pathology/Pharmacology/Diagnosis PT/Client Management: Cardiopulmonary Applied Exercise Science

MOUNT SAINT MARY'S COLLEGE

Los Angeles, California

9/2006-12/2014 Part Time Faculty, Cardiopulmonary Pathology/Pharmacology/Diagnosis PT/Client Management: Cardiopulmonary Applied Exercise Science Research VIII (2013)

WESTERN UNIVERSITY OF HEALTH SCIENCES

Pomona, California

09/2007-7/2018	Adjunct Faculty, Advanced Differential Diagnosis II
09/2006-7/2016	Adjunct Faculty, Evaluation and Treatment, Problems of the Cardiopulmonary
	System, Advanced Differential Diagnosis II
09/2006-12/2007	Teacher Assistant, Physiology of Exercise Lab
09/2005-12/2006	Teacher Assistant, Evaluation and Treatment, Problems of the Cardiopulmonary
	System

CEDARS SINAI MEDICAL CENTER

Los Angeles, CA

06/1998 - 06/2000	Physical Therapist I
06/2000 - 06/2003	Physical Therapist II
06/2003 - 07/2015	Physical Therapist II/ Per Diem

*including clinical instructor, cardiopulmonary and ventricular assist device in-services to therapy and nursing staff, body mechanics lecture at hospital orientation and to specific departments, CPR instructor, clinical research (see below)

PEER REVIEWED SCIENTIFIC & PROFESSIONAL PRESENTATIONS

Vogel, C Brechter, J, Grant-Beuttler, M

DPT STUDENTS' SELF-REPORTED BREATHING PATTERN ASSESSMENT DURING AN ONLINE LEARNING ACTIVITY. Poster Presentation at CPTA October 2020.

Vogel, C, Gilliland, Sarah; Ito, Caryn; Brown, Patricia S. Grant-Beuttler, Marybeth *Doctor of Physical Therapy Student Skill Attainment: Using the Resting Blood Pressure Skill Assessment Tool (rBP-SAT).* Poster Presentation at CSM January 2019.

Schmitt, M Physical Therapy for Mechanically Ventilated Patients: A Systematic Review Faculty Advisor, Class of 2013 Clinical Capstone Presentations: Mount Saint Mary's College, Los Angeles, CA October 1, 2013 Los Angeles, CA

Vogel C, Coleman B, Ernst L, Kleisli T, Magliato K. Functional recovery of heart failure patients in cardiogenic shock treated with paracorporeal biventricular support. *The Journal of Heart and Lung Transplantation* 2003;22(1). doi:10.1016/s1053-2498(02)00858-6. Abstract/Poster Presentation: International Society for Heart and Lung Transplantation 23rd Annual Meeting, April 9-12, 2003 Vienna, Austria

Vogel C, Coleman B Ghasemi Z, Martin T, Clark S A Physical Therapy and Nursing Collaborative Approach: Functional Outcomes after Lung Volume Reduction Surgery Poster Presentation: 1st Annual Nursing Research Conference, Cedars-Sinai Medical Center, Los Angeles, CA

CURRENT/ACTIVE RESEARCH ACTIVITY

Brechter J, **Vogel, C**, Soangra, R *Postural Deviations and Breathing Patterns During Mobile Device Use Over Time*. We obtained IRB approval Renewal, Data collection continued until March 2020. Suspended due to Covid 19 Stay Home Orders. Will resume when able.

Vogel C, Brechter J, Grant-Beutler M

DPT STUDENTS' SELF-REPORTED BREATHING PATTERN ASSESSMENT DURING AN ONLINE LEARNING ACTIVITY. Submitted for Poster Presentation at CPTA in October 2020. Presented October 2020. Data collection continues to increase N value.

Vogel C, Brechter J, Grant-Beutler M, Bowden N, Macey K, Seong D, Subandhi J, Wade V. *Analyzing Breathing Patterns: A DPT Student Learning Activity during COVID19 Stay at Home Order* Submitted for a Platform Presentation to the APTA Combined Sections Meeting set for Orlando in February.

Harper B, **Vogel C**, Brechter J, *Factors Affecting Motor Control in those with Chronic Ankle Instability*, IRB submitted and approved. Data Collection began summer 2021.

