

## Dr. Shie-Ming Hwang

**Dr. Shie-Ming Hwang** is a grandmaster of Taiji and Kungfu including Shaolin, Praying mantis, Baji, Piqua, and Baqua as well as a Ph.D. chemist, a scientist. He has practiced Chinese martial arts for over 50 years and taught Taiji and Kungfu for 41 years, including the last 37 years in the United States.

Dr. Hwang is the direct disciple of the late grandmaster Yunchiao Liu of Baji System, the late grandmaster Yennien Wang of Yang's Michuan Taiji Chuan system, and the late grandmaster Chienho Yin of Shaolin system.



He was president of the National Taiwan University Chinese Martial Arts Association (1969-1970), writer and editor of the Wu-Tang Magazine and instructor of the Wu-Tang Martial Arts Development Center in Taipei, Taiwan (1970-1972), instructor and master of the Kungfu and Taiji Chuan Association at Marquette University (1973-1976) and the Chinese Martial Arts Center in Milwaukee, Wisconsin and martial arts schools in the surrounding cities, including Chicago, Rockford and Madison (1974-1980). Wu-Tang Magazine is a Chinese martial arts monthly magazine published by the late grandmaster Yunchiao Liu. After moving to Columbus, Ohio in 1980, he taught Kungfu and Taiji at the Columbus Chinese Academy for nineteen years.

He was the founder of the Chinese Martial Arts Center and the Chinese Cultural and Martial Arts Foundation with his senior students. He and his senior students had conducted two Taiji Chuan for Rheumatoid Arthritis studies with a medical intern and a rheumatologist in Rockford, Illinois in 1986 and 1987. Funding was provided by the University of Illinois Medical Services Plan Grant and the Chinese Martial and Cultural Arts Foundation. The results were published in the American Journal of Physical Medicine & Rehabilitation, 70 (3), 136-141, 1991.

He sponsored the First Midwest Tai-Chi Convention in honor of the late grandmaster Yennien Wang with his senior students and grandmaster George Ling Hu of Houston, Texas and George's senior students in Chicago, Illinois. The convention was held in Columbus of Ohio, and Chicago and Rockford of Illinois in 1990.

Dr. Hwang is now teaching instructors and students on Taiji, Shaolin, Praying mantis, Baji, Push-hands, and Sanshou at the Chinese Martial Arts Center in Columbus, Ohio. The school is at 1212 Chesapeake Avenue, Columbus, Ohio 43212. Contact phone numbers are: (614)-481-4088 or (614)-406-1663. E-mail address is [cmac.columbus@gmail.com](mailto:cmac.columbus@gmail.com) or [sagerd@earthlink.net](mailto:sagerd@earthlink.net).

In science and technology, Dr. Hwang specializes in new drug discovery and development, analytical research and development, biophysical chemistry and biotechnology. He is the president of Sage R&D, a biotech company located in Columbus, Ohio since 1996. The company focuses on new drug discovery and development from medicinal plants and Chinese herbal medicines with known therapeutic properties.

He has discovered with others a number of bioactive substances with antiviral, antibacterial, and immune modulation properties. He holds eight U.S. patents and related international patents on pharmaceutical and nutritional compositions, applications, preparations, stabilizations, and delivery, and has seven publications and numerous presentations and seminars in this area.

Two herbal products, HepC Herba™ and P-10 Herba™, have been developed based on the patents. The products have been commercialized as herbal dietary supplements since 2004. The products have helped those persons who have chronic hepatitis C, sore throat, middle ear infection, pain from chronic inflammation, and other viral infections such as Epstein-Barr virus, cold and flu.

Dr. Hwang received his B.S. degree in chemistry from National Taiwan University in Taipei, Taiwan, R.O.C. in 1970. He came to the United States in 1972 for advanced studies and received his Ph.D. degree in chemistry in 1977 from Marquette University in Milwaukee, Wisconsin.

Before graduation, he began to work for WARF Institute on the discovery of allergy drugs from natural substances in Madison, Wisconsin from 1977 to 1980. WARF Institute was a life science research institute which was a subsidiary of Wisconsin Alumni Research Foundation (WARF). WARF was founded with the royalties from vitamin D discovery. It has been providing funds for researches at the University of Wisconsin in Madison.

He moved to Columbus, Ohio in 1980 to work for Ross Laboratories, a division of Abbott Laboratories. Abbott Laboratories is a U.S.-based international pharmaceutical and nutritional company. Ross Laboratories makes infant formulas such as SIMILAC® and ISOMIL® and medical nutritional products such as ENSURE® and ENSURE PLUS®, and markets pediatric pharmaceuticals. He left Abbott Laboratories in June of 1996 and has headed Sage R&D since then.