

Libin Jia, M.D.
APEC Project Overseer
Scientific Program Director
National Cancer Institute
USA
libinj@mi.gov

Dr. Libin Jia is a Scientific Program Director at US National Cancer Institute (NCI), Office of Cancer Complementary and Alternative Medicine, Division of Cancer Treatment and Diagnosis. In this position, he helps establish research collaborations (intramural, extramural and international) in the area of anticancer compounds and natural products screening, and integrative medicine development between conventional medicine and complementary and alternative medicine (CAM) on cancer. He serves as a liaison between the collaborative parties and NCI. Previously, Dr. Libin Jia was a Scientific Project Director in the NCI Office of Cancer Genomics and participated in the Cancer Genome Anatomy Project (CGAP), Mammalian Gene Collection (MGC), and the H-Invitational, which is an international human genome annotation project. He also joined the project officer team for the Molecular Library Screening Centers Networks of the NIH Road Map, managing the compounds screening projects. Dr. Libin Jia graduated from Shanghai Medical University II in 1988 and did his post-doctoral study at the University of Texas, M.D. Anderson Cancer Center in Houston, Texas, USA.

Since early 2020, the world has entered the third year of COVID-19 pandemic which has huge impacts on global economy and human life including the health care. Over 6.3 million people in the world have died from COVID-19. Many COVID-19 patients suffered long term symptoms physically and psychologically caused by different types of SARS-COV-2. Besides developing vaccines and potential drugs, to find more comprehensive ways to efficiently combat this unprecedented health crisis and challenge is extremely important and urgent. Integrative medicine (IM) which covers a broad range of systems and practices including applications of nutrition and supplements, mind-body practices, excises and life-style adjustment, psychotherapy, herbal medicine, acupuncture/acupressure, teleconsulting combines conventional medicine with complementary and alternative medicine and traditional medicine, it has played immense roles during the current COVID-19 pandemic. Many APEC economies have showed strong interest and being practicing on potential medical methods, procedures, and tools of IM systems for COVID-19 care and other infectious diseases, as well as general health care. The United States (National Institutes of Health) has proposed an APEC project titled 'Integrative Medicine (IM) and COVID-19 Care'. With supports from APEC cosponsoring economies (Chinese Taipei, Indonesia, and Thailand) and APEC Support Fund/ASF:APEC Coopetition on Combating COVID-19 and Economic Recovery, the project is to bring APEC economies' health and medical professionals, scientists, and policy experts together to present and discuss current sciencebased IM systems on coping, preventing, and treating for COVID-19, especially in the areas of care strategies on comprehensiveness, safety, efficiency, feasibility, deliverability, and cost-saving.