

Heather D. Gibbs, Ph.D., R.D., L.D.N.

Title: Assistant Professor
Master of Science Program Director

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EDUCATION AND CERTIFICATION

Doctor of Philosophy/May 2012
University of Illinois, Department of Food Science and Human Nutrition

Master of Science/May 2003
University of Kansas Medical School, Department of Dietetics and Nutrition

Dietetic Internship/July 2000
Ball Memorial Hospital, Muncie, IN

Bachelor of Science in Dietetics, *Magna Cum Laude*/May 1999
Olivet Nazarene University, Department of Family and Consumer Sciences

Registered Dietitian/December 2000 – Present
Registration Number: 897107

Licensed Dietitian, Illinois/2004- 2013; Kansas/2001-present
License Number: 1156

PROFESSIONAL EXPERIENCE

2015 – Present **Assistant Professor, Master of Science Program Director**
Department of Dietetics & Nutrition, University of Kansas Medical Center,
Kansas City, KS

2013 – 2014 **Clinical Assistant Professor, Master of Science Program
Director**, Department of Dietetics & Nutrition, University of Kansas
Medical Center, Kansas City, KS

2007 – 2012 **Assistant Professor**
Department of Family & Consumer Sciences, Olivet Nazarene University,
Bourbonnais, IL

2005 – 2007	Instructor Department of Family & Consumer Sciences, Olivet Nazarene University, Bourbonnais, IL
2004 – 2005	Adjunct Professor Department of Family & Consumer Sciences, Olivet Nazarene University, Bourbonnais, IL
2003 – 2004	Clinical Dietitian Saint Joseph Medical Center, Kansas City, MO
2001 – 2002	Graduate Teaching Assistant/Telehealth Clinic Dietitian Department of Dietetics and Nutrition, University of Kansas Medical Center, Kansas City, KS
2000 – 2001	Clinical Dietitian Ball Memorial Hospital, Muncie, IN

HONORS AND AWARDS

- Henry D Strunk Merit Award, University of Illinois, 2008, 2011
- Julia Holmes Merit Award, University of Illinois, 2009
- Dora E. Culver, American Dietetic Association Foundation Award, 2009- 2010
- Alice and Charlotte Biester Graduate Fellowship Merit Award, University of Illinois, 2010
- Blanche Larson Fellowship Merit Award, University of Illinois, 2012
- Outstanding Educator for a Dietetic Internship Award, Kansas Dietetic Association Nominee, 2015
- Kansas Reynolds Program on Aging Interprofessional Faculty Scholar, 2015

TEACHING EXPERIENCE

2013- present	<u>The University of Kansas Medical Center, Kansas City, KS</u> DN 825 Medical Nutrition Therapy I 3 hr Fall course. Graduate dietetic interns. Average 16 students. DN 826 Medical Nutrition Therapy II (3 hours) 3 hr Spring course. Graduate dietetic interns. Average 16 students. DN/DIET 862 Maternal and Child Nutrition (3 hours) 3 hour online course, alternating summer semesters. Graduate dietetics students. Average 20 students. Annual Guest Lecturer: Cultural Competency and Diet (First Year Medical Students)
2004 – 2012	<u>Olivet Nazarene University, Bourbonnais, IL</u> FACS 111 Foods 1 1 hour, Spring semester. Family & Consumer Sciences and general majors.

Average 20 students.

FACS 112 Foods II

1 hour, Spring semester. Family & Consumer Sciences and general majors. Average 20 students.

FACS 126 Nutrition in Health & Fitness

2 hours instruction, Fall, Spring & Summer semesters. General education and majors course. Average 85 students.

FACS 266 Infant and Child Nutrition

2 hr Spring course, alternating years. Child development majors. Average 10 students.

FACS 330 Community Nutrition

3 hr Fall course. Dietetics majors. Average 6 students.

FACS 331 Topics in Nutrition: Eating Disorders

3 hour Fall course. Exercise Science, Athletic training, and Dietetics majors. Average 20 students.

FACS 331 Topics in Nutrition: Sports Nutrition

3 hour spring course. Exercise Science, Athletic training, and Dietetics majors. Average 30 students.

FACS 355 Management of Family Resources

3 hour spring course offered 2005 and 2007. Family & Consumer Sciences majors. Average 30 students.

FACS 360 Parenting

3 hour spring course offered alternating years. Family & Consumer Sciences and general majors. Average 30 students.

