

Research Focus

All funds raised for IU go directly towards supporting the vascular research of Dr. Murphy and his team

Wound Healing

Cell therapy research taking place at IU is focused on improving wound healing using autologous cells.

Aortic Aneurysm

Our research shows that treating aneurysm patients with stem cells decreases inflammation and prevents enlargement.

Heart Failure

Research shows stem cells improves all seven measures of heart function in heart failure patients.

Mouse Models

Creating and refining animal models to better study new treatments for things like arterial disease, making the journey from the lab to the patient that much shorter.

Preventing Limb Loss

Critical Limb Ischemia is the most severe form of peripheral arterial disease. Dr. Murphy's team conducted the first trial using a patient's own bone marrow to prevent amputation.

Become a working partner in CMMRF!

Ask an ambassador to speak at your meeting. Our mission is to reach the entire community and educate everyone about the research and successes at the Indiana University Vascular Research Program.

Our work today will help generations to come live better and healthier lives. Let's work together to support the IU School of Medicine and find cures!



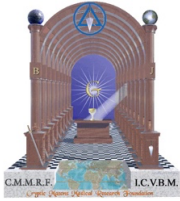
Get in touch!

Scan the QR code to visit www.cmmrf.org

Cryptic Mason Medical
Research Foundation
PO Box 210
Brownsburg IN, 46112-0210



www.cmmrf.org



Donor Recognition Program

Because we appreciate your generosity, appropriate lapel pins and plaques are awarded based on cumulative totals.

Individuals

- \$ 50 – Bronze Lapel Pin
- \$ 100 – Bronze Lapel Pin with Stone
- \$ 150 – Silver Lapel Pin
- \$ 300 – Silver Lapel Pin with Stone
- \$ 500 – Gold Lapel Pin
- \$ 750 – Gold Lapel Pin with Stone
- \$ 1,000 – General Grand Master's Plaque & Gold Lapel Pin with 1 Diamond Chip¹
- \$ 2,000 – Gold Lapel Pin with 2 Diamond Chips

Councils

- \$1,000 – General Grand Master's Plaque
- \$2,000 – Extender Bar for Plaque

Each additional \$1,000 donation the Council will earn another extender bar or another diamond chip for the individual.

¹ The diamond chips are manufactured synthetic diamonds.

Donor Recognition Program



Is This YOU or
Someone You Know?

- HEART FAILURE
- CANCER
- ABDOMINAL AORTIC ANEURYSM
- ARTHRITIS
- STROKE
- DIABETES
- PERIPHERAL ARTERIAL DISEASE
- PANCREATITIS

GET INVOLVED

*Real Answers to
Real Issues for
Over 30 Years*

Mail Your Contributions Today

To

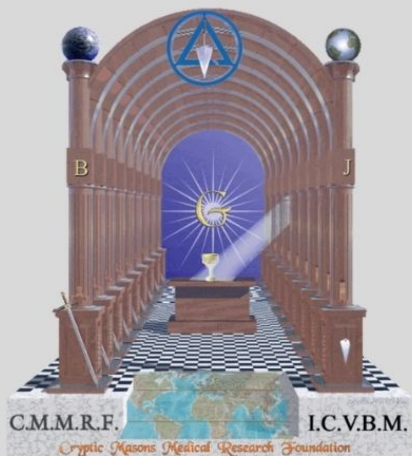
C. M. M. R. F.

P. O. Box 210

Brownsburg, IN 46112-0210

WWW.CMMRF.ORG

812-988-8861



The Work of Cryptic Masons

Freemasonry seeks to improve the community by improving the individual. Therefore, Councils of Cryptic Masons are found working with Lodges, Chapters, and Commanderies, giving more opportunities to improve one's skills in leadership, public speaking, interpersonal relationships, and administration.

This empowers Masons to become better leaders in their career, church, and community. Councils also work with these and other Masonic groups in community service projects to demonstrate Masonic teachings as a way of life.

The General Grand Council established the Cryptic Masons Medical Research Foundation to give Cryptic Masons an opportunity to turn Masonic philosophy into a living practice.

Issues like diabetes, stroke, poor circulation, heart failure, wound healing, and many other diseases share the common denominator of blood vessels, and so vascular research is a vital part of treating many different kinds of illnesses. Supporting this research has the potential to help millions of people in Indiana and beyond.

The CMMRF has been working with Indiana University since 1986!

The Indiana University Vascular Research Program is dedicated to researching the mechanisms of vascular wellness and disease, with an emphasis on developing leading-edge medical therapies to improve the care of patients with vascular issues.

The IU Vascular Research Program includes more than 30 investigators from a range of basic and clinical disciplines, and approaches vascular research and development from a highly cross-disciplinary perspective.

The faculty, as well as the staff and students, work together as a team to complete the primary mission of rapid development and clinical application of new interdisciplinary research in vascular biology.

This collaborative approach has led to many academic awards as institutions all over the country recognize the great vascular research happening at the IU School of Medicine.



About Dr. Mike Murphy

Dr. Michael Murphy was born and raised in New York. Dr. Murphy earned both his B.S. in Biochemistry and his M.D. from Columbia University. He underwent surgery training at Harvard Medical School, going on to complete a research fellowship and earn a faculty position there.

By 2003, Dr. Murphy was on faculty at Duke University when he felt the call to serve his country and respond to the critical shortage of surgeons in Iraq. At age 42, he joined the Army Reserves. In October 2004, he was deployed emergently to Iraq, where he took part in the Second Battle of Fallujah. Considered some of the heaviest urban combat U.S. forces have faced since the Battle of Hue City in Vietnam, Dr. Murphy oversaw "Damage Control Surgery" at the 31st Combat Support Hospital. Dr. Murphy helped to reduce the deaths from combat injuries dramatically and was awarded an Army Commendation Medal, a Meritorious Service Medal, and a Bronze Star.

Once he returned to the U.S., Dr. Murphy took a faculty position at Indiana University. He has been the holder of the Cryptic Masons Research Foundation Chair since 2017.