

## Boston Asian Health and ABCPS 2011

Co-organized by: ACMA, BBB, CABA, Postdoc and Student Associations

*To celebrate contributions to medicine and science by dedicated physicians and scientists, to facilitate career developments and to promote community service.*

Venue: Marriott Newton, 2345 Commonwealth Avenue, MA 02466

Date: February 13<sup>th</sup>, 2011

Registration and Networking 9:00 to 10:00 am

ABCPS Welcome and introduction 9:30 to 10:00 am

*Morning Session: Bridge to a healthier world*

Dr. Robert DeSimone Keynotes in science collaborations 10:00 to 10:30 am

Dr. Xiaofan Wang Keynotes in science career 10:30 to 11:00 am

Dr. David Roye Keynotes in medical collaborations 11:00 to 11:30 am  
*Three Models: Affecting Change in the Chinese Healthcare System*

Dr. Anna Lok Keynotes in medical career 11:30 to 12:00 pm  
*Hepatitis B Treatment Then (1980) and Now (2011)*

*Career Luncheon* 12:00 to 13:00 pm

**Career in Science and Medicine:** To discuss career paths in science and medicine, to forge collaboration and to help career development.

**Moderator:** Drs. Zitao Liu, Xi Wang and Dongdong Yao

**Speakers:** Drs. Shan Lu, Zhongchong Xie, Chanwen Jian, Jianwen Han, Patrick Hu, Dongdong Yao, Bill Lian, Ping Zhou, Dongfang Chen, Etc.

*Afternoon Session: Health, Science and Us*

**Critical Topics in Asian Health (13:00 to 15:00pm)**

*Purpose: To identify critical issues relate to Asian health and explore methods to promote healthcare delivery, collaboration and career growth (workshops on: Hepatitis and HCC, preventive medicine in cardiovascular diseases, pediatrics, eye diseases and cosmetic medicine).*

**Moderator: Drs. Ray Chung, Bill Lian and Jerry Zhu**

**Program (workshop: Lead discussants/all participants, 15 minutes per topic)**

**Lead discussants      Topics                      13:00 to 14:30 pm      Room 3 and 4**

Ray Chung:    New treatments for HCV

Daryl Lau:    Does Treatment Prevent Complications of HBV and HCV?

Andrew Zhu: Novel Therapies for Hepatocellular Carcinoma

Ping Zhou:    Advances in radiation therapy to treat liver malignancies and beyond

Jerry Zhu:    Dorsoventral axis formation and its implications in cancer biology

Bill Lian:    Taking care Asian community    **14:00 to 15:00 pm      Room 1 and 2**

Tong Zhu    Preventing sudden cardiac death

YP Kong    Managing Diabetes

Irena Tsui    Recent Innovations in Managing Diabetic Retinopathy

HY Gong    Preventive pediatrics

***Advance in Science and Medicine (14:30 to 17:00pm)***

***Purpose:*** *To review exciting contribution in science and medicine made by members of organizing organizations, to enhance communications and to promote collaboration.*

**Moderators: Dr. Ruibao Ren, Jinghua Yang and Sean Li**

**Speakers                      Topics                      14:30 to 17:00pm      Room 3 and 4**

Xi He                      Novel regulation of the Wnt morphogen

Sean Li                      Modifiers of DiGeorge Syndrome

ZhiGang He                      Why axons cannot regenerate in the adult CNS?

Ruibao Ren                      RAS in cancer

Eugene Chin                      Lactation counts on acetylation

Jinghua Yang                      dsRNA, the dark matter in mammalian system

Dongfeng Chen	Reversing blindness with regenerative medicine: activating endogenous repair mechanism
Steve Tsang	Stem cells and retinal degenerations
Jason Chen	Virus-induced cancers
Pengbo Zhou	Harnessing the ubiquitin-proteasome pathway for DNA repair enhancement and cancer prevention
Hilda Ye	The role of STAT3 signaling in plasma cell differentiation and lymphoma pathogenesis
Wen-tian Yang	Shp2 in Cartilage Development and Diseases
Frank Hu	Genetic susceptibility to obesity and diabetes in Asians and Caucasians
Yi Zhou	Vertebrate epigenetic study in zebra fish

**Registration Fee: \$20 (\$10 for students), seat limited, RSVP (Websites)**

**Online registration:**

<http://a3.acteva.com/orderbooking/listCatalogEvents.action?catalogGoWord=BAHC&emailAttendeeId=&emailSkusId=>

