# Curriculum Vitae Caran Peterson Graves

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## Education

BS: Communication Disorders, University of Utah. 2006

MS: Nutrition, Utah State University. 1987 BS: Nutrition, Utah State University. 1987

BS: English and Special Education, Utah State University. 1978

#### **Professional Credentials**

Registered Dietitian 1987 to present
Certified Nutrition Support Dietitian 1995 to present
Certified Specialist Pediatrics 2019 to present
Board Certified Specialist in Gerontological Nutrition 2022 to present
Nutrition Focused Physical Exam Trainer 2016 to present

## Professional Experience

Clinical Dietitian, University of Utah Hospitals and Clinics, 1991 to Present

Focus areas: Burn/Trauma, Newborn Intensive Care, Rehabilitation and enteral nutrition Responsibilities: Nutrition screening and malnutrition, assessment and education, research

Preceptor for dietetic and other students

Trainer for malnutrition diagnosis and Nutrition Focused Physical Exams

University of Utah Pharmacy and Therapeutics Committee, 1998 to present

Critical Care Committee, University of Utah Hospital, 1995 – 1998

Education Committee, University of Utah Hospital - 1994-1995

Nutrition Support Task Force, University of Utah Hospital, 1993-1995

Utah Leadership Education in Neurodevelopmental Disabilities (ULEND) trainee 2005-2006

Adjunct Professor, University of Utah Nutrition Department, 1992 to 2017

Adjunct Professor, University of Utah Department of Integrative Physiology, 2017 to Present

Peace Corps Volunteer, Honduras, Central America, February 1988 to May 1991

Dietitian, Salt Lake County Women, Infants and Children (WIC) program, June 1987

- February 1988.

Special Education Teacher, 1978 -1984

## **Professional Activities**

American Burn Association, 1992-present

Committee assignments:

Education, 1998-2000, 2003-2005, 2009-2012

Ethical Issues, 2005-2007

International Outreach Committee, 2008-2013

Membership Advisory Committee, 2007-2009, 2018-present

Organization and Delivery of Burn Care, 1999-2001

Program, 2000-2002

Rehabilitation, 2000-2002

Research Committee 2015-2018

International Outreach site visits

Guatemala, Hospital Roosevelt 2010

Bolivia, Oruro Hospital 2013

Journal of Burn Care and Research, Editorial Board, 2004 to present

Burns: Editorial Board

Reviewer: <u>Journal of Parenteral and Enteral Nutrition</u>, <u>Nutrition in Clinical Practice</u>, <u>Clinical Nutrition</u>

American Dietetic Association, 1987-2023t

Practice Groups: Dietitians in Nutrition Support

Dietitians in Physical Medicine and Rehabilitation

Chair Practice Group, Dietitians in Physical Medicine and Rehabilitation, 1999-2000.

