CURRICULUM VITAE

Madhura Maiya, Ph.D.
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Academic background

- **Doctor of Philosophy - Nutrition, Texas Woman's University, Houston TX, Dec. 2017 (GPA 3.9)**
- **Certification in Applied statistics, Texas A&M, College Station, August 2011**
- **Master of Science - Food Science and Nutrition, Colorado State University (CSU), Fort Collins, CO, Dec. 2005. (GPA – 3.71)**
- **Master of Science, Nutrition and Dietetics, Bangalore University, India, - May 2002.**
- **Bachelor of Science, Nutrition and Dietetics, Chemistry, and Zoology, Bangalore University, India – April 2000.**

Doctoral Dissertation

Title: Effect of supplementation with pumpkin seed oil versus pumpkin seeds on blood pressure and menopausal symptoms in non-hypertensive postmenopausal women. (October 2017)

This randomized trial aimed to compare the effect of supplementation of pumpkin seeds (1½ teaspoons/ 4.1 grams a day) versus pumpkin seed oil (2g/day) for 12 weeks on blood pressure, endothelial function, plasma lipids, C-rective protein (CRP) concentrations, and menopausal symptoms in non-hypertensive postmenopausal women.

Principal investigator responsibilities: Subject recruitment, Consenting, Study procedures – anthropometric measurements, phlebotomist, EndoPAT technician, intervention counselling. Lab procedure – triglyceride, high-density lipoprotein, total cholesterol, and CRP quantification. Results dissemination.

Work Experience

- **Jan 2019 – Present:** Adjunct Faculty, Department of Nutrition & Food Science, Texas Woman's University, Houston TX.
  Teaching: NFS 5314 (Nutrition and Human Metabolism), NFS 5473 (Advance Preventive Nutrition), and NFS 5063 (Food Toxicology).
  Role: Graduate course development, face-to-face and online platform. Experience in both Blackboard and Canvas.

- **May 2015 – Present** Assistant Director, Office of Research and Sponsored Programs, Texas Woman's University, Houston TX.
  Areas worked on – institution review board (IRB) (applications, policies and procedures), grant proposal development (finding grants, budget preparation, and review proposal), grant writing and submission (NIH, USDE, NSF, AHA, ADA, AIREA, APRE, NEH), and grant management (post award support).

- **Jan 2018 – December 2019:** Post-doctoral Research Associate; Influence of Resistant Starch in Boiled and Baked Potatoes on Glycemic and Satiety Responses in Overweight Females ($137,000.00), Principal Investigator: Mindy A. Patterson, PhD, RD. Funding agency: Alliance for Potato Research and Education (APRE).
  Role: Data collection, lab analysis, manuscript preparation, IRB compliance, and post award support (procurement, budget)

- **Aug 2013 - May 2014:** Graduate Teaching Assistant, Department of Nutrition, Texas Woman's University, Houston TX.
  Teaching assistant – NFS 2323, Intro to Nutrition (Fall 2013 and Spring 2014), NFS 5473, Advanced Preventive Nutrition (Spring 2014), NFS 5331, Seminar Nutrition (Spring 2014).

- **Nov 2010 - Sep 2011:** Student Research Assistant, Nutritional Epidemiology Working group, Department of Epidemiology, MD Anderson Cancer Center, Houston TX.
  Areas worked on - Data collection for the NEST (Newborn Epigenetics study) study and NCS (National Children's study), data coding and data entry, Nutrition Data System for Research (NDSR).

- **July 2002 – June 2003:** Senior Dietitian, Sagar Apollo Hospital, Bangalore India.
  Dietary kitchen establishment, implementation of dietary guidelines and hospital menu, and dietary consultation (in-patient and out-patient).

- **July 2000 – June 2003:** Consultant Dietitian, Krishna Nursing Home, Bangalore, India.

- **July 2000 – June 2003:** Consultant Dietitian, Mamatha Hospital, Bangalore, India,

- **Oct 2000 – April 2002:** Student Research Assistant, R & D Center, K.C.Das Private Ltd., Bangalore, India.
  Areas worked on – Product development, biochemical analysis, microbiological shelf life testing, and sensory evaluation.

- **Oct 2002:** Trainee Dietitian, Trinity Hospital Heart & Trauma Foundation, Bangalore, India.

- **June 1999:** Trainee Dietitian, St, John's Medical College Hospital, Bangalore, India.

