



BAMF Health – Anthony Chang, PhD

As founder and CEO of BAMF Health, Dr. Chang is leading a growing global team to build a **B**old **A**dvanced **M**edical **F**uture. Headquartered in the Doug Meijer Medical Innovation Building in Grand Rapids, Michigan and opening in 2022, BAMF Health will operate the world's most advanced cyclotron-equipped Radiopharmacy and Molecular Imaging Clinic. This clinic will be the home to never-before-seen Theranostics treatment for cancer patients and patients suffering from various neurodegenerative diseases. Potential cancer applications include prostate, neuroendocrine, breast, pancreas, lung, gynecological, colon, and brain. Additionally, BAMF Health will pursue diagnostic and therapeutic applications in pediatric oncology, Alzheimer's, Parkinson's, Endometriosis, chronic pain, PTSD and depression.

Prior to founding BAMF Health, Dr. Chang was an accomplished scientific leader and educator. He successfully built his vision of a modern multimodality Small Animal Imaging Facility (SAIF), including an imaging suite and radiochemistry lab. He also brought a Laboratory of Translational Imaging (LTI) from concept to international recognition in the molecular imaging research community in three short years.

In the pre-clinical imaging field, he has made efforts to advance the accessibility, throughput, and data analysis of Positron Emission Tomography (PET) and other imaging technology to researchers for a wide variety of studies. He has taken considerable strides toward translating new PET radiotracer technology into the clinic by developing novel ways to apply information acquired from PET images with the efficiency and accuracy needed for drug development, disease diagnosis, therapeutic strategy, and prognosis prediction.

Dr. Chang received his B.S. in Medical Imaging and Radiological Sciences from Chang Gung University in Taoyuan, Taiwan. He then continued as a Special Graduate Student working in the NMR Center of Biomedical Engineering at Yale University, and the Institute of Imaging Science at Vanderbilt University. Dr. Chang was awarded his Ph.D. in Medical Physics with a specialization in Diagnostic Imaging Physics from the University of Texas Health Science Center at San Antonio.

In 2016, Dr. Chang received the Outstanding Alumni Award from Chang Gung University, and is one of the honorees of 2016 Grand Rapids Business Journal 40 under 40 class. In 2017, he received The Henry Dunant Global Impact Award from the American Red Cross, inspired by his work on developing and promoting molecular imaging technology. He was also appointed by Michigan Governor Rick Snyder as a commissioner to the Michigan Asian Pacific American Affairs Commission in early 2017. Dr. Chang is currently appointed as adjunct faculty of Michigan State University College of Human Medicine.