**JOY W. DOUGLAS, PhD, RD, CSG, LD**

The University of Alabama

College of Human Environmental Sciences

Department of Human Nutrition and Hospitality Management

405 Russell Hall, Box 870311

Tuscaloosa, AL 35487-0311

Telephone: (205) 348-8044

Email: jdouglas@ches.ua.edu

**EDUCATION**

**2017 Doctor of Philosophy in Health Education & Promotion, emphasis in Nutrition**

The University of Alabama, Tuscaloosa

*Dissertation: Internal and External Factors Influencing Registered Dietitians’ Recommendations for Feeding Tube Use Among Older Adults with Advanced Dementia: An Application of the Social Ecological Model*

 GPA: 4.0 / 4.0

**2007 Master of Science in Human Environmental Sciences**

The University of Alabama, Tuscaloosa

 Major: Human Nutrition

 GPA: 4.0 / 4.0

**2005 Bachelor of Science in Human Environmental Sciences**

The University of Alabama, Tuscaloosa

Major: Food and Nutrition

Summa Cum Laude

GPA: 4.0 / 4.0

**PROFESSIONAL EXPERIENCE**

**2017 - Assistant Professor,** Department of Human Nutrition and Hospitality Management, College of Human Environmental Sciences,The University of Alabama, Tuscaloosa, AL

Areas of research: older adults; nutrition support; dementia; evidence-based practice

 Courses:

 NHM 363 Applied Nutritiona

NHM 465 Nutrition in Medical Science IIab

 NHM 466 Supervised Practice in Medical Nutrition Therapy IIa

NHM 467 Supervised Practice in Long Term Carea

NHM 564 Nutrition in Interprofessional Practiceab

NHM 565 Interdisciplinary Management of Chronic Diseaseab

NHM 566 Advanced Clinical Nutritionab

 NHM 567 Nutrition Support in Critical Illnessab

NHM 695 Interpretation of Nutrition Researcha

 a Taught on-campus

b Taught through distance education program

**2016 Research Assistant,** Acute Effects of Watermelon on Vascular Function and Serum Lycopene, The University of Alabama, Tuscaloosa

* Assisted with development of the Manual of Operating Procedures
* Assisted with participant recruitment
* Conducted participant screening and testing visits

**2015 - 2016 Research Assistant,** Home Sweet Home Project, The University of Alabama, Tuscaloosa

* Assisted with program development and editing
* Conducted intake and exit interviews with program participants
* Assisted with intervention implementation (workshops on nutrition, mindfulness, and physical activity)

**2014 - 2017 Graduate Teaching Assistant,** Department of Human Nutrition, The University of Alabama, Tuscaloosa

* Instructor of record for undergraduate courses:
	+ Nutrition Educationa
	+ Supervised Practice in Clinical Nutrition Ib
* Instructor of record for graduate course:
	+ Nutrition Support in Critical Illnessb
* Teaching assistant for undergraduate courses:
	+ Nutrition Educationb
	+ Medical Nutrition Therapy IIb
	+ Supervised Practice in Clinical Nutrition IIb
* Teaching assistant for graduate courses:
	+ Advanced Clinical Nutritionb
	+ Nutrition Support in Critical Illnessab
	+ Nutrition for Older Adultsa

a Taught through distance education program

b Taught on-campus

**2012 - 2017 Instructor,** Morrison Management Specialists, Birmingham, Alabama

* Instructor of quarterly ServSafe Food Safety Manager’s Course for nursing home staff
* Proctor of ServeSafe Exam for nursing home staff

**2011 - 2017 Adjunct Instructor,** Department of Human Nutrition, The University of Alabama, Tuscaloosa

* Developed undergraduate course and clinical rotation in long-term care
* Instructor for Medical Nutrition Therapy IIa, Advanced Clinical Nutritiona, Nutrition for Older Adultsa and Nutrition in Critical Illnessa, Supervised Practice in Long-Term Careb

a Taught through distance education program

b Taught on-campus

**2011 - 2013 Regional Clinical Nutrition Manager,** Morrison Management Specialists

* Hiring, training, development, and retention of Registered Dietitians at long-term care facilities throughout the Southeast
* Conducted mock surveys for skilled nursing and assisted living facilities
* Provided support to facilities regarding clinical nutrition programs and food service management
* Facilitated annual RD conferences