- **May 1999:** Trainee Food Analyst, The Ambassador's Sky Chef (flight kitchen), Mumbai.

Certifications and Research skills

- **Hologic DXA Solutions –** Use of Dual Energy X-ray Absorptiometry and Radiation Safety.
- **BOD POD; COSMED USA, Inc. -** Body Composition Tracking System to determine body composition, resting metabolic rate (RMR), and total energy expenditure (TEE).
- **Biotek Instrument Inc.** – Use of Biotek Epoch and Elx 800 micro plate readers.
- **EndoPAT; Itamar Medical Inc.** - Functional Vascular Health Assessment.
- **Carolina Liquid Chemistries corp. -** Use of Biolis 24i Chemistry Analyzer.
- **Phlebotomist**

Intellectual Contributions

Scholarly work published

- Patterson MA., Maiya, M., Stewart, M. Resistant starch content in foods consumed in the United States: A Narrative Review *J Academy Nutrition and Dietetics* 2020, 120:2

- Patterson, M.A.; Fong, J.N.; Maiya, M.; Kung, S.; Sarkissian, A.; Nashef, N.; Wang, W. Chilled Potatoes Decrease Postprandial Glucose, Insulin, and Glucose-dependent Insulinotropic Peptide Compared to Boiled Potatoes in Females with Elevated Fasting Glucose and Insulin. *Nutrients* 2019, 11, 2066.

- Miketinas, D., Shankar, K., Maiya, M., Patterson MA. Usual dietary intake of resistant starch in United States adults from NHANES 2015-2016. *The Journal of Nutrition*, , nxaa232, https://doi.org/10.1093/jn/nxaa232

Scholarly Works in Progress

- Maiya, M., Patterson MA., Wang, W., Moore, CE. Effect of supplementation with pumpkin seed oil versus pumpkin seeds on blood pressure and menopausal symptoms in non-hypertensive postmenopausal women. *Nutrients*
  [Status: In progress]

Presentations at Professional Meetings

Poster presentation - American Society of Nutrition - Nutrition 2019 titled "Consuming chilled Russet potatoes high in resistant starch improves postprandial insulin and glucose-dependent insulinotropic peptide in overweight females"
[Status: Presented; June 2019]

Poster presentation – American Society of Nutrition - Nutrition 2018 titled "Effect of supplementation with pumpkin seed oil versus pumpkin seeds on blood pressure and menopausal symptoms in normotensive postmenopausal women"
[Status: Presented; June 2018]

Poster presentation - Texas Academy of Nutrition and Dietetics - Texas Academy Annual Conference & Exhibition Poster Session 2018 titled "Effect of pumpkin seed consumption on endothelial function and plasma lipids in non-hypertensive postmenopausal women"
[Status: Presented; April 2018]

Small Grants and Awards

- **2017-2018**: Small Grants - Office of Research and Sponsored Programs, Texas Woman's University awarded in support of dissertation research "Effect of supplementation with pumpkin seed oil versus pumpkin seeds on blood pressure and menopausal symptoms in non-hypertensive postmenopausal women." [Status: $750 Awarded]

- **Spring 2017:** Jennifer Thomas Brown Memorial Nutrition Award – "Effect of supplementation with pumpkin seed oil versus pumpkin seeds on blood pressure and menopausal symptoms in non-hypertensive postmenopausal women." [Status: $800 Awarded]
- **2016-2017:** Human Nutrition and Research (HNR) Funds: Awarded by the Department of Nutrition and Food Sciences, to support dissertation research "Effect of supplementation with pumpkin seed oil versus pumpkin seeds on blood pressure and menopausal symptoms in non-hypertensive postmenopausal women." [Status: $1500 Awarded]
- **2015-2016:** Small Grants - Office of Research and Sponsored Programs, Texas Woman's University awarded in support of dissertation research "Effect of supplementation with pumpkin seed oil versus pumpkin seeds on blood pressure and menopausal symptoms in non-hypertensive postmenopausal women." [Status: $491 Awarded]
- **2013-2014:** Human Nutrition and Research (HNR) Funds: Awarded by the Department of Nutrition and Food Sciences, to support dissertation research "Effect of supplementation with pumpkin seed oil versus pumpkin seeds on blood pressure and menopausal symptoms in non-hypertensive postmenopausal women" [Status: $5600 Awarded]

Thesis and Projects

- COOKING CLASS FOLLOW-UP (**Dec. 2005**) – M.S. project (CSU)

A follow-up study carried out on cooking class intervention conducted for college sophomores at CSU in 2002. Results did not show many significant differences, but continued positive trends were seen from a previous study in subjects cooking practices and their attitudes towards cooking.

