



**CHRISTOPHER L. DEARTH, PhD**  
**Director of Research, Department of Rehabilitation**  
**Walter Reed National Military Medical Center**



Christopher L. Dearth, PhD currently has the privilege of serving as the Facility Research Director for the Extremity Trauma & Amputation Center of Excellence (EACE) at Walter Reed National Military Medical Center (WRNMMC), the Flagship of the Military Health System, and the world's largest military medical center. Additionally, Dr. Dearth serves as the Director of Research for the Department of Rehabilitation at WRNMMC and holds a faculty position within the F Edward Hebert School of Medicine at the Uniformed Services University of the Health Sciences where he is the Founding Director of the Regenerative Medicine Therapeutics Laboratory.

Within these roles, Dr. Dearth is responsible for leading a multidisciplinary team of clinicians and researchers who conduct a diverse portfolio of cutting edge, mission driven research projects which span the full spectrum of scientific inquiry – from contemporary 'basic science' (i.e., cell / molecular biology) experiments all the way up to multi-site, randomized, and controlled clinical trials. Of note, Dr. Dearth's team is spearheading research and clinical efforts towards implementation of a Regenerative Rehabilitation treatment paradigm, i.e. the interface between the traditional disciplines of Regenerative Medicine and Physical Rehabilitation which aims to capitalize on the synergy between next generation medical technologies and state-of-the-art rehabilitation programs. The overarching goal of these research efforts is to generate the knowledge to support evidence-based improvements in clinical practice such that the highest quality of life can be achieved by those who deserve it most -- our Nation's Service members and Veterans.

Throughout his career, Dr. Dearth's research has been funded by a variety of organizations, including the National Institutes of Health and the Department of Defense; and has been published in numerous high impact peer-reviewed scientific journals. Dr. Dearth contributes to the scientific community by serving as a subject matter expert in a variety of professional activities, including as an invited manuscript reviewer, section editor, and board member for numerous peer-reviewed journals, and research grant review committees.

Dr. Dearth received a Bachelor's degree from the University of Dayton and a Doctorate from the University of Toledo before conducting a Post-Doctoral Fellowship at the McGowan Institute of Regenerative Medicine (MIRM) at the University of Pittsburgh. Prior to joining WRNMMC, Dr. Dearth was a faculty member at the University of Pittsburgh School of Medicine with dual appointments in the Department of Surgery and MIRM.