Area Coordinator, Dietitians in Physical Medicine and Rehabilitation - 1993-1995

Burns Networker, Dietitians in Physical Medicine and Rehabilitation – 1995-1999

Pediatric Nutrition 1993-2023

American Society for Parenteral and Enteral Nutrition, 1992-present

Commission on Accreditation of Dietetic Education, Peer Reviewer, 2000-2004

Intermountain Society for Parenteral and Enteral Nutrition 1992-1994

Annual Meeting Planning Committee, 1992-1993

Utah Dietetic Association

Nominating Committee, 1997-1998

National Education Association - 1978 to 1984

Utah Education Association - 1978 to 1984

Council for Exceptional Children- 1976-1984

## **Publications**

- Kleemeyer A, Christensen C, Graves C, Parker K, Walsh N, Robson L. Integrating nutrition screening, malnutrition diagnosis, and order writing into an electronic medical record. Support Line 2021;43.
- Graves C. Feasibility of Nutrition-Focused Physical Exam in an intensive care unit. Support Line 2018;40:9-12.
- Graves C, S Morris. Feasibility of diagnosing malnutrition in a burn center. Abstract American Burn Association, Boston 2017
- Graves C, RD, CNSC, I Faraklas, RN, BSN, K. Maniatis, MHSc, RD, CNSD, E. Panter, RD, CDN, CNSC, J. La Force, RD, CNSD, R. Aleem, MS, RD, LD, S. Zavala, PharmD, BCPS, M. Albrecht, RN, P. Edwards, BA, A. Cochran, MD, FACS, FCCM. Nutrition in Toxic Epidermal Necrolysis: a Multicenter Review. Nutr Clin Pract 2016;31:836-40.
- Young, Alan W. DO; Graves, Caran MS, RD; Kowalske, Karen J. MD; Perry, Daphne A. PT; Ryan, Colleen M. MD; Sheridan, Robert L. MD; Valenta, Andrea MSN, RN; Conlon, Kathe M. BSN, RN, Jeng, James C. MD; Palmieri, Tina MD, Guideline for Burn Care Under Austere Conditions: Special Care Topics. J Burn Care Research 2017 Mar/Apr 38(2)e497-e509.
- Graves C, RD, CNSC, K. Maniatis, MHSc, RD, CNSD, E. Panter, RD, CDN, CNSC, J. La Force, RD, CNSD, R. Aleem, MS, RD, LD, S. Zavala, PharmD, BCPS, M. Albrecht, RN, P. Edwards, BA, I. Nutrition in Toxic Epidermal Necrolysis: a Multicenter Review. Abstract American Burn Association, Chicago 2015
- Graves, C. Practicalities of Enteral Nutrition Support in the Burned Adult: a case study. Support Line 2014;36:21-28.
- Graves C, Faraklas I, Cochran A. 2013 Utility of screening for diabetes in a Burn Center: Hemoglobin A1c, Diabetes Risk Test, or simple history? Burns 2013;39(5). 881-884.
- Cochran A, Saffle JR, Graves C. Nutritional support for the burn patient. In: Handbook of Burns Vol. 1. ed. MG Jeschke, L-P Kamolz, F Sjoberg, SE Wolf ed. 2012.
- Saffle J, Graves C, Cochran A. Nutritional Support of the Burned Patient. In: Total Burn Care 4<sup>th</sup> ed. Herndon DN ed. WB Saunders. 2012.
- Holt B, Graves C, Faraklas I, Cochran A. Compliance with nutrition support guidelines in acutely burned patients. Burns 2011;38(5) 645-9.
- Graves C, Faraklas I, Cochran A, Price SJ, Saffle JR, Morris SE. The Utility of Hemoglobin A1c in Glycemic Management of Burn Patients. Abstract. American Burn Association, Seattle 2012.
- Graves C, Faraklas I, Cochran A. Nutritional Demands in Patients with Toxic Epidermal Necrolysis. Abstract. American Burn Association, Seattle 2012.
- Graves, C. American Dietetic Association Nutrition Care Manual. Editor Burn section. Chicago 2011.
- Graves C, Faraklas I, Cochran A. Utility of screening for diabetes in a burn center. Abstract. American Burn Association, Boston MA. 2010.
- Graves C. 2009. Identifying nutritional needs in international outreach program. Abstract. American Burn Association San Antonio 2009.
- Graves C, Saffle J, Cochran A. Actual Burn Nutrition Care Practices: An Update. J Burn Care and Research 2009;30(1)77-82.

- Saffle J, Graves C. Nutritional Support of the Burned Patient. In: Total Burn Care 3<sup>rd</sup> ed. Herndon DN ed. WB Saunders. 2007.
- Graves C, Saffle J, Morris S. Comparison of urine urea nitrogen collection times in critically ill patients. Nutr Clin Pract 2005;20(2)271-275.
- Graves C, Saffle J, Morris S, Stauffer T, Edelman L. Caloric requirements in patients with necrotizing fasciitis. Burns 2005;31(1) 55-59.
- Graves, C. Guest editorial. J Burn Care Rehabil 2005;26 (1) 93.
- Beckwith MC, SS Feddema, RG Barton, C Graves. A guide to drug therapy in patients with enteral feeding tubes: dosage form selection and administration methods. Hosp Pharm 2004;39 (3) 225-237.
- Graves C, Saffle J, Morris S. Comparison of shortened urine urea nitrogen collection times in critically ill patients. Abstract. American Burn Association. Vancouver 2004.
- Graves C, D Sschaetz, JR Saffle, L Edelman. Swallowing abnormalities among burn patients. Abstract. American Burn Association, Miami FL 2003.
- Graves C, Saffle J, Morris S. Energy needs and nutrition status in patients with major soft tissue surgical infections. Abstract. American Burn Association, Boston MA. 2001.
- Beckwith MC, Barton RG, Graves C. A guide to drug therapy with enteral feeding tubes: dosage form selection and administration methods. Hosp Pharm 1997;31, 1:57.
- Vaughan B, Saffle J, Graves C, Stauffer T. Factors affecting energy expenditure in adult burn patients. Abstract. American Burn Association, Chicago IL. 1998.
- Graves C, Stauffer T, Morris S, Saffle J. Successful treatment of acute renal failure utilizing high-protein nutritional support. Abstract. American Burn Association, Nashville TN. 1996.
- Graves C. Nutrition implications in burn rehabilititation. Network 1996;17, 2:78.
- Graves C, Saffle J, Morris S. A survey of indirect calorimetry use in burn centers. Abstract. American Burn Association, Alburqueque NM. 1995.
- Contributor: Pediatric Burns, <u>Utah Dietetic Association Handbook of Clinical Dietetics</u>. Utah Dietetic Association, Salt Lake City, UT. 1995.
- Graves C. Refeeding Syndrome. Network 1994;14, 2:1-2.
- Guest Editor: Beckwith C. Feeding tubes and medication administration. Trends in Drug Therapeutics 1995; 9:1
- Editor: Intermountain Society for Parenteral and Enteral Nutrition Newsletter, 1993-1995
- Wittwer CT, Graves CP, Peterson MA, Jorgensen E, Wilson DE, Thoene JG, Wyse BW. Windham CT, Hansen RG. Pantethine lipomodulation: evidence for cysteamine mediation *in vitro* and *in vivo* <u>Atherosclerosis</u> 1987; 68:41-49.
- Assistant Editor: Alli No Mas (Peace Corps Honduras Newsletter), 1989-1991.
- Editor: In Print. Utah State University, 1974