- DEVELOPMENT OF CHANNA AND KHOA BASED INDEGENOUS SWEETS FROM FILLED MILK WITH SOYA. (**July 2002**) – M.S. thesis (Bangalore University)

Study carried out by using soymilk and cow's milk and their combinations in production of Channa (Tofu) and Khoa (condensed milk) based traditional Indian sweets. Sweets prepared were subjected to chemical, bacteriological quality, biochemical, sensory evaluation, and shelf life analysis. Study reported that sweets prepared with soy based channa had better shelf life and overall nutritional value than sweets prepared from cow's milk.

- PATTERN OF CONSUMPTION AND CURRENT NUTRITIONAL PERSPECTIVES ON 'TEA AND COFFEE' (June 2000) – B.S. project (Bangalore University)

A study determining the consumption and nutritional knowledge of tea and coffee among men aged between 25 – 60 years in Bangalore, India.

Computer Skills – Statistical package for the Social Sciences (SPSS); Statistical analysis system (SAS), and JMP (statistical software); MS Office; Programming with R; SQL server; Oracle Phoenix i-Procurement, Financials, Human Capital Management (HCM); MS Visio, MS Project

Seminars and Activities

- BAPS Charities Health Fair at BAPS Shri Swaminarayan Mandir in Stafford (September 14, 2019): Conducted Dietary awareness seminar: Perspective on the impact of every day choices for dietary habits on weight control, diabetes risk and heart disease risk.

- Food Scholarship program: Assist in food sorting and distrbution to students registered in the program which is supproted by Houston student food market (collaboration with Houston Food Bank)
- TWU Houston staff development workshop (July 18, 2018): Presentatin on "Nutrtion Basics: Understanding our food."
- TWU Employee Wellbeing Program (March 28, 2018): TWU Human Resources and the Health and Wellbeing Initiative employee wellness lunch and learn seminar: "Jump Start Healthy Eating with Madhura Maiya, Ph.D."
- Poster presentation: Texas Woman's University 2017 Student Creative Arts and Research Symposium titled "Effect of supplementation with pumpkin seed oil versus pumpkin seeds on blood pressure and menopausal symptoms in Non-hypertensive postmenopausal women"
- Poster presentation: "Development of channa and khoa based indigenous sweets from filled milk with soya" at 31st Dairy Industry Conference, Indian Dairy Association (West Zone), Nehru Center, Mumbai, India, February 2002, and subsequently published in Indian Dairyman.
- Paper/Article publication: "TRANS FATS AND RISK OF CORONARY HEART DISEASE" in The Karnataka Journal of Medical Sciences, July - Sept. 2002 edition.
- Paper/Article publication: "DIET IN CHRONIC RENAL FAILURE" in The Karnataka Journal of Medical Sciences, Oct – Dec 2002 edition.
- Seminar presentation: "DIET IN INSULIN DEPENDENT DIABETES MELLITUS" to the nursing department at Sagar Apollo Hospital, Bangalore, India.
- Conducted a Nutrition Education Program held in various rural areas near Bangalore. Educated rural children towards healthy eating habits and guided housewives towards better nutrition and safe and hygienic cooking.
- Seminar presentation: Role of Right Nutrition and Hazards of Smoking and Alcoholism to The Bangalore Police Department.
- Participated in a 3-day course in Baking at Woodlands Academy of Hotel Management, Bangalore, India.
- Completed 3-day on the job training in Food and Beverage (Production) at Le Meridien, Bangalore, India.
- Completed 3-day Industrial Exposure training in Food and Beverage, Production and Service department at Quality Inn Kensington Terrace, Bangalore, India.

Professional Membership

- Academy of Nutrition and Dietetics
- American Society for Nutrition

Awards

- Outstanding student 2017-2018 – Texas Woman's University
- Alumni speaker – TWU-Houston graduation ceremony, December 2017
- Recipient of Ima Jean Boenker Scholarship, 2017-2018.
- Recipient of Ardella R. Helm Endowed Scholarship, 2013-2014.
- Secured 3rd rank in Master's Degree for Bangalore University.

