

Dr. Anthony Chang is a scientist, educator, and healthcare pioneer with a mission to revolutionize the treatment of Cancer, Alzheimer's, Parkinson's, and Cardiovascular diseases. In 2018, Dr. Chang founded Bamf Health, with a vision to save lives by coupling Artificial Intelligence (AI) with non-invasive molecular imaging and molecular targeted radiation therapy (Theranostics) for precise early diagnosis and effective treatment.

Dr. Chang has been on the forefront of discovering and developing high-tech, breakthrough diagnostic methods and treatments for diseases with a primary focus on cancer. From his work with some of the leading academic medical centers, Dr. Chang has developed cutting-edge systems for facilitating the clinical translation including comprehensive facility management, automated image fusion and atlas-based segmentation to achieve high throughput real-time image analysis.

Dr. Chang holds a BS in Medical Imaging and Radiological Sciences from Chang Gung University, Taiwan. He received post-graduate training in Biomedical Engineering at Yale University's NMR Center and Vanderbilt University Institute of Imaging Science and earned his PhD in Medical Physics from University of Texas Health Science Center at San Antonio, specializing in diagnostic imaging physics. He was the founding director of the preclinical Imaging center and Laboratory of Translational Imaging of Van Andel Research Institute. 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 which was 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.