Professor Peter Chang received Doctorate in Medicine in 1984 in the National Yangming University, Master of Public Health major in occupational and environmental health in 1988, then Doctor of Sciences major in radiation biology in the Department of Cancer Biology in 1992, both in the Harvard University School of Public Health.

He became professor in the National Yang Ming University from 1992 till 2002, also served as advisor in the Kaohsiung Medical
 University, and Taipei Medical University, both in public health and global health. He developed global affiliations, including the Tufts University School of Medicine, Asfendiyarov Kazakh National Medical University in Kazakhstan, Dian Nouswantoro University, Indonesia, University of Southern California, in the USA, and the École des hautes études en santé publique (EHESP), in France. He was a visiting scientist in the National Institutes of Health in the USA in 2000. He also acts as the senior advisor of the Pham Ngoc Thach University of Medicine in Ho Chi Minh, Vietnam, in 2022, and the adjunct professor of the Hungkuan University in Taichung from 2023.

He established the Asian Health Literacy Association, AHLA in 2015, receiving the global health literacy award in 2016 by the IHA in the USA, and the global health literacy leadership award in 2023 by the AHLA in Thailand. He also served as the President of the AHLA from 2019 and the Vice President of the IHLA since its establishment in 2016. He was appointed as the cabinet level Ombudsman in Taiwan in 2018 to 2020. In 2021, he served as the vice president of the Shing Mark Hospital in Dong Nai Province, Vietnam. He continued to develop the health corporation in Vietnam and established the Taiwan Vietnam Medical and Biotech Association, TVMB, in April 2022 and serves as the President.

He is now the international director of the Show Chwan Healthcare System and director of the Occupational Medicine Department in the Lukang Show Chwan Hospital.

