

## Ronald Dean Franz II

---

### **Education:**

University of Tennessee Health Science Center August 2020 – Present  
Doctor of Medicine

University of Tennessee Health Science Center July 2019 – May 2020  
M.S. in Pharmacology  
Thesis: The PD-1/PD-L1 Blockade in Non-small Cell Lung Cancer

University of Tennessee - Knoxville August 2015 – May 2019  
Biochemistry major  
Analytical chemistry minor

### **Experience:**

Franz Landscaping: (**Founder**) March 2009 – July 2019  
PhysAssist Scribes: (**Scribe**) April 2016 – August 2016

### **Research:**

Research Assistant (UTMC): July 2020 – March 2022  
I worked with Dr. Catherine McKnight to identify common pharmaceutical agents that increase fall risk in geriatric patients and use that information to predict trauma outcomes.

Research Assistant (UTHSC): January 2021 – August 2021  
I worked with Dr. Kevin Freeman to elucidate the post-translational modifications of TCF4 and its influence on the differentiation state of neuroblastoma cell lines.

Research Assistant (UTK): May 2017 – March 2018  
I worked with Dr. Keerthi Krishnan to map out the molecular targets of the MECP2 gene, which is a causative gene for Rett Syndrome.

### **Presentations:**

Franz, Ronald D., II. Oral Presentation, UTHSC Cancer Research Center, “Post-translational Modifications of TCF4 in Neuroblastoma”, Memphis, TN, United States, 2021.

### **Recognition and Awards:**

“Focusing on the Neurological Pathways.” *Undergraduate Student Spotlight*. UTK BCMB newsletter Fall 2017.

### **Scholarships and Grants:**

2021-2022: Ephriam & Ruth Camp Merit Scholarship  
2021-2022: Julian G. Fleming Merit Scholarship  
2022-2023: Dr. Hershel P. Wall Endowed Scholarship  
2022-2023: Tennessee Medical Education Fund Scholarship  
2022-2023: Edward R. Atkinson, MD Scholarship Endowment  
2022-2023: Knoxville Academy of Medicine Alliance Endowed Doctor of Medicine Scholarship

### **Leadership:**

Money and Medicine: <b>(President)</b>	August 2021 – Present
Money and Medicine: <b>(Vice President)</b>	August 2020 – August 2021
Graduate Student Executive Council:	August 2019 – May 2020
ASBMB – UTK Chapter: <b>(Vice President)</b>	November 2017 – May 2019
Leadership Knoxville Scholars:	March 2017 – May 2019

### **Student Involvement:**

2020-2022: Money and Medicine  
2020-2022: American College of Physicians (member)  
2020-2022: Hematology-oncology Student Interest Group (member)  
2021-2022: SSS – Surgical Oncology Subspecialty liaison  
2020-2022: Student Surgical Society (member)  
2020-2021: Global Surgery Institute (member)  
2020-2021: Otolaryngology Student Interest Group (member)

### **Volunteering:**

QoLA Kids Program – Pediatric Hospice Care:	July 2020 – December 2020
Methodist Hospice Volunteer:	July 2019 – December 2020
Blount Memorial Hospice Volunteer:	March 2019 – July 2019
Remote Area Medical Clinic:	March 2018 – August 2020
Knox County Health Department:	March 2017 – May 2019
YWCA:	March 2018
Mane Support:	March 2018
Montvale Harmony Family Center:	March 2017
Love Kitchen:	March 2017
KORE Haiti Mission Trip:	January 2017
Blount County Food Connection:	2013 – 2015