

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

Work Experience:

Stress and Wellness Clinic (**Volunteer**) April 2023 – Present
Franz Landscaping: (**Founder**) March 2009 – July 2019
PhysAssist Scribes: (**Scribe**) April 2016 – August 2016

Research:

Research Assistant (UTHSC): August 2021 – May 2023
I worked with Dr. Bilawal Ahmed to conduct two systemic reviews: large cell neuroendocrine carcinoma of the prostate and primary pulmonary ewing sarcoma of the lung.

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.

Submitted Publications:

Nguyen, N., Franz, R. D., Mohammed, O., Son, C. K., Khan, R., & Ahmed, B. (n.d.). A Systemic Review of Large Cell Neuroendocrine Carcinoma of the Prostate and a Review of Current Literature. *Hindawi - Journal of Oncology*.

Franz, R. D., II, Griffard, J. H., Daley, B. J., McMillen, J. C., Chambers, E. N., Wooten, B., Heidel, R., & McKnight, C. L. Association of Potentially Inappropriate Medications with Outcomes in the Elderly Ground-level Fall Population. *Injury*.

Franz, R. D., II, Huynh, R., Anelo, M., Nguyen, N., Khan, R. N., & Ahmed, B. A denovo case of large-cell neuroendocrine carcinoma of the prostate. *Annals of Internal Medicine Clinical Cases*.

Nguyen, N., Jain, N., Franz, R. D., II, Malik, F., & Turner, J. A rare occurrence of pituitary abscess in the setting of recurrent meningitis. *Annals of Internal Medicine Clinical Cases*.

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.

Leadership:

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

Student Involvement:

2022-2023: PsychSIGN (member)
2020-2023: Money and Medicine (president)
2020-2023: American College of Physicians (member)
2020-2023: Hematology-oncology Student Interest Group (member)

Volunteering:

Memphis Crisis Center:	July 2023 – Present
Stress and Wellness Clinic:	April 2023 – Present
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

Scholarships and Grants:

2020-2021: M1 Summer Research Scholarship
2021-2022: Ephriam & Ruth Camp Merit Scholarship
2021-2022: Julian G. Fleming Merit Scholarship
2022-2023: Tennessee Medical Education Fund Scholarship
2022-2024: Dr. Hershel P. Wall Endowed Scholarship
2022-2024: Edward R. Atkinson, MD Scholarship Endowment
2022-2024: Knoxville Academy of Medicine Alliance Endowed Doctor of Medicine Scholarship
2023-2024: Peggy Dawson Scholarship
2023-2024: Dr. Joe C. and Ruth Crumley Scholarship Endowment