FACS 398 Research in Dietetics

1 hour online fall course. Dietetics majors. Average 3 students.

FACS 435 Nutrition Education & Counseling

3 hour fall course. Senior dietetics majors. Average 6 students.

FACS 498 Professionalism, Issues, and Actions

2 hour fall course. Senior family & consumer science majors. Average 30 students.

Student Project Advising

- “Translation of a Nutrition Literacy Assessment Instrument for Use in the Hispanic-American Population of Greater Kansas City”; Spring 2015; S. Owens (thesis)
- “Piloting Inter-rater Reliability and Validity of the Nutrition Care Process-Focused Simulation Evaluation Instrument”; Spring 2015; S. Garver (thesis)
- “A Pilot Study of Parental Health Literacy and its Relationship to Eating Behaviors of Children in Peru”; Fall 2013; K. Meier (Clendening Summer Scholar)
- “Parental Nutrition Literacy in Relation to Pediatric Diet Quality and Weight Status”; Spring 2014; A. Kennett (thesis)
- “Incorporating Interprofessional Simulations in Dietetics Education”; Summer 2014; K. George (thesis)

- Curriculum Development for a Weight Loss Intervention in Men with Prostate Cancer; Summer 2014; K. Nicholson (non-thesis)

RESEARCH & SCHOLARLY ACTIVITIES

Grants Awarded

Trail-Blazer Award 02/10/2015 – 02/09/2016

Frontiers: The Heartland Institute for Clinical and Translational Research

A Pilot Study to Develop a Spanish Nutrition Literacy Instrument

The goal of this project is to translate the Nutrition Literacy Assessment Instrument into Spanish. Mexican-Spanish will be targeted due to its higher population in the Midwest. The translated instrument will be tested against a Spanish health literacy instrument within a pilot sample of Latinos.

Role: Principal Investigator

R03, National Institutes of Health, 08/01/2014 – 07/31/2016

Adaptation and Validation of a Nutrition Literacy Assessment Instrument

The goal of this project is to adapt and validate an instrument for assessing nutrition literacy in patients with chronic diseases including diabetes, cardiovascular disease, hypertension, and overweight/obesity.

Role: Principal Investigator

Ladies' Auxiliary 10/15/2014 – 10/14/2015

Improving Parental Nutrition Literacy in Waiting Rooms of KU Pediatric Practices

In this project, we propose to develop short videos that target up to 5 domains of nutrition literacy. Parents of children at KU's General Pediatric Clinics will be offered the opportunity to view these videos while waiting for their child's appointment. The primary purpose of this project is to provide education, though future research projects are anticipated.

Pilot, University of Kansas Cancer Center, Cancer Prevention 03/01/2014-03/01/2015

Frontiers: The Heartland Institute for Clinical and Translational Research

Energy Balance for Prostate Cancer Prevention and Survivorship

PI: Jill Hamilton-Reeves, PhD, RD, LD

The goal of this project is to develop a weight loss intervention tailored to the prevention of secondary prostate cancer and determine how weight loss, diet quality, nutrition literacy, and weight loss maintenance are altered by the tailored weight loss intervention as well as how prostate and cardiovascular disease biomarkers are altered by caloric restriction.

Role: Co-Investigator

School of Health Professions & School of Nursing 06/02/2014-06/01/2015

Attitudes, Skills, and Behaviors towards Interprofessional Collaboration when Developing a Patient-Centered Plan of Care

PI: D. Sabata

The goal of this project is to develop a three week online interprofessional plan of care simulation for students in five different degree programs at the University of Kansas Medical Center.

Role: Co-Investigator

Completed

Pilot, American Cancer Society, Internal Research Grant, 07/23/2013 – 12/31/2014
University of Kansas Medical Center

Trail-Blazer Award, Frontiers: The Heartland Institute for Clinical and Translational Research

Validation of a Nutrition Literacy Assessment Instrument for Cancer Survivors

The goal of this project is to adapt and validate an instrument for assessing nutrition literacy in patients with breast cancer.

Role: Principal Investigator

Scholarly Publications

Gibbs, HD and Chapman-Novakofski, K. Exploring Nutrition Literacy: Attention to Assessment by RDs and the Skills Clients Need. *Health*. 2012;4(3):120-124.