**2010 - 2014 Nutrition Care Manager,** Morrison Management Specialists, St. Martin’s in the Pines, Birmingham, AL

* Nutrition assessment and care planning for residents in skilled nursing and assisted living facilities
* Completion of MDS, CAAs and Medicare documentation
* Leader of interdisciplinary Nutrition Alert Committee
* Planned and approved cycle menu for regular and modified diets
* Provided staff training and development
* Ensured department compliance with state and federal guidelines
* Implemented Morrison Senior Living Core Clinical Programs
* Resident satisfaction rounding and reporting
* Participant in performance improvement and quality assurance activities
* Hosted nutrition education sessions and cooking demonstrations for independent and assisted living residents

**2008 - 2010 Director of Food and Nutrition Services,** Noland Health Services, Greenbriar at the Altamont, Birmingham, AL

* Directed, managed and provided oversight for all departmental functions
* Ensured department compliance with state and federal guidelines
* Purchasing and fiscal budgeting
* Staffing, scheduling, hiring, and coaching of ~ 25 employees
* Nutrition assessment and care of patients on short-stay rehabilitation units and residents in the long-term care setting
* Completion of MDS, RAPs, and care plans for skilled nursing residents
* Participated in care plan meetings and interdisciplinary clinical team
* Long term care planning for high-risk residents (weight loss, wounds, etc.)
* Provided Medical Nutrition Therapy for multiple disease states
* Oversaw capital expenditures and departmental renovations

**2007 - 2008 Clinical Dietitian,** Morrison Management Specialists, St. Vincent’s East Hospital, Birmingham, AL

* Nutrition screening and assessment of patients
* Provided Medical Nutrition Therapy for multiple disease states
* Provided nutrition education for various modified diets
* Contributed to department performance improvement program
* Engaged in patient satisfaction activities
* Active participant in weekly interdisciplinary care team meetings

**PROFESSIONAL CERTIFICATIONS**

**2018 - Positive Approach to Care™ Certified Independent Dementia Care Trainer**

**2015 - Board Certified Specialist in Gerontological Nutrition**

**2012 - 2014 Licensed Dietitian, The State of Georgia**

**2008 - ServSafe Certified Instructor and Registered Proctor**

**2007 - Licensed Dietitian/Nutritionist, The State of Alabama**

**2007 - Registered Dietitian/Nutritionist, Commission on Dietetic Registration**

**2005 - ServSafe Certified Food Protection Manager**

**OTHER EDUCATIONAL EXPERIENCES**

Clinical and Translational Science Training Program, The University of Alabama at Birmingham, January – June 2018

Forming Science-Industry Research Collaborations Traineeship, Stanford Center on Longevity and Duke Center for Interdisciplinary Decision Science, Stanford University, September 2018

Grant Writer’s Institute, College of Human Environmental Sciences at The University of Alabama, January – July 2020

Palliative Care Research Cooperative Dementia Clinical Trials Intensive, September 2020

**PEER REVIEWED PUBLICATIONS**

(\* Denotes student-mentored research)

**Douglas JW**, Jung SE, Noh H, Ellis AC, Ferguson CC. (in press). ‘If they don’t like you, they are not going to eat for you’: Individual and Interpersonal Factors Affecting Certified Nursing Assistants’ Ability to Feed Residents with Dementia. *The Gerontologist*. Accepted for publication on September 12, 2020.

**Douglas JW**, Jung SE, Noh H, Ellis AC, \*Ferguson CC. (in press). Organizational and Healthcare Policy Barriers to Providing Mealtime Assistance to Nursing Home Residents with Dementia: An Original Research Article. *Seniors Housing & Care Journal*. Accepted for publication on July 30, 2020.

\*Stidham MW, **Douglas JW**. Nutrition Support Team Oversight and Appropriateness of PN in Hospitalized Adults: A Systematic Review. *Journal of Parenteral and Enteral Nutrition*. Published online May 7, 2020. <https://doi.org/10.1002/jpen.1864>

**Douglas JW**, Lawrence JC, Turner LW, Knol LL, Ellis AC. Nutrition Provider Isolation is Related to Increased Preference for Enteral Nutrition Support in Patients with Advanced Dementia. *Nutrition in Clinical Practice*. 2020;35(4);675-679. Doi: 10.1002/ncp.1045.

**Douglas JW**, Lawrence JC, Turner, LW, Knol LL, Ellis AC. Practitioner Knowledge, Personal Values, and Work Setting Influence Registered Dietitians’ Feeding Tube Recommendations for Patients with Advanced Dementia. *Nutrition in Clinical Practice*. 2020;35(4):634-641. Doi:10.1002/ncp.10255.