Vogel C, Brechter J, Grant-Beutler M

DPT students Breathing Pattern Assessment a Telehealth Simulation. Planning stage and preparing IRB

PARTICIPITATION IN PROFESSIONAL ORGANIZATION

American Physical Therapy Association, Member Cardiopulmonary Section, Member Education Section, Member State of California, Member

National Strength and Conditioning Association Member

COMMUNITY SERVICE

American Youth Soccer Organization (AYSO) Team Coach 2007-2010

Le Lycee Francais de Los Angeles (Non Profit School) Planning Committee, Gala Committee, Campus Representative, Class Parent 2008-2021

Foxfield Riding School Equestrian and Support Volunteer 2011-present

SERIVCE TO THE UNIVERSITY/COLLEGE/SCHOOL

MOUNT SAINT MARY'S UNIVERSITY Department of Physical Therapy Content provider for Simulator Case Development (Spring 2016) Evaluator of Student performance on Simulator Case (Spring 2016) Committee member: Hiring Committee (2014) University wide

Committee member: Best practice engaging students in online learning (5/2016)

CONTINUING EDUCATION

Online Course: Therapeutic Exercise (Yoga and Pilates for Older Adults) Sports Medicine Alliance approved, a California CCE provider (12878) .6 CEUs 6contact hours 11/01/2021

Webinar: Ethics for Today's World CPTA approved .2 CCUs (21-164) 4/21/2021

Foot Club: Taking Ankle Intervention Beyond the Dome CPTA approved .65 CCU (21-205) 4/10/2021 Webinar: strategies and Secrets for PTs/PTAs Integrating Health and Wellness Coaching CPTA approved .2 CCUs 3/3/2021

Virtual Combined Sections Meeting APTA approved 2.0 CEUS (20 hours) 2/2021

Webinar: COVID 19 Long-Haulers Potential long-term Physical Problems CPTA approved .25 CCUs 2/27/21

Physiotherapy Exercise and Physical Activity for Knee Osteoarthritis (PEAK training modules) Online via University of Melbourne 2/2021

Webinar: Exercise Testing and Prescription by Physical Therapists Across All Settings: A Centennial Approach. APTA approved 8 contact hours (.8 CCUs) 1/23/2021

2020 Advanced Periodization Virtual Clinic NSCA approved 1.6 CEUs Category A 11/12/2020-11/14/2020

Virtual California Physical Therapy Association Conference CPTA approved .4 CCUs 10/3/2020-10/4/2020

Webinar: Promoting Sleep Health: Practical Information for Physical Therapists and Physical Therapist Assistants CPTA approved .2 CCUs # 20-323 9/16/20

Webinar: Gateway Online by Polestar Polestar Pilates .3 CCUs 7/24/2020

Webinar: Create a Wellness Practice that Thrives CPTA approved .2 CCUs # 20-127 4/16/20

Webinar: Clinical Best Practices in Physical Therapy Management 3/28/2020 .2 CCUs

Webinar: Acute Care Physical Therapy & Covid-19: How Can we Add the Greatest Value Acute Section APTA 3/21/2020 .2 CCUs

2020 Combined Sections Meeting American Physical Therapy Association, 1.4 CCUs Denver Colorado 2/13-2/15/2020

Personalized Blood Flow Restriction BFR Certification Owens Recovery Science CPTA approved 8.50 CCUs # 18-457 8/4/2019 Los Angeles, California

Pilates for Rehabilitation - Matwork Level 3/3 7/27/2019-07/28/2019 Torrance, CA

Webinar: Ethics – The APTA's Policies and Core Documents for Conduct and Professionalism Georgeann Vlad, PT .2 CEU (CA approval 19-295) 07/18/19 Online .2 CEUs

NSCA Resistance Training Frequency: How Often Should You Train to Maximize Strength and Hypertrophy? Dr Brad J. Schoenfeld, PhD, CSCS,*D, CSPS,*D, NSCA-CPT,*D, FNSC Online .2 CEUs 7/5/2019

NSCA Foundations of Coaching Lifts Matt Hank Santa Monica, California 6/28/2019

Webinar: Cash Based Programs to Increase Your Revenue in Outpatient Clinic Christy Smitheran, PT 6/18/2019 .2 CEU (CA approval 19-208)

2019 Combined Sections Meeting American Physical Therapy Association Washington DC 1/23-1/26/2019

I Survived, Now What? Treating the Musculoskeletal Consequences of Maturing with a Chronic Pediatric Condition Mary Massery, PT, DPT, DSc Los Angeles, California 20.5 Credit hours 6/1/2018-6/3/2018

CPR BLS for Healthcare Provider Lifesaver Health Education S. Pasadena, California 4//2018 From Vent to Rehab: Treatment of the ICU patient Part Part II: Understanding Diagnostic Testing, Including Lab Assessment and ICU Priorities in Treatment 3 credit hours Online, Educata, Ellen Hillegass PT, Ed.D., CCS, FAACVPR, FAPTA 2/27/2018

From Vent to Rehab: Treatment of the ICU patient Part 1: Understanding ICU monitoring 2.5 Credit hours Online 2.5 Credit hours, Educata, Ellen Hillegass PT, Ed.D., CCS, FAACVPR, FAPTA

2/21/2018

APPI Pilates for Rehabilitation Matwork Level 2 Torrance, California 12/2017

Ethics & Jurisprudence - California Physical Therapy 2 Credit Hours Online, CheapCEUs 11/08/2017

APPI Pilates for Rehabilitation Matwork Level 1 Torrance, California 10/21/2017 – 10/22/2017