**Transportation: D-line to riverside station, free shuttle to Newton Marriot (call: 617-969-1000)**

**The conference will be followed by**

***Boston Professional Gala 2011 (Separated Registration).***

**17:30 to 22:30 pm**

## Faculty Profile



**Dr. Robert Desimone** is Director of the McGovern Institute and The Doris and Don Berkey Professor of Neuroscience. Prior to joining MIT in 2004, he served as Director of the National Institute of Mental Health (NIMH) Intramural Research Program, the largest mental health research center in the world. Prof. Desimone received his B.A. from Macalester College and his Ph.D. from Princeton University, after which he established his own lab at the NIMH. He is a member of the National Academy of Sciences and the American Academy of Arts of Sciences, and a recipient of numerous awards, including the Troland Prize of the National Academy of Sciences, and the Golden Brain Award of the Minerva Foundation. He was named The Doris and Don Berkey Professor of Neuroscience in 2008.



**Professor Xiao-Fan Wang** was born in Wulumuqi, capital city of Xinjiang Uyghur Autonomous Region in China. At the age of 15, he became a worker in a factory in Nanyang, Henan Province, operating on machines to produce oil-drilling equipment. He was fortunate to have the opportunity to enter Wuhan University in 1978 to receive his college education following the reform of the education system. In 1982, he passed the examinations to become a graduate student at the Institute of Genetics, Chinese Academy of Sciences in Beijing, and was recommended to participate in the tests offered by the CUSBEA Program, initiated by Dr. Ray Wu of Cornell University. As one of the first group of Chinese students sent to study biology in the US, he started his graduate training in transcriptional regulation of immunoglobulin genes during B cell development with Dr. Kathryn Calame at University of California at Los Angeles. He received his Doctorate in 1986 in Biological Chemistry and Molecular Biology. He then spent five years at Whitehead Institute for Biomedical Research and Massachusetts Institute of Technology as a postdoctoral fellow under the guidance of Dr. Robert Weinberg. The main achievement during this period was the molecular cloning of transforming growth factor  $\beta$  (TGF- $\beta$ ) type II and type III receptors. In 1992 he moved to Duke University Medical Center as an Assistant Professor in the Department of Pharmacology & Cancer Biology. He is currently Professor of Pharmacology and Cancer Biology, Donald and Elizabeth Cooke Professor of Experimental Oncology, and the Director of University Program in Molecular Cancer Biology. His other academic activities include serving on the editorial boards of a number of scientific journals, such as an Associate Editor for the Journal of Biological Chemistry. He is also President-elect of Society of Chinese Biologists in America.

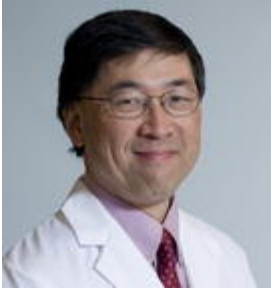


**DAVID P. ROYE JR., M.D.** Dr. David P. Roye is one of the world's leading pediatric orthopaedic surgeons, and has spent decades providing care to children around the world. He is Chief of Pediatric Orthopaedic Surgery at the New York-Presbyterian Morgan Stanley Children's Hospital, and St. Giles Professor of Pediatric Orthopaedic Surgery at the Columbia University College of Physicians and Surgeons. Dr. Roye's volunteer work has taken him to Africa, Eastern Europe and to China. For the past twelve years, Dr. Roye has served as Chief Medical Officer of the

Children of China Pediatrics Foundation, a not-for-profit organization that sends pediatric medical teams from the United States to China to provide medical education and perform surgeries on orphans to correct disfiguring birth defects and disabilities. Last year the American Association of Orthopaedic Surgeons honored Dr. Roye with the Humanitarian of the Year Award. Dr. Roye has recently been awarded faculty privileges at the Beijing Children's Hospital. Aware of the challenges facing healthcare reform in China, Dr. Roye founded International Healthcare Leadership (IHL). A non-profit organization, IHL designs and implements educational programs in health care management and policy for government officials and health care executives in China. By offering the annual course on campuses in the United States, IHL works to strengthen relationships between American and international health care leaders.