\*Rizzo S, **Douglas JW,** and Lawrence JC. Enteral Nutrition via Nasogastric Tube for Refeeding Patients with Anorexia Nervosa: A Systematic Review. *Nutrition in Clinical Practice*. 2019;34(3):359-370. doi: 10.1002/ncp.10187.

**Douglas JW**, Turner LW, Knol LL, Ellis AC, Godfrey AC, Lawrence JC. The Attitudes Toward Tube-Feeding in Advanced Dementia (ATT-FAD) Questionnaire: A Valid and Reliable Tool. *Journal of Nutrition in Gerontology and Geriatrics*. 2018;37(3-4)183-203. doi:10.1080/21551197.2018.1518797.

**Douglas JW**, Lawrence JC, Knowlden AP. The Use of Fortified Foods to Treat Malnutrition Among Older Adults: A Systematic Review. *Quality in Ageing and Older Adults*. 2017;18(2):104-119. <http://dx.doi.org/10.1108/QAOA-05-2016-0018>

**Douglas JW**, Lawrence JC, Turner LW. Social ecological perspectives of tube-feeding older

adults with advanced dementia: A systematic literature review. *Journal of Nutrition in Gerontology and Geriatrics.* 2017;36(1):1-17. <http://dx.doi.org/10.1080/21551197.2016.1277174>

Knol LL, Myers H, Black S, Robinson D, Awolowo Y, Clark D, Parker CL, **Douglas JW**, Higginbotham JC.  Development and feasibility of a childhood obesity prevention program for rural families: an application of the Social Cognitive Theory.  *American Journal of Health Education.* 2016;47:204-214.

**Douglas JW**, Lawrence JC. Environmental considerations for improving nutritional

status in older adults with dementia: A narrative review. *Journal of the Academy of Nutrition and Dietetics.* 2015;115:1815-1831.

**PROFESSIONAL PRESENTATIONS**

**Invited Guest Speaker,** “Hand-Feeding and Dementia Care Skills Workshop

for Registered Dietitians.” Presented by: **JW Douglas** to the NHM 467 class on January 10, 2020.

**Invited Guest Speaker,** “Hand-Feeding and Dementia Care Skills Workshop

for Registered Dietitians.” Presented by: **JW Douglas** at the October and November 2019 meetings of the Tuscaloosa Dietetic Association, October 16 and November 20, 2019.

**Invited Guest Speaker,** “Hand-Feeding and Dementia Care Skills Workshop

for Registered Dietitians.” Presented by: **JW Douglas** to the NHM 568 class on October 2, 2019.

**Invited Guest Speaker, “**The Hospital Readmissions Puzzle: Where Does Nutrition Fit?” Presented by: **JW Douglas** at the Spring 2018 Workshop of the Maryland Dietetics in Health Care Communities Dietetics Practice Group, April 10, 2018.

**Peer-Reviewed Oral Presentation, “**Factors Associated with Registered Dietitians’ Feeding Tube Recommendations For Older Adults with Advanced Dementia.” Presented by: **JW Douglas** at the Nutrition Science and Practice Conference, the annual meeting of The American Society for Parenteral and Enteral Nutrition, January 24, 2018. Received Abstract of Distinction Award.

**Invited Guest Speaker**, “Reducing Hospital Readmissions: What is the Role of the RD?” Presented by: **JW Douglas** at the Nutricia of North America Continuing Education Webinar, June 30, 2016.

**Invited Guest Speaker**, “Malnutrition and Hospital Readmissions.” Presented by: **JW Douglas** at The Annual Meeting of Nutricia North America, April 21, 2016.

**Invited Guest Speaker**, “Feeding Tube Use in Older Adults with Dementia.” Presented by: **JW Douglas** at the Tuscaloosa Dietetic Association, January 27, 2016.

**Guest Lecturer**, “Using ChooseMyPlate.gov.” Presented by: **JW Douglas** to Personal Health Class at The University of Alabama, September 16, 2015.

**ABSTRACTS AND POSTERS**

(\* Denotes student-mentored research)

**Douglas JW**, Crowe-White KM, Ellis AC, Bui C, Voruganti S, Yaffe K. (2020) *Change in Body Mass Index is Associated with Change in Cognition in Older Adults.* Submitted as a late-breaker abstract to the annual conference of the Gerontological Society of America, September 2020.

**Douglas JW**, \*Ferguson C, Nolan B. (2020) *The Content and Adequacy of Dementia Care Training for Registered Dietitians: A Focus Group Study*. Accepted for presentation at the Food and Nutrition Conference and Expo, October 2020.