December 20, 2020

Dear Members of the Search Committee:

My name is Madhura Maiya and I am applying for the faculty position in Health and Kinesiology at the rank of Assistant Professor in Nutrition at The University of Texas at Tyler, Tyler, TX. I believe my education in the field of Nutrition and Food Science, combined with my research and teaching experience makes me a uniquely qualified and suitable candidate for this position.

Currently I work as an Adjunct faculty and Assistant Director of Research at Texas Woman's University, Houston TX. I have worked as a graduate teaching assistant during the course of my doctoral education, and I have experience in both face-to-face instruction and online platforms such as Blackboard and Canvas. As an adjunct faculty I have taught - NFS 5314 (Nutrition and Human Metabolism/Nutritional Biochemistry) which is a face-to-face 4 credit core course for graduate students of Nutrition and optional for Exercise physiology and Kinesiology. Apart from this, in the past semester/s I have taught NFS 5473 (Advance Preventive Nutrition – online Blackboard) & NFS 2323 (Intro to Nutrition-online and face-to-face). And currently, I am looking to teach graduate level Food Toxicology (NFS 5063) course for Spring 2021. I have experience in developing the course content for all the courses I teach/taught as adjunct instructor and some courses as graduate teaching assistant.

A career in teaching and extending my knowledge in the area of nutritional research has always been my aspiration. I am interested in applying for this position, as I feel I can be a good teacher given my experience in teaching nutrition courses both as an adjunct faculty and graduate teaching assistant. I can also be a valuable researcher with my experience as post-doctoral research assistant in ongoing funded research in TWU. In this position I have assisted the lead investigator in assessing influence of Resistant Starch in glycemic and satiety responses and will be working in the direction of gut microbiome analysis after starch intake. I believe these positions strengthen my role as a faculty and will help the students at UT Tyler in their process of learning. If given an opportunity, in addition to my job duties, I will aim to contribute to any departmental requirements if needed. Apart from my teaching experience, I have a strong background in research administration. I have extensive knowledge in every aspect of grant proposal development and submission. I can be a valuable addition to the department and work if needed with researchers or students on their research requirements, such as guiding their lab work, Institutional Review board applications, and grant applications (intramural or extramural).

Working at UT Tyler will not only provide me with great opportunity of fulfilling my goal as a faculty, but it will also open doors for me to expand and learn new areas of interest. I have a strong work ethic that pushes me to learn and grow as I work every day and I believe that I can be a great addition to the department in this position. I am committed to pursue efforts to enhance diversity, equity and inclusion at UT Tyler. I am attaching my research strategy and teaching statement along with this letter to describe my goals in detail.

Additional documents are enclosed as requested. Please feel free to contact me if any supplemental information is required. Thank you for considering my application. I look forward for your reply.

Sincerely,

Madhura Maiya, PhD

Teaching Statement

A career in teaching has always been my aspiration. To be eligible to teach is what propelled me to complete my doctoral degree. My array of experience in teaching range from teaching graduate level courses to counselling diets to patients. Apart from my current position as Assistant Director of Research, I am an adjunct faculty for department of Nutrition, Texas Woman's University (TWU). I have taught graduate level face-to face course - NFS 5314 (Nutrition and Human Metabolism) and NFS 5473 (Advance Preventive Nutrition- online – Blackboard) and was a guest speaker for two other courses held this semester. Currently I am the instructor for graduate level course - Food Toxicology (NFS 5063). I have worked as a teaching assistant while completing my doctoral degree, where I successfully managed nutrition courses like NFS 2323 (Intro to Nutrition), Advanced Preventive Nutrition, and Nutrition seminars. As a graduate student, I was actively involved in mentoring undergraduate students, organizing and giving seminars related to nutrition topics.

Teaching often gets regarded as a classroom activity, but I personally believe even though teaching begins in a classroom, it extends more into the real world and experiences in life makes one a better teacher. I always fall back on my very first patient while I began my job as a dietitian in Sagar Apollo Hospital, Bangalore India. The patient had been diagnosed with HIV. Although the initial process appeared challenging, I successfully counselled the patient, his family, and his assigned nurses in terms of food choices and food safety to combat current and future symptoms. This real-life experience enabled me to take more complex cases and scenarios thereby giving me a good exposure on managing challenging cases and boost my interpersonal skills. My position as a dietitian has provided me numerous opportunities to teach and train nutrition related topics to various target population including but not limited to patients and family, nursing staff, graduate and undergraduate trainee students, and dietary kitchen staff. Additionally, working in a hospital environment (both in-patient and outpatient settings) has given me good understanding of medical systems and their approach in terms of diagnosis, chart reading and updating, understanding medical profile and extrapolating it to nutrition therapy. My teaching will aim to bring these work experiences into my classes to translate the theory to a potential practical situation, branch out to analyze possible scenarios, and finally converge the knowledge to obtain best solutions at workplace.