Dissertation: Nutrition Literacy: Foundations and Development of an Instrument for Assessment. <http://hdl.handle.net/2142/31202>

Gibbs HD and Chapman- Novakofski K. A Review of health literacy and its relationship to nutrition education. *Top Clin Nutr*. 2012;27(4):325-333.

Gibbs HD and Chapman-Novakofski K. Establishing content validity for the nutrition literacy assessment instrument. *Preventing Chronic Disease*. 2013;10:120267.

Manuscripts Under Review

Gibbs HD, Ellerbeck EF, Befort C, Gajewski B, Kennett AR, Yu Q, Christifano D, Sullivan DK. Measuring Nutrition Literacy in Breast Cancer Patients: Development of a Novel Instrument. Submitted to Patient Education & Counseling, January 2015.

Published Abstracts/Poster Presentations

Gibbs HD, Chapman-Novakofski. Attention to health literacy among nutrition professionals. *JADA*:2009:109 (9S);A22. Presented at 2009 Food and Nutrition Conference and Expo.

Gibbs HD, Chapman-Novakofski. Nutrition literacy: What skills do people need to understand nutrition education? *JADA*:2010:110(9S);A26. Presented at 2010 Food and Nutrition Conference and Expo.

Gibbs HD, Chapman-Novakofski. Establishing content validity for the nutrition literacy assessment instrument. *Journal of the Academy of Nutrition and Dietetics* 112, A23 (2012). Presented at 2012 Food and Nutrition Conference and Expo.

Gibbs H, Kennett A, Sullivan D, Kerling E, Thodosoff J. A pilot study to explore the correlation between parental nutrition literacy, BMI, and child Healthy Eating Index-2010. *Journal of Nutrition Education & Behavior*. 2014;46(4):S153. Presented by Kennett at the 2014 Society of

Nutrition Education & Behavior Annual Meeting, June 2014.

Kramer-Jackman K, Bielby JA, Gibbs H, Sabata D, Shrader S. Academic Electronic Health Record as an Online Simulation Environment for Interprofessional Collaborative Teams. Presented by Kramer-Jackman at National League of Nursing Educational Summit 2014.

Gibbs HD, Kennett A, Christifano D, Qing Y, Befort C. Revising a tool to measure nutrition literacy in breast cancer survivors. Poster presented at the 2014 Annual Research Conference of the American Institute for Cancer Research. October 30, 2014.

Oral Presentations

Developing a Novel Measurement of Nutrition Literacy; Presented at the American Public Health Association Annual Meeting, November 5, 2013

Nutrition Literacy and Cancer Control; Presented to the Cancer Control and Population Health meeting of the KUMC Cancer Center, January 24, 2014

Nutrition Literacy; Roundtable Discussion presented to Centro Hiperdia Minas/Juiz de Fora, Minas Gerais, Brazil; March 12, 2014

Translating Health Literacy into a Nutrition Context; Presented at the 13th Annual Obesity Conference, University of Kansas Center for Physical Activity & Weight Management; August 8, 2014

Invited Reviewer

Ladies Auxillary to the Veterans of Foreign Wars Postdoctoral Cancer Research Fellowship Review Panel, 2013-2014

American Cancer Society Internal Pilot Grant Reviewer, 2014

Journal of Nutrition Education & Behavior

Patient Education & Counseling

Preventing Chronic Disease

PROFESSIONAL ACTIVITIES

- South Suburban Dietetic Association, 2004 to 2012
- Academy of Nutrition and Dietetics, 2004-2013, 2014-present
- Reviewer, *Journal of Nutrition Education and Behavior*, 2011 to present
- Kankakee School District Wellness Policy Committee Member, 2012
- Advisory Committee, Olivet Nazarene University Dietetic Didactic Program, 2004 to 2012
- Olivet Nazarene University, Employee Wellness Committee Member, 2010-2011
- Bradley-Bourbonnais High School Wellness Policy Committee Member, 2006-2012
- South Suburban Dietetic Association Representative to the ADA's Public Policy Workshop in Washington, D.C., March 2006
- Cancer Center Member, Cancer Control and Population Health, 2013-present
- Department Representative, Graduate Council, University of Kansas Medical Center, 2013 - present
- American Public Health Association, Member 2013 – 2014
- Center for Interprofessional Education Committee, University of Kansas Medical

Center, 2013 – present

- Member, Society for Nutrition Education & Behavior, 2014 – present
- The New Food Label, Television Interview, KMBC9 News, March 2014