\*Ferguson C, **Douglas JW**, Nolan B. (2020) *“We’re Better Together”: Registered Dietitians’ Preferences for Continuing Professional Education Opportunities on Providing Nutritional Care to Older Adults with Dementia*. Accepted for presentation at the Food and Nutrition Conference and Expo, October 2020.

**Douglas JW**, \*Ferguson CC, Nolan B. (2020) *Developing a Dementia Care Training Curriculum for Registered Dietitians*. Accepted for presentation at the annual meeting of the Gerontological Society of America, November 2020.

\*Ferguson CC, **Douglas JW**, Nolan B. (2020) *The Feasibility and Acceptability of Training Dietitians to Hand Feed People Living with Dementia*. Accepted for presentation at the annual meeting of the Gerontological Society of America, November 2020.

\*McGinness A, Ellis AC, Kaylor SK, Knol LL, **Douglas JW**, Lawrence JC. (2020) *Weight Loss and Religious Affiliation are Associated with the Decision to Initiate Enteral Nutrition Support in Patients with Head-and-Neck Cancer*. Accepted for presentation at the annual conference of the American Society for Enteral and Parenteral Nutrition, March 2020.

**Douglas JW**, Jung SE, Noh H, Ellis AC, Ferguson CC. (2019). ‘*'CNA Work is Better Learned Hands-On': Training Certified Nursing Assistants to Feed Residents with Dementia*.’ Presented at the annual conference of the Gerontological Society of America, Austin, TX, November 2019.

**Douglas JW**, Jung SE, Noh H, Ellis AC, Ferguson CC. (2019). ‘*Individual and Interpersonal Influencers of Mealtime Experiences: Perspectives of Nursing Assistants.’*  Presented at the annual conference of the Gerontological Society of America, Austin, TX, November 2019.

\*Ferguson CC, **Douglas JW**, Jung SE, Noh H, Ellis AC. (2019). ‘*Nursing Assistants' Opinions on Creating the 'Perfect Dining Experience' for Residents with Dementia*.’ Presented at the annual conference of the Gerontological Society of America, Austin, TX, November 2019.

**Douglas JW**, Jung SE, Noh H, Ellis AC, Ferguson CC. (2019). ‘*Organizational & Policy Factors Influencing Feeding in Residents with Dementia: Nursing Assistants' Experiences*.’ Presented at the annual conference of the Gerontological Society of America, Austin, TX, November 2019.

\*Stidham MW, **Douglas JW.** (2019). ‘*Nutrition Support Team Oversight and Appropriateness of PN in Hospitalized Patients: A Systematic Review*.’ Presented at the Food and Nutrition Conference and Expo, Philadelphia, PA, October 2019.

**Douglas JW**, Jung SE, Noh H, Ellis AC, Ferguson CC. (2019). ‘*Feeding Nursing Home Residents: What Nursing Assistants Need from the Foodservice Department*.’ Presented at the Food and Nutrition Conference and Expo, Philadelphia, PA, October 2019.

**Douglas JW**, Jung SE, Noh H, Ellis AC, Ferguson CC. (2019). ‘*‘I Can Make a Difference:’ What Certified Nursing Assistants in Alabama Enjoy about Working with Older Adults.’* Presented at the annual conference of the American Geriatrics Society, Portland, OR, May 2019.

**Douglas JW** and Lawrence JC. (2018) ‘*Does the Patient’s Quality of Life Influence RDs’ Recommendations for Feeding Tube Use in Dementia?’* Presented at the Nutrition Science and Practice Conference, Phoenix, AZ, March 2019.

**Douglas JW,** Lawrence JC, Turner LW, Knol LL, Ellis AC. (2018). *‘Dietitians in Rural, Acute Care Settings Report Greater Likelihood of Recommending Feeding Tubes in Dementia.’*  Presented at the annual conference of the Gerontological Society of America, Boston, MA, November 2018.

**Douglas JW**, Turner LW, Knol LL, Ellis AC, Godfrey AC, Lawrence JC. (2017) ‘*The Development and Validation of a Survey Instrument to Identify Factors Influencing Registered Dietitians’ Recommendations for Feeding Tube Use Among Older Adults with Advanced Dementia*.’ Presented at the Food and Nutrition Expo and Conference, Chicago, IL, October 2017.

Rizzo S, **Douglas J,** and Lawrence, J. (2017). ‘*Nasogastric nutrition for refeeding of patients with anorexia nervosa: a systematic review.’* Presented at the annual conference of The American Society for Parenteral and Enteral Nutrition, Orlando, FL, February 2017.