## Presentations

#### American Burn Association:

"Burn Nutrition Austere Guidelines" Webinar May 24, 2022

"Classic Papers in Nutrition and the Burn Patient and How They Affect What I Do" Chicago 2015

"Nutrición y Quemaduras" (Nutrition and Burns), International Course "Multi-disciplinary Treatment of Burns, Oruro Bolivia 2013

"A Brief History of Medical missions", International Burn Care Forum, Seattle 2012

"Bridging the gap between ICU and rehab: the nutritionist's perspective", Boston MA 2010

"Feeding the Malnourished Burn Patient", Education Symposium, San Antonio TX 2009

"The Who, What and When of Nutritional Support in Burns", Education Symposium, Chicago IL 2008

"Nutrition: Transition from Inpatient to Outpatient", Educational Symposium, San Diego CA 2007

"Nutrition Support in the Critically III", Educational Symposium, Chicago, IL 2002

"Nutritional Issues". Critical Care Course, Las Vegas, 2000

"Assessment of Nutrient Needs in the Burn Patient", Educational Symposium, Lake Buena Vista, FL, 1999

"Nutritional Considerations in the Pediatric Burn Patient", Educational Symposium, Nashville, 1996

Intermountain Health Care 2016 Nutrition Update: Wound Healing Salt Lake City 2016

Midwest Region Burn Conference: "Special Issues in Burn Nutrition", Omaha NE 2008

Infusion Nurses Society: "Nutritional Interventions for Thermal Injuries", Salt Lake City 2004

"Diet Levels, Methods of Nutrition and Hydration". Dysphagia: Implementing the Latest in Research Across the Continuum of Care. Salt Lake City, 1999

#### American Dietetic Association:

"Nutritional Implications in Burn Rehabilitation", San Antonio, 1996.

Graves C, Wittwer CT, Windham CT. 1987. The Effect of Pantethine and Its Metabolites on Serum Serum Cholesterol Levels in Cholesterol-Fed Rabbits. Presented at the Federation of American Societies of Experimental Biology, Washington DC.

## **Lectures**

"Nutrition Care in Burn Injury". Annual presentations to Utah State University Dietetic students, Brigham Young University Dietetic students, University of Utah Coordinated Master's Program. 1991 to 2022

"Enteral Nutrition". Annual presentation to medical residents, University of Utah Hospital.

"Nutrition Assessment and the Geriatric Patient". University of Utah College of Nursing. 1994.

"Nutrition in Critical Care". Critical Care Nursing Course, University of Utah Hospital.

## Conferences

American Burn Association Conference, 1992, 1995, 1996, 1998-present

American Dietetic Association, 1987, 1996, 1998-1999, 2009

Dysphagia: Implementing the Latest in Research Across the Continuum of Care.

Salt Lake City. 1999

From Basics Forward (Diabetes Education), 1998

Frontiers in Nursing: Care of the Very Low Birthweight Infant, 1996, 1998

Intermountain Health Care Nutrition Update, 2016, 2027

Neonatal Nutrition Update Practicum, 1997

Intermountain Society for Parenteral and Enteral Nutrition Conference, Park City UT, 1993-1994 American Society for Parenteral and Enteral Nutrition Annual Congress, 1994, 2004, 2018, 2020

What's New? SCI Treatment & Cure Research Update, National Spinal Cord Injury

Association, 1994

Central America and Panama National Nutrition Congress, Guatemala