**VINCENT M. TEDONE**

**M.D., F.A.B.O.S., F.A.A.O.S., F.A.C.S., F.I.C.S.**

*Dr. Tedone serves as the Pro-Bono Lead Medical Consultant for us at TricaGenix & Deanna Protocol. He does not have ownership in this company or profit from the sale of the Deanna Protocol or other products we sell.*

**CAREER SUMMARY**

**Neuroscience**

Dr. Tedone is the original formulator of the Deanna Protocol and pioneered the idea that ALS and **neurodegenerative diseases could be metabolic disorders**. He also pioneered the idea that **neurodegenerative diseases could be linked to borrelia bacteria**. His investigation into metabolism and bacteria to lead to a cure for neurodegenerative diseases is now gaining traction in the United States research community, over a decade after Dr. Tedone’s initial discovery. He formulated the Deanna Protocol (a metabolic approach to neurodegenerative disease) in 2009 to save his daughter Deanna, who was diagnosed with ALS at age 31. As a result of his work, he developed the first Deanna Protocol. When others with ALS saw how well Deanna was doing on the protocol, more and more continued asking Dr. Tedone what Deanna was taking. At this point, he felt the ethical responsibility to help everyone with neurodegenerative diseases and not just his daughter. In 2009, he ended his twelve-year retirement (from a 33-year career as an orthopedic surgeon) to work full-time pro-bono to find solutions for neurodegenerative diseases, which lack effective treatments.

A great deal of research funded by Dr. Tedone was funded from his own pocket, *not* with the goal of proving his hypotheses true or making a profit, but with the goal of finding the best solution to save his daughter and others like her, no matter the financial cost. He also co-founded a nearly all-volunteer non-profit organization [(Winning the Fight Against Neurodegenerative Diseases (WFND)] with his daughters and used this organization to raise funds for further research to develop solutions for ALS and neurodegenerative diseases. WFND still exists today and continues to fund neurodegenerative disease research at renowned research institutions, under the direction of Dr. Tedone. Research initiated by Dr. Tedone has appeared in **seven world-renowned peer-reviewed medical journals**. Dr. Tedone continues to work **full-time pro-bono**, to benefit Deanna and those like her.

**Orthopedics**

Dr. Tedone is no stranger to exploring untouched avenues of medicine. While working as an orthopedic surgeon, he pioneered several surgical methods that are still in use today. He was the first in the U.S. to use Kunschner nails for the intramedullary fixation of long bone fractures. He was also one of the first physicians in the Southeast to successfully perform the now-popular surgical technique of arthroscopy and he trained many other surgeons in the technique. Dr. Tedone also pioneered out-patient surgery in the Southeast and started one of the first outpatient surgery clinics in the U.S.: The Ambulatory Surgery Center. Ambulatory Surgery Center still exists today, under different ownership.

**NEUROSCIENCE RESEARCH & JOURNAL PUBLICATIONS**

* **Study (Funded and Initiated by Dr. Tedone):** “Evaluation of Holistic Treatment for ALS Reveals Possible Mechanism and Therapeutic Potential,” – **University of South Florida** – 2017 – David Morgan, PhD, et al.

**Journals Published:**

* + **American Journal of Accountable Care** -Volume 26, Issue 9
	+ **International Journal of Pharmacy and Pharmaceutical Research** – Volume 11, Issue 1
* **Study (Inspired by Deanna Protocol):** “A Human-Based Functional NMJ System for Personalized ALS Modeling and Drug Testing,” – **University of Central Florida** – 2020 - James Hickman, PhD, et al.

**Journals Published:**

* + **Advanced Therapeutics** – Volume 3, Issue 11
	+ **Bioengineering** – Volume 7, Issue 4
	+ **Science Advances** – Volume 4, Issue 10
* **Study (Funded and Initiated by Dr. Tedone)** - “Glutamic-Oxaloacetic Transaminase Combined with Metabolic Therapy in a Mouse Model of Amyotrophic Lateral Sclerosis,” – **University of South Florida** – 2017 – Dominic D’Agostino, PhD, et al.

