

## **Karen Wientjes Albaugh, PT, DPT, MPH, CWS**

Dr. Karen Albaugh is a PA-licensed Physical Therapist and a board Certified Wound Specialist through the American Board of Wound Management. In addition to teaching at Neumann University, she is a Clinical Specialist at Optimum Physical Therapy Associates in West Chester, PA. She is involved with the APTA on various levels, having served as Program Chair and as a consultant for the development of curriculum guidelines and wound care coding initiatives. Dr. Albaugh has provided physical therapy services through mission work in Peru and Haiti. She has lectured locally and nationally, as well as published articles on wound care, pain management, and integrative strategies for wound healing. Her current areas of research include wound bed preparation, wound measurement and integrative approaches to wound healing.

### **Instructor for the following courses:**

PT 519: Physical Agents

PT 516: Fundamental Physical Therapy Skills

PT 720: Administration and Management

PT 714: Wound Management

PT 742: Mentored Experience I

PT 743: Mentored Research Experience II

PT 744: Mentored Research Experience III

PT 619: Clinical Reasoning I

PT 719: Clinical Reasoning II

### **Recent publications:**

Albaugh KW, Biely SA, Cavorsi JP. The Effect of a Cellulose Dressing and Topical Vancomycin on Methicillin-resistant Staphylococcus aureus (MRSA) and Gram-positive Organisms in Chronic Wounds: A Case Series. *Ostomy/Wound Management*. 2013;59(5):34-43.

Conner-Kerr T, Albaugh KW, Bell A. Chapter 25: Phototherapy in Wound Management. In: Sussman and Bates-Jensen, editors. *Wound Management in Wound Care- A Collaborative Practice Manual*, 4th edition. Philadelphia: Lippincott and Williams & Wilkins; 2011.

Albaugh KW, Biely SA, Cavorsi JP. Use of a biocellulose dressing to deliver topical Vancomycin, reduce methicillin resistant staphylococcus aureus (MRSA) and Gram positive organisms, and promote healing in lower extremity wounds. Abstract in *WOUNDS*. 2011;23(3): A26.

Albaugh KW, Loehne HB. Chapter 11: Wound Bed Preparation/Debridement. In Kloth and McCulloch, editors. Wound Healing: Evidence Based Management, 4th edition. F.A. Davis; 2010.

Gibbs KA, Loehne HB, Albaugh KW, Kloth LC. The Guide for Integumentary/Wound Management Content in Professional Physical Therapy Education from the American Physical Therapy Association's (APTA) Section on Clinical Electrophysiology and Wound Management (SCEWM), November 2007. Accessed at: [www.aptasce-wm.org](http://www.aptasce-wm.org)

### **Recent presentations:**

Albaugh KW, Jacobs A. Reliability of Wound Surface Area Measurement of a Smartphone Application as Compared to Laser-Guided Planimetry and Manual (Linear) Measurement. APTA Combined Sections Meeting. Washington D.C. January 26, 2019

Albaugh KW, Cabral L, Shaughnessy TJ, Gibbs K. Clinical Decision-making Strategies for Complex Wounds. APTA Combined Sections Meeting, Washington D.C. January 25, 2019

Albaugh KW, Cole P. Global Volunteerism: Optimizing Patient Care with Limited Resources and Exploring Volunteer Opportunities. Symposium on Advanced Wound Care, Las Vegas, NV. November 4, 2018

Albaugh KW, Biely SA. Reliability of Wound Surface Area Measurement of a Smartphone Application as Compared to Laser-Guided Planimetry and Manual (Linear) Measurement. Symposium on Advanced Wound Care, Charlotte, NC. April 27, 2018

Albaugh KW. A Comparison of Smartphone Application Analysis to Visual Estimation of Wound Bed Tissue Composition. APTA Combined Sections Meeting, New Orleans, LA. February 22, 2018

Gibbs K, Albaugh KW, Alderson M. Part One: Wound Evaluation for the Non-Wound Care PT. APTA Combined Sections Meeting, New Orleans, LA. February 22, 2018

Albaugh KW, Gibbs K, Shaughnessy T. Part Two: Wound Treatment for the Non-Wound Care PT. APTA Combined Sections Meeting, New Orleans, LA. February 22, 2018

Albaugh K. Intra- and Inter-rater Reliability of Wound Surface Area Measurement Over Time With Photo Digital Planimetry. APTA Combined Sections Meeting, San Antonio, Texas, February 16, 2017

Albaugh KW. Physical Therapy Modalities for Lesions of the Skin. National Institute of Rehabilitation. Lima, Peru. August 10, 2016.

Albaugh KW, Mustalish R. Workshop: Healthcare and Healing Traditions of Amazonia; Exploring the Roots of Holistic Health and Integrative Medicine. Lima, Puerto Maldonado and Posada Amazonas, Peru. August 9-17, 2016.

Albaugh KW. Mindfulness-based stress reduction: Balancing the mind, body and spirit. Sisters of St. Francis Gathering Day. Aston, PA. August 6, 2016.

Albaugh K, Loehne H, Kloth L. Full day Pre-conference: Wound Debridement Skills. APTA Combined Sections Meeting, Indianapolis IN, February 4, 2015

Albaugh KW, Brault B. Wound Care for HAS Haiti Medical Professionals. Hospital Albert Schweitzer. Deschappelles, Haiti. October 31, 2014

Albaugh KW. Reliability of Novice Raters Performing Wound Surface Area Measurement. APTA Combined Sections Meeting, Las Vegas Nevada, February 6, 2014

Albaugh KW, Hamm R. The Use of Therapeutic Technologies in the Treatment of Pressure Ulcers. APTA Combined Sections Meeting, Las Vegas Nevada, February 4, 2014

Albaugh KW, Hamm R. Advanced Therapy for Pressure Ulcers. Symposium for Advanced Wound Care, Las Vegas, Nevada, September 28, 2013

Albaugh KW, Kloth L, Loehne H. Full day Preconference: Wound Debridement Skills.  
APTA Combined Sections Meeting, San Diego, California; January 21, 2013

Albaugh KW. The Art and Science of Physical Therapy and Wound Management,  
Universidad Nacional de la Amazonia Peruana, Iquitos, Peru, January 15, 2013

Albaugh KW. Alternative and complementary approaches to wound healing APTA Combined  
Sections Meeting, Chicago, Illinois, February 9, 2012

Use of a biocellulose dressing to deliver topical Vancomycin, reduce methicillin resistant  
staphylococcus aureus (MRSA) and Gram-positive organisms, and promote healing in lower  
extremity wounds The 24th Annual Symposium on Advanced Wound Care and Medical  
Research Forum on Wound Repair, Dallas, Texas, April 16, 2011