**Douglas J**, Lawrence J, and Knowlden A. (2016). ‘*Treating malnutrition with fortified foods: a systematic review.’* Presented at the American Public Health Association annual conference, Denver, CO, October 2016.

**Douglas J**, and Knol L. (2016). ‘*Characteristics associated with hospital transfers among nursing home residents.’* Presented at the annual conference of The American Society for Parenteral and Enteral Nutrition, Austin, TX, January 2016. Received Poster of Distinction Award.

**Douglas J**, and Turner L. (2015). ‘*Tube-feeding older adults with advanced dementia: Considerations from the Social Ecological Model*.’ Presented at the American Public Health Association annual conference, Chicago, IL, November 2015.

**FUNDING AND GRANTS**

Douglas JW (PI). Students Supporting Brain Injury and their Caregivers: A Community Engagement Project. Seed Funding Committee of the Council on Community-Based Partnerships. The University of Alabama. October 2020 – September 2021. (Total grant: $2,996.85)

Douglas JW (PI), Jung SE, Noh H, Ellis AC, \*Ferguson CC. Organizational and Healthcare Policy Barriers to Providing Mealtime Assistance to Nursing Home Residents with Dementia: An Original Research Article. *Seniors Housing & Care Journal*. Paper of Merit. July 2020. (Total award: $7,500).

Douglas, JW (PI). Formative Evaluation of a Dementia Care Training Program for Registered Dietitians. The Academy of Nutrition and Dietetics, Julie O’Sullivan Maillet Research Grant. August 2018 – August 2019. (Total grant $1,000)

Douglas, JW (PI). Barriers and Facilitators in Feeding Nursing Home Residents with Dementia: The Perspectives of Certified Nursing Assistants. The University of Alabama Research Grants Committee, May 2018 – May 2020. (Total grant $5,985)

Douglas, JW (PI). Positive Approach to Care Certified Dementia Care Training Program. The University of Alabama, The Mary A. Crenshaw Endowed Research Fund. January 2018 – September 2018. (Total grant $2,000)

**OTHER FUNDING**

* Graduate Student Conference Travel Support Fund, 2015 – 2017. (Total grant $3,300)
* Graduate Student Research Fund, Dissertation Research, September 2016. (Total grant $600)

**SERVICE**

**Appointments**

* Research Committee Member, The American Society for Parenteral and Enteral Nutrition, 2018 – 2019
* Publications Review Committee, The American Society for Parenteral and Enteral Nutrition, 2018 – present

**Invited Reviewer**

* American Journal of Hospice and Palliative Medicine, 2019 – present
* Journal of Human Nutrition and Dietetics, 2019 – present
* The Journal of the Academy of Nutrition and Dietetics, 2019 – present
* Nutrition in Clinical Practice, 2018 - present
* The American Journal of Alzheimer’s Disease & Other Dementias, 2016 - present

**Program Reviewer for National Conferences**

* The American Society for Parenteral and Enteral Nutrition, Abstract Reviewer, 2018-present
* The American Public Health Association, Abstract Reviewer, 2016
* The American Association of Health Behavior, Abstract Reviewer, 2016

**Internal Committees and Appointments**

* Coordinated Program Admissions Committee, The University of Alabama, 2017 - present
* Graduate Program Admissions Committee, The University of Alabama, 2017 - present
* Graduate Program Curriculum Committee, The University of Alabama 2017- present
* Undergraduate Curriculum Committee, The University of Alabama, 2017 - present
* Student Mentor, Tide Together Mentoring Program, The University of Alabama, 2015 – 2017

**PROFESSIONAL AFFILIATIONS**

* Member, Healthy Aging Dietetics Practice Group, 2018 – present
* Member, Research Dietetics Practice Group, 2018 – present
* Member, Gerontological Society of America, 2018 – present
* Member, The American Society for Parenteral and Enteral Nutrition, 2015 – present
* Member, The American Public Health Association, 2015 – 2018
* Member, Dietitians in Health Care Communities Dietetic Practice Group, 2008 – 2018
* Member, Medical Nutrition Therapy Dietetic Practice Group, 2007 – 2008
* President, Student Dietetic Association, The University of Alabama, 2003 - 2004
* Member, The Academy of Nutrition and Dietetics, 2002 – present

**AWARDS AND HONORS**

* Outstanding Dietetic Preceptor of the Year, Morrison Management Specialists Dietetic Internship Program, 2013
* Summa Cum Laude, 2005
* Outstanding Senior of the Year in Food and Nutrition for 2004-2005