**Journals Published:**

* + **The Federation of American Societies of Experimental Biology (FASEB) Journal** – Volume 32, Issue 1
	+ **PLOS One** – Volume 11, Issue 8
* **Study (Funded and Initiated by Dr. Tedone)** - “Increased TCA Cycle Intermediaries in Response to Diet with Deanna Protocol in ALS Mouse Model (578.3),” – **University of South Florida** – 2014 – Dominic D’Agostino, PhD, et al.

**Journals Published:**

* + **The Federation of American Societies of Experimental Biology (FASEB) Journal** – Volume 28, Issue 1
	+ **PLOS One** – Volume 9, Issue 7

**PIONEERING WORK IN NEURODEGENERATIVE DISEASES**

* Developed the Deanna Protocol, which is used around the world by individuals with ALS
* Pioneered the successful investigation and research into metabolic approaches to neurodegenerative diseases
* Pioneered the successful investigation into the relationship between bacterial infections and neurodegenerative diseases

**NEUROSCIENCE SPEAKING ENGAGEMENTS**

* “The Deanna Protocol” - **International Symposium on ALS;** Dr. Vincent Tedone; Burgos, Spain – 2013

**BOOKS**

* **“The Deanna Protocol: Hope for ALS”** - Paradeis Publishing Company, Sept. 10, 2015; Vincent Tedone, M.D., Chiara Tedone, Deanna Tedone

**CURRENT MEDICAL LEADERSHIP & ORGANIZATIONS**

* Pro- Bono Medical Director, **Winning the Fight Against Neurodegenerative Diseases (WFND) –** Global
* Diplomat, **American Board of Orthopedic Surgery** – United States
* Fellow, **American Academy of Orthopedic** Surgery – United States
* Fellow, **American College of Surgeons** – United States
* Fellow, **International College of** **Surgeons** – Global

**FORMER MEDICAL LEADERSHIP & ORGANIZATIONS**

* Founder & Director, **Ambulatory Surgery Center** – One of the first outpatient surgery clinics in the United States – Tampa, FL
* Founder & Director, **Tampa Center for Knee Surgery** – A top orthopedic treatment center in Florida – Tampa, FL
* Founder & Director, **Knee and Orthopedic Institute** – A top orthopedic treatment center in Florida – Tampa, FL
* Chairman of Board, **University Community Physicians Association** – Tampa, FL
* Chief of Orthopedics, **University Community Hospital (UCH)** – Tampa, FL
* Board Member, **University Community Hospital**– Tampa, FL
* Team Physician, **University of South Florida** – Tampa, FL
* Assistant Professor of Orthopedics, **University of South Florida** – Tampa, FL
* Chief Orthopedic Surgeon, **Mac Dill Air Force Base (During Vietnam War) –** MacDill was the main surgery center for all pilots living in the Southeast who were injured in war– Tampa, FL

**PIONEERING WORK IN ORTHOPEDICS**

* One of the first physicians in the U.S. to perform arthroscopic surgery, successfully adopt it as a regular surgical method, and train surgeons in the practice
* One of the first physicians in the U.S. to perform out-patient surgery and adopt it as a regular surgery practice
* Founded one of the first outpatient surgery clinics in the U.S. (Ambulatory Surgery Center)
* Introduced a now-popular surgical technique to the U.S. (intramedullary fixation of long bones with Kunschner nails)

**LANGUAGES**

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| * **Italian** – Native Level Fluency
 | * **German**
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**EDUCATION**

* **Bone Tumor Fellow,** Doctor’s Hospital, New York University, New York, NY - 1968
* **Chief Resident,** Lennox Hill Hospital, New York, NY - 1968
* **Resident,** Lennox Hill Hospital, New York, NY – 1956 – 1968
* **Intern,** Methodist Hospital, New York, NY – 1964 – 1965
* **M.D., University of Padua,** Padua, Italy – 1958 – 1963
* **B.S. Biology/Minor in Philosophy (Cum Laude)**, Fairfield University, Fairfield, CT – 1954 – 1958