Advanced Rehabilitation for the Acute/Subacute Cardiovascular and Pulmonary Patient Pasadena, California 9/16/2017-9/17/2017

CSCS Exam Prep Fullerton, California 4/8/2017 – 4/9/2017

Future of Healthcare Symposium Orange, California 3/14/2017

2017 Combined Sections Meeting American Physical Therapy Association San Antonio, Texas 2/15/2017-2/18/2017 Credits Awarded: 1.90 CEUs (19 contact hours/CCUs) CPTA approval number: CPTA2018-19

Introduction to Equine Skills An AHA, Inc. approved course 1/24/2017

PT CPI - Using the APTA Physical Therapist Clinical Performance instrument for Students: A Self-Guided Training Course Online Course

9/30/2016

CPR BLS for Healthcare Provider Lifesaver Health Education S. Pasadena, California 4//2016

Integration of Care in Lower Extremity Prosthetic Rehabilitation Victoria Graham, PT, DPT, OCS, NCS Northridge, California 3/19/2016

Ethics & Jurisprudence California Physical Therapy Online Home Study 12/2015

Functional Freedom Despite Dementia Connie Lambert, PT, CCM, PhD Pasadena, Ca 7/15/2015

Fueling Fitness & Peak Performance: Nutritional Strategies for unleashing the Athlete J. J. Mayo, PhD, RD Pasadena, Ca 6/4/2015

Innovation in teaching to strengthen DPT student clinical knowledge/skills and aligning DPT course objectives to achieve CAPTE curriculum criteria for entry level DPT education- (.7)MSMU Faculty Los Angeles, Ca 3/14/2015

Strengthening didactic and clinical curriculum to advance best practice to serve societal and patient's needs (.7) – MSMC Faculty Retreat Los Angeles, Ca 11/15/2014

Dynamic Stretching: The missing Link to fitness, Athletic Performance, Injury Prevention, And Rehabilitation Van Nuys, Ca 9/17/2014

CPR BLS for Healthcare Provider Cedars Sinai Medical Center Los Angeles, California 4//2014

2014 Combined Sections Meeting American Physical Therapy Association Las Vegas, Nevada Ethics & Jurisprudence California Physical Therapy Online Home Study 11/17/2013

2013 CAPTA Annual Conference

Return to Play: Strategies for typical and atypical cases of concussion (1.5)
Inflammation, Atherosclerosis, Neurodegeneration, and Cancer (1.5)
Acute Care Wound Care: Understand Wound Healing in the Acute Care Setting (2.0)

Pasadena, Ca

9/20/2013

The Continuum of Osteoarthritis... From Pain and Disability to Rehabilitation following Total Knee Arthroplasty. Dr. Tara Jo Manal PT, DPT, OCS, SCS Kaiser Permanente and Mount Saint Mary's Los Angeles, Ca 3/22/2103

2013 Combined Sections Meeting American Physical Therapy Association San Diego, California 1/21/2013 – 1/24/2013 Credits Awarded: 2.20 CEUs (22 contact hours/CCUs) CPTA approval number: CPTA2018-19

Patients with Cardiovascular Disease: Effective Management in Physical and Occupational Therapy Donald K Shaw Learning and Training Center Los Angeles, California 6/2/2012 – 6/3/2012

CPR BLS for Healthcare Provider Cedars Sinai Medical Center Los Angeles, California 4//2012

Diagnosis and Treatment of Movement Syndromes of the Thoracic Spine Shirley Sahrman Kaiser Permanente and Mount Saint Mary's Los Angeles, California 2/27/2012

Ethics and Jurisprudence California Physical Therapy Online Environmental Educational Services 12/08/2011 2011 CPTA Annual Conference Long Beach, California 9/22/2011 – 9/23/2011

Understanding Pain and Clinical Applications Cynergy Education Group Mount Saint Mary's College Los Angeles, California 5/28/2011 – 5/29/2011

CURENT TEACHING RESPONSIBILITES in the Entry Level Program

Primary instructor for the following courses in the DPT entry-level program:

Fall 2019

PT 525 Clinical Pathophysiology: General Medicine

PT 525L Clinical Pathophysiology Lab

PT 748 Wellness and Complimentary Medicine

PT 753 Scientific Inquiry IV

Spring 2020

PT 646 Cardiopulmonary Practice Management

PT 723 Advanced Practice Management and Differential Diagnosis: Cardiopulmonary

PT 748 Wellness and Complimentary Medicine

PT 752 Scientific Inquiry III

PT 753 Scientific Inquiry IV

Summer 2020

PT 525 Clinical Pathophysiology: General Medicine

PT 525L Clinical Pathophysiology Lab

PT 646 Cardiopulmonary Practice Management

PT 748 Wellness and Complimentary Medicine

PT 752 Scientific Inquiry III

PT 591 Stroke Boot Camp