Tsz-Kiu (Kiu) Chui, MS, RD

1675 University Blvd, Webb 515, Birmingham, AL 35233 E-mail: tchui@uab.edu

CURRENT REGISTRATION

Registered Dietitian Nutritionist #86016026 Licensed Dietitian/Nutritionist in Tennessee (#3616)

EDUCATION

2020-Present University of Alabama Birmingham, Birmingham AL

Doctoral of Philosophy in Nutrition Sciences

2016-2018 **University of Tennessee Knoxville,** Knoxville TN

Master of Science

Major: Public Health Nutrition

Thesis: Validation Study of a Passive Image-Assisted Dietary Assessment Method with

Automated Image Analysis Process

2013-2014 **Meredith College,** Raleigh NC

Dietetic Internship Program

2011-2013 University of Illinois at Urbana-Champaign, Urbana IL

Bachelor of Science

Major: Food Science and Human Nutrition (Concentration: Dietetics)

Dean's List Fall 2011

2009-2011 **Oakton Community College,** Des Plaines IL

Associate in Arts Major: Liberal Arts

TRAINING

2020-Present Blazer Research Fellow

University of Alabama at Birmingham

PROFESSIONAL EXPERIENCE

2019-2020 **Registered Dietitian**

Clinical Nutrition, Johnson City Medical Center

Morrison Healthcare, Johnson City TN

2018-2019 **Intern**

Research, International, and Scientific Affairs Academy of Nutrition and Dietetics, Chicago IL

2016-2018 Graduate Research Assistant

Department of Nutrition

University of Tennessee, Knoxville TN

2016 **Registered Dietitian**

New Town Medical Group, Hong Kong

2014-2015 Clinical Dietitian

Aiken Regional Medical Centers

Aramark, Aiken SC

PEER REVIEWED PUBLICATIONS

- Chui TK, Tan J, Li Y, Raynor HA. Validating an automated image identification process of a passive image-assisted dietary assessment method: proof of concept. *Public Health Nutr*. 2020;23(15):2700-2710.
- 2. **Chui TK**, Proaño GV, Raynor HA, Papoutsakis C. A Nutrition Care Process Audit of the National Quality Improvement Dataset: Supporting the Improvement of Data Quality Using the ANDHII Platform. *J Acad Nutr Diet*. 2020;120(7):1238-1248.

PRESENTATIONS

- 1. **Chui TK**, Raynor HA, Papoutsakis C. "Evaluation of Nutrition Care Process Cases Entered by Practitioners: The National Quality Improvement Registry, Data From 2014-2018." Poster presentation at the *Food & Nutrition Conference & Expo 2019*. October 26-29, 2019. Philadelphia, PA
- 2. **Chui TK**, Raynor HA, Tan JD, Li Y. "Validating an Automated Food Image Identification System of a Passive Image-Assisted Dietary Assessment Method." Poster presentation at the *Food & Nutrition Conference & Expo 2019*. October 26-29, 2019. Philadelphia, PA
- 3. **Chui TK**, Papoutsakis C. "Evaluation: Outcomes of Nutrition Care Process Using Data from Dietetic Outcomes Registry." WebEx presentation at the *Research*, *International*, *and Scientific Affairs Monthly Meeting (Academy of Nutrition and Dietetics)*. September 13, 2018.
- 4. **Chui TK.** "Outcomes Evaluation of Nutrition Care Process." Poster presentation at *Public Health Nutrition Professional Practice Poster Session*. August 2, 2018. Knoxville, TN

- 5. **Chui TK.** "Validation of a New Dietary Assessment Method Using Images and Automatic Analysis Software." Oral presentation at the *Three Minute Thesis Competition (Semi-Final)*. March 2, 2018. Knoxville, TN
- 6. Chui T, **Chui TK.** "Pediatric Nutrition: Infant to 2 years old." Oral Presentation at the *Pediatric Nutrition Talk*. May 21, 2016. Hong Kong.

TEACHING EXPERIENCE

10/19/2017 Guest Speaker, University of Tennessee Knoxville

Instructor: Dr. Elizabeth Anderson Steeves

Role: Invited presentation "Validation of a New Dietary Assessment Method Using

Images and Automatic Analysis Software"

Diet and Physical Activity Assessment, NUTR 421 (enrollment 50 students)

AWARDS & HONORS

2018 3MT Semifinalist | University of Tennessee Knoxville

2016 Cultural and Linguistic Competence Express Certificate | University of Tennessee

Knoxville

MENTORING EXPERIENCE

2019-2020	Dietetic Intern Preceptor Johnson City Medical Center
2011-2013	Mentor Student Dietetic Association at the University of Illinois at Urbana-
	Champaign

PROFESSIONAL SOCIETY MEMBERSHIPS

2011-Present	Member, Academy of Nutrition and Dietetics
	 Research Dietetic Practice Groups (2019-Present)
	• Chinese Americans in Dietetics and Nutrition (2012-2014)
2016-2018	Member, Graduate Nutrition Student Association
2014-2015	Member, South Carolina Dietetic Association
2013-2014	Student Member, North Carolina Dietetic Association

VOLUNTEERS

2012 **Student Volunteer**

Sprouts at the Market, Urbana IL