

Charles Wang, MD, PhD, MPH

Education

PhD, Toxicology (Oct. 1993 to March 1999)

University of Washington, Seattle, WA

Dissertation: Identification of Hepatic Glutathione S-Transferase(s) Involved in Aflatoxin B1-8, 9-Epoxy Conjugating Activity in the Non-human Primate *Macaca fascicularis*

Preceptor: David L. Eaton, PhD

MPH, Environmental Epidemiology (Sept. 1985 to June 1988)

Tongji Medical University, Wuhan, P. R. China

MD (Oct. 1978 to Sept. 1983)

Tongji Medical University, Wuhan, P. R. China

US ECFMG Board Certification: August 2008

USMLE Step 1: 95/227, March 2007

USMLE Step 2 CK: 92/223, Dec. 2007

USMLE Step 2 CS: Passed, July 2008

Postdoctoral Fellow (April 1999 to October 1999), Oakridge Institute for Scientific Education/National Center for Toxicological Research (NCTR), FDA, Jefferson, AR

Professional Experience & Previous Positions Held

Director (Nov. 2013 to present), **Center for Genomics, Professor** of Division of Microbiology & Molecular Genetics, Dept. of Basic Sciences, School of Medicine, Loma Linda University, Loma Linda, CA 92350

Director (Oct. 2009 to Oct 2013), **Functional Genomics Core**, Beckman Research Institute, Associate Professor-RT Step-5, Dept. of Molecular Medicine, City of Hope, Duarte, CA 91010

Associate Professor of Medicine (July 2008 to Oct. 2009), Department of Medicine, David Geffen School of Medicine at UCLA, Los Angeles, CA

Assistant Professor of Medicine (July 2002 to 2008), Department of Medicine, Cedars-Sinai Medical Center, David Geffen School of Medicine at UCLA, Los Angeles, CA

Director (2004 to August 2009), **Clinical Genomics Core** of the General Clinical Research Center (**GCRC**) & **Microarray Core Lab** of Burns & Allen Research Institute, Cedars-Sinai Medical Center, Los Angeles, CA

Manager & Research Scientist (2001-2003), **Microarray Core Lab**, Burns & Allen Research Institute, Cedars-Sinai Medical Center, Los Angeles, CA

Project Director & Research Scientist of Genomics & Proteomics Lab (July 2000 to Oct. 2001), US Air Force Research Laboratory (**AFRL**), Mantech Environmental Technology, Inc., a subsidiary of ManTech International Corporation, Wright-Patterson Air Force Base (WPAFB), Dayton, OH

Assistant Professor (November 2000 to Oct. 2001), Department of Pharmacology and Toxicology, Wright State University (WSU), Dayton, OH

FDA Staff Fellow Scientist (Oct. 1999 to July 2000), National Center for Toxicological Research (NCTR), US Food and Drug Administration (FDA), Jefferson, AR

Assistant Professor (November 1999 to July 2000), Department of Surgery, University of Arkansas for Medical Sciences, Little Rock, AR

Visiting Scientist (Oct. 1992 to September 1993), Dept. of Environmental Health & Occupational Medicine, School of Public Health & Community Medicine, University of Washington, Seattle, WA

Visiting Scholar & Lab-Graduate (Oct. 1990 - Sept. 1992), Center for Mechanistic Biology and Biotechnology, Argonne National Laboratory, US DOE/University of Chicago, Argonne, IL

Lecturer (June 1988 to Sept. 1990), Institute of Environmental Medicine, Tongji Medical University, Wuhan, P. R. China

Director & Physician (Aug. 1983 to Sept. 1985), Dept. of Health & Occupational Medicine, XianNing District Center for Disease Control & Prevention, Hubei, P. R. China