**Anna Suk-Fong Lok, MD, FRCP.** Anna Suk-Fong Lok, MD is the Alice Lohrman Andrews Research Professor in Hepatology at the Department of Internal Medicine at the University of Michigan Health System in Ann Arbor, Michigan, USA. Dr. Lok is also Director of Clinical Hepatology and Associate Chair for Clinical Research, in the Department of Internal Medicine. Dr. Lok obtained her medical degree from University of Hong Kong in Hong Kong and her hepatology training under the late Dame Sheila Sherlock at the Royal Free Hospital in London, UK. She was a faculty at the University of Hong Kong until she moved to the United States in 1992. Dr. Lok's research focuses on the natural history and treatment of hepatitis B and C, and prevention of hepatocellular carcinoma. Her research is funded by the National Institutes of Health, federal and private foundations, and various pharmaceutical companies. She has published more than 300 papers on viral hepatitis and liver diseases and is the co-author of the American Association for the Study of Liver Diseases Association Guidelines on "Hepatitis B". Dr. Lok has trained more than 30 fellows and junior faculty from all over the world, some of whom have risen to the ranks of full professors and directors of liver programs in their home country. Dr. Lok received many awards throughout her career. Recent awards include the Distinguished Scientist Award from the Hepatitis B Foundation in the USA and the Distinguished Women Scientist from the American Gastroenterological Association in 2008. Dr. Lok served as Associate Editor of HEPATOLOGY in 2001-6 and Co-Editor of Journal of Viral Hepatitis in 2007-9. She will be a Senior Associate Editor of GASTROENTEROLOGY in 2011. Dr. Lok has made important contributions to raising awareness of hepatitis B among the Asian-American communities and Asian-American physicians. She is one of the founders of the Asian Health Foundation and is currently a member of the Executive Board.



**Dr. Ray Chung** is Director of Hepatology and Vice Chief of Gastroenterology at Massachusetts General Hospital and Associate Professor of Medicine at Harvard Medical School. He directs an active clinical, translational and fundamental research program at MGH devoted to HCV persistence and pathogenesis. His laboratory has been interested in uncovering the mechanisms by which HCV subverts host innate antiviral defenses, and by which it leads to progressive fibrosis, cirrhosis, and cancer. He is currently PI of the NIH Cooperative Center for Human Immunology Based at MGH, and is PI of the MGH site in the NIH Hepatitis B Research Network. He directs the T32 Training Program in GI at MGH. He has been recipient of numerous teaching and mentorship awards.



**Daryl Lau, MD, MPH.** Dr. Daryl Lau received her medical degree from McGill University, Canada and her Master of Public Health degree from The Johns Hopkins University, USA. After completing her fellowship in Gastroenterology in Queen's University, Ontario, Canada, Dr. Lau pursued her interest in hepatology in the Liver Diseases Branch at the National Institutes of Health, USA. She is currently an Associate Professor of Medicine and Director of Translational Liver Research at Beth Israel Deaconess Medical Center, Harvard Medical School. Her major research interest has been the clinical and translational investigation of liver disease and in particularly viral hepatitis. She has conducted studies on the natural history and therapeutic trials on hepatitis B, hepatitis C and delta hepatitis. She is the Program Director of the Harvard Hepatitis B Consortium, one of the clinical centers of the NIDDK-sponsored Hepatitis B Research Network. Her laboratory also serves as the Clinical Core for an NIAID sponsored Hepatitis C Center for the studies of innate immunity. Translational research projects in collaboration with basic scientists include the role of race and host genetic factors in determining interferon response in HCV infection using molecular, microarray techniques and microRNA technology.



**Dr. Andrew X. Zhu** is Director of Liver Cancer Research at Massachusetts General Hospital Cancer Center and an Associate Professor of Medicine at Harvard Medical School. He is also a Member of Dana-Farber Harvard Cancer Center. Dr. Zhu is board-certified in internal medicine and medical oncology, and holds clinical research interests in developing novel treatments for gastrointestinal cancers including hepatocellular carcinoma, bile duct tumor, and colorectal cancer. Dr. Zhu received his medical degree from Beijing Medical University in China and his doctor of philosophy in microbiology from Columbia University in New York City. He completed his residency in internal medicine at Yale-New Haven Hospital, Yale School of Medicine. After a fellowship in molecular biology at Harvard Medical School, he was a Mortimer Lacher Fellow in medical oncology at Memorial Sloan-Kettering Cancer Center in New York City. As a widely published author, Dr. Zhu has served as a principle investigator in many clinical trials in hepatocellular carcinoma, biliary and colorectal cancers and has published more than 100 papers on many