My doctoral research involved recruitment of postmenopausal women and supplementing them with either pumpkin seeds or pumpkin seed oil for 12 weeks to observe any changes in blood pressure, endothelial function, plasma lipids, and menopausal symptoms. I successfully recruited the required sample for the study and performed all the procedures and analysis such as blood draw, ENDOPAT (measures endothelial function), and plasma lipid quantification. Apart from my role as a researcher this study has enhanced my experience in communicating, educating, and guiding my study participants with regards to study procedures, supplement intakes, and dietary recalls. My study successfully reports 100% compliance in supplement intake and no dropouts or withdrawals. In this journey, I often tapped my experience as a counsellor, and relied on my ability to listen before I made any recommendation. Hence I feel a good teacher is always a good listener first. This quality will always determine my track of teaching and advising young minds in particular. As a teacher I will aim to understand my students by engaging in conversations and two way discussions about expectations and goals aiming to provide successful overall support for student success.

During my doctoral studies I also worked as a graduate teaching assistant under my advisor and successfully managed 3 nutrition courses. My role is this position included course instruction (face to face and online), managing day-to-day Blackboard and Canvas activities, interacting with both undergraduate and graduate students, grading, and moderating seminars. Working in this position, gave me my one of the very first experiences in interacting with students. I was able to better understand them by being on the same ground as they were. I feel it is important as a teacher to step into the students' perspective, and visualize their approach. I believe, it is important to understand every topic, idea, comment, confusion, or problem can have more than a unilateral approach.

I have also worked as a student research assistant in the Nutritional Epidemiology Working group, Department of Epidemiology, MD Anderson Cancer Center where I was involved in data collection phase for the NEST (Newborn Epigenetics study) Study and NCS (National Children's Study). Data collection for these studies involved visits to various community centers such as WIC (Women, Infants and children) and local churches requiring interactions with parents and performing dietary recall, anthropometric measurements on children aged 6 months to 8 years. This experience

combined with my teaching and research activities gave me an insight and experience in working with a very diverse community. I have learnt to understand the requirements of people representing various communities, ethnic backgrounds and socioeconomic backgrounds. Learning barriers can manifest via various factors such as race, color, nationality, religion, sex, disability, age, or sexual orientation. My teaching will strongly focus on building a culture of inclusivity and a sense of connectedness where students feel the sense of belonging. I believe is interactive teaching with a collective contribution that builds overall classroom knowledge and supports successful course completion.

My current position as Assistant Director at the Office of Research, TWU-Houston has provided me opportunities where I have organized and created periodic workshops, guided both students and new faculty from various departments on preparing and submitting their IRB application and grant proposals. This has given me an opportunity to be good mentor to students in performing their research and help faculty apply for internal and external funding. I believe that every student has potential to reach the pinnacle of success that they desire. In working with students who newly enter into the field of research has convinced me that asking the right questions at various time points, and challenging them makes them more adventurous and curious to branch out and learn far more than they planned to.

My experience in all these positions has not only given me experience in a simple in-class teaching environment, but also ensured that I have constant opportunity to teach in various arenas addressing a wide array of recipients. In doing so, I am constantly exposed to challenges that are not always predictable. Knowing that every day can be different and can bring about new situations and being able to address that in a timely and efficient manner is what keeps the drive in me going.

In conclusion, I believe my role as a teacher and an advisor will aim to evoke curiosity and question assumptions, to inculcate the right research taste, and to bootstrap a lifelong process of learning. I was lucky to have had great mentors and teachers throughout my educational journey and I believe that given an opportunity I can not only be a great addition to the department but also a reliable teacher to both undergraduate and graduate students.

Research goal: My research interest focuses on identifying the efficacy of fiber, functional ingredients and bioactive compounds or nutrients in foods that can be considered as a preventive or even an alternative approach to reduce obesity and its associated metabolic complications.

