

# CHRISTINE WHEELER MS, RDN, CSP

## EDUCATION

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<b>MS</b>	Arizona State University, Clinical Nutrition Thesis: <i>Carbohydrate Drink Improves Anxiety in Women</i> Advisor: Carol Johnston, PhD, RD	May 2010
<b>BS</b>	Arizona State University, Human Nutrition - Dietetics <i>Barrett Honor's College</i> Thesis: <i>Carbohydrate Intake and Mood in Young Women</i>	December 2007

## CERTIFICATIONS

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<b>Board Certified Specialist in Pediatric Nutrition (CSP)</b>	July 2015
<b>Registered Dietitian (RDN)</b>	June 2010

## HONORS AND AWARDS

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<b>Barrett Honor's College Graduate</b> , Arizona State University	2007
<b>Dean's List</b> , Arizona State University	2007
<b>President's Scholarship</b> , Arizona State University	2003-2007

## WORK EXPERIENCE

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<b>Ketogenic Dietitian</b> Phoenix Children's Hospital	October 2017 to Present
<b>Nutrition Consultant and Owner</b> Superior Sustenance, LLC	February 2012 to Present
<b>Clinical Pediatric Dietitian</b> Children's Rehabilitative Services	November 2010 to October 2017
<b>In-Store Dietitian</b> Safeway, Inc	June 2013 to January 2014
<b>Adjunct Professor</b> Maricopa County Community College	September 2010 to May 2014
<b>Clinical Dietitian</b> Gila River Healthcare	June 2010 to September 2010

## RESEARCH EXPERIENCE

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*Efficacy and tolerability of whey-based ketogenic formula with medium-chain triglycerides in children with refractory epilepsy*

- Primary Investigator for Phoenix Children's Hospital IRB approved, retrospective study

## PUBLICATIONS

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### **Journal Papers in Review**

- Wheeler, C.E., Temkit, M., Wilfong, A.A., Vanatta, L., Jarrar, R. “*Efficacy and tolerability of whey-based ketogenic formula with medium-chain triglycerides in children with refractory epilepsy*” Submitted to: Seizure, February 2021.

### **Conference Abstracts**

- *Ketogenic Therapy: A review of outpatient initiation, staffing, and revenue* – American Epilepsy Society, December 2020
- *Efficacy and tolerability of whey-based ketogenic formula with medium-chain triglycerides in children with refractory epilepsy* – American Epilepsy Society, December 2019
- *Safety and efficacy of outpatient initiation of ketogenic diet in infants* – American Epilepsy Society, December 2018
- *Choline Supplementation ameliorates elevated liver enzymes in patient with POLG mutation on ketogenic diet* – 6<sup>th</sup> Annual Global Symposium on Ketogenic Therapies for Neurological Disorders, October 2018

## PRESENTATIONS AND INVITED LECTURES

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### **Anthropometrics in Special Needs Pediatrics**

2010 to Present

*In-service for Medical Assistants*

*Most recently presented in February 2021*

### **The Skinny on Keto for Refractory Status Epilepticus**

December 2020

*74<sup>th</sup> Annual American Epilepsy Society Annual Meeting*

### **Pediatric Nutrition**

June 2020

*Guest Lecture - Paradise Valley Community College*

### **Troubleshooting Tube Feedings**

September 2019

*Summit on Ketogenic Dietary Therapies*

*Barrow's Neurological Institute at Phoenix Children's Hospital*

### **The Skinny on Keto: What you need to know**

April 2019

*23<sup>rd</sup> Annual Child Neurology Symposium*

### **Supplementation for Ketogenic Therapies**

March 2017

*Spring Summit on Ketogenic Dietary Therapies*

*Barrow's Neurological Institute at Phoenix Children's Hospital*

### **Medical Nutrition Therapy in Special Needs Pediatrics**

December 2014

*Guest Lecture – Arizona State University*

### **Navigating the Maize: What is the impact of GMOs on health?**

November 2014

*Arizona Naturopathic Association Conference*

## PROFESSIONAL AFFILIATIONS

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### **American Epilepsy Society**

2018 to Present

- Speaker at annual conference in 2020

- Invited to join the Dietary Interventions Special Interest Group “Ask the Expert”

<b>American College of Nutrition</b>	2014 to 2017
<b>Academy of Nutrition and Dietetics</b>	2005 to 2014
<b>Arizona Dietetic Association</b>	2005 to 2012

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#### **PROFESSIONAL DEVELOPMENT**

<b>American Epilepsy Society Annual Meetings</b>	Since December 2018
<b>Summit on Ketogenic Dietary Therapies</b>	2017 and 2019
<b>Global Symposium on Ketogenic Therapies for Neurological Disorders</b>	October 2018
<b>Nutrition Pro 2016 Symposium: Personalizing Medical Nutrition Therapy</b>	November 2016
<b>World Congress of Pediatric Gastroenterology, Hepatology and Nutrition</b>	October 2016
<b>American College of Nutrition Translational Nutrition: Optimizing Brain Health</b>	November 2015
<b>Keto University hosted by Nutricia Advanced Medical Nutrition</b>	April 2015
<b>Global Symposium on Diet Therapies</b>	September 2012

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#### **PROFESSIONAL SERVICE**

##### **Dietary Guidelines for Americans Think Tank, 2020**

- Reviewed evidence regarding dietary fat intake and revised recommendations for the 2020 Dietary Guidelines for Americans.

##### **Conference Co-Organizer, 2018 to 2019**

- Summit on Ketogenic Dietary Therapies – Barrow’s Neurological Institute at Phoenix Children’s Hospital

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#### **COMMUNITY SERVICE**

##### **Maricopa County**

- Court Appointed Special Advocate (CASA) for children in foster care - Since January 2019

##### **AmeriCorps Alumni**

- Project Ayuda – Phoenix, Arizona – 2009 to 2010