As a post-doctoral research assistant I have worked extensively with Dr. Mindy Patterson, Assistant Professor, Texas Woman's University (TWU)-Nutrition in the area of Resistant Starch (RS) and its effects on Glycemic and Satiety Responses in adults. We have successfully published 3 manuscripts during this collaboration and are currently working towards completing another manuscript. Apart from this my doctoral dissertation focused on observing the effect of supplementation of phytoestrogen rich pumpkin seeds and oil on blood pressure, endothelial function, plasma lipids, C-reactive protein, and menopausal symptoms in postmenopausal women. A significant decrease in blood pressure and menopausal symptom severity was found after supplementation with pumpkin seeds and oil for 12 weeks. Working in these areas of research has provided me the experience of working in a nutrition lab and analyzing blood samples. Furthermore, I am a trained phlebotomist and have received training to operate body composition estimators such as BODPOD and DEXA and assessor of endothelial function, ENDOPAT.

Future plans are to extend my research and create my research core include A) a behavioral and fiber supplemented intervention module to reduce obesity and prevent or delay development of type 2 diabetes in African American and Hispanic population. B) Expand the continuing research on RS type 4 and 5 and observe the effects of foods rich in these RS on satiety factors and hormones such as Leptin, Glucagon-like peptide-1 (GLP-1), glucose-dependent insulinotropic peptide (GIP), and peptide tyrosine tyrosine (PYY). C) Understand the effect of RS 4 and 5 supplementations on glycemic parameters and their role is diabetes. D) Expand the research to incorporate influence of fiber and resistant starch on gut microbiome and short chain fatty acid synthesis in conjunction with glucose metabolism. E) Understand microbiome diversity in traditional race and ethnicity categories and reduce health disparities and development of chronic diseases. I plan to continue my collaboration with Dr. Patterson and other experts in the area of resistant starch and gut health to achieve effective research collaborations and apply for appropriate funding source.

Although my main research focus will be geared towards RS and its nutritional effects, I will be looking to expand my research on nuts and seeds. Nuts and seeds are a good source of fiber and other bioactive compounds. Some of the research focus may be in looking at different dosages of pumpkin seeds, comparing pumpkin seeds with other fiber and phytoestrogen rich foods, and extend the focus on African American and Hispanic populations.

My current position as Assistant Director at the Office of Research, TWU-Houston has given me a very good exposure to the administrative side of research like grant proposal developments and Institutional Review Board (IRB) workings. I have worked with faculty on their grant proposals. Along with helping faculty find and identify appropriate grants, I have worked closely with them to obtain guidelines, review proposal for adherence to agency requirements as proposal is prepared, grant writing, prepare budgets and budget justifications. I have successfully worked on NIH, USDE, NSF, AHA, ADA, AIREA, APRE, NEH, and foundation and small grants. In handling the IRB applications I gained good understanding of federal policies for the protection of human subjects and this will help me with all my future research applications. I have worked with investigators from other universities to create subcontracts for both new and existing grants. Additionally, my position has given me a very good exposure to ongoing research and research collaborations with institutions in the Texas Medical Center. I foresee this exposure as an opportunity to collaborate with other researchers and faculty to continue my research.

Upon becoming a part of The University of Texas at Tyler (UT Tyler), I plan to utilize all my experience as researcher and Assistant Director and apply for all applicable internal grants leading to successful external grant applications. With my ability to understand research processes and combined with my experience in the lab I believe I will be a good fit as a research associate to many ongoing studies in UT Tyler. In doing so, I will not only ensure a continued learning opportunity, but also equip myself to incorporate new ideas, techniques and programs in my research.

Finally, as a researcher I believe that it is important to expand and grow beyond a single area of interest or a unilateral approach. My goals will include assisting and collaborating with my colleagues in their research endeavors. Keep myself abreast with the latest/current research work happening in the world of Nutrition & Health Science and related fields. Explore the possibilities of being part of them or learning form the on-going studies. Keep an open channel of communications with the industry experts.

Overall, I believe in developing and performing exemplary research studies that not only contribute to the growth of the department but also for the benefit of all mankind. I am confident in my ability to contribute to the Department of Health and Kinesiology, College of Nursing and Health Sciences at The University of Texas at Tyler through research, collaboration, and mentoring.

Professional references

1. **Dr. K Shane Broughton, PhD**
   Professor and Chair
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2. **Carolyn E. Moore, PhD, RDN**
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3. **Mindy A Patterson, PhD, RDN**
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