leading journals including the New England Journal of Medicine, Journal of Clinical Oncology, Clinical Cancer Research, Cancer, and The Oncologist. He is the invited reviewer for many medical journals and has lectured extensively on hepatocellular carcinoma and other gastrointestinal cancers. An internationally recognized leader in hepatocellular carcinoma, he has led early efforts of developing several molecularly targeted agents in hepatocellular carcinoma and studying the predictive and surrogate circulating and imaging biomarkers. He is a founding board member of the International Liver Cancer Association, Vice President of CanLiv-The Hepatobiliary Cancers Foundation, Fellow of American College of Physicians, and a member of the American Society of Clinical Oncology (ASCO) and the American Association for Cancer Research. Dr. Zhu serves on the Hepatobiliary Cancer committee of the National Comprehensive Cancer Network and the Grants Selection Committee of ASCO.



**Dr. Ping Zhou** received her Bachelor of Science degree in Biology from Beijing University and then went to New York, earning a Ph.D. degree in cancer research from Columbia University in 1996. During her Ph.D. research, she studied the molecular mechanisms of cancer and was awarded Fellowships from American Cancer Society and National Foundation for Cancer Research. Dr. Zhou graduated from Harvard Medical School, Boston, MA, cum laude, in 2001. During medical school, she pursued her interest in cancer research at MIT and Dana Farber Cancer Institute, where she won an excellent MD thesis award. She completed a residency in Radiation Oncology at Harvard

Radiation Oncology Program, Harvard Medical School in 2006. Dr. Zhou currently practices in southern New Hampshire and Massachusetts as a partner with the Radiation Oncology Associates, P.A. Dr. Zhou currently serves as a co-director of medical board of the American Chinese Medical Association.



**Jerry Zhu, MD, PhD.** Dr. Zhu is an Assistant Professor of Medicine and associate physician at Brigham and Women's Hospital, Harvard Medical School. Dr. Zhu received his medical degree from Beijing Medical University and his Ph.D. from Columbia University. Following his clinical training in Albert Einstein College of Medicine and Brigham and Women's Hospital, Dr. Zhu became board certified in internal medicine and gastroenterology. After postdoc training with Dr. Marc Kirschner, Dr. Zhu established his own laboratory at the Brigham and

Women's Hospital, focusing on molecular mechanisms underlying dorsoventral axis formation during early vertebrate embryogenesis and its clinical applications. Dr. Zhu received multiple awards, including AMA Physician Recognition Award, Howard Hughes Physician Fellowship Award and Regal award for excellence in GI research. Dr. Zhu currently serves as a board member for the American Chinese Medical Association.



**Rong J. Guan, M.D.,** *Medical Director of South Cove Community Health Center, Boston.* Dr. Guan received his medical degree from Sun Yat Sen University of Medical Science in China in 1984. He did his internal medicine residency training at Saint Luke-Roosevelt Medical Center, Columbia University in New York City in 1993, and his gastroenterology fellowship at Brigham and Women's Hospital and Dana Farber Cancer Institute in 1996. He is currently a Clinical Assistant Professor in Medicine at Harvard Medical School and attending physician at Beth Israel Deaconess Medical Center. He is also a Medical Director of South Cove Community Health Center, and currently practices internal medicine and gastroenterology in Boston area.



**Dr. Robert Wu** received his medical degree from Guangzhou Medical college in 1983, finished his residency training at the New York Hospital-Cornell Medical Center Program in 1994, and has been practicing Internal medicine in Boston area since then. He was one of the founder of the ACAP, and was The President of ACAP-NE. Currently, besides his busy private practice, Dr. Wu is also an attending of Tufts Medical center, and Quincy Medical Center, he is also a Clinical Instructor for BU Medical school, He has won Honor roll Physician Award in the last three years.



**Bill Lian, MD, PhD.** Dr. Bill Lian is an Assistant Professor of Medicine and staff physician at University of Massachusetts Medical School. Dr. Lian received his medical degree from Bethune Medical School of Jilin University and PhD degree in Neuroscience from Loyola University Chicago. Dr. Lian received his residency and research fellowship training at teaching hospitals of Harvard Medical School in Boston. Beside his clinical interest, his research is focus on molecular mechanisms of cardiovascular diseases. Dr.Lian is also an avid advocate for disease prevention and community services for Asian communities. Dr. Lian currently serves as a medical director for American Chinese Medical Association (ACMA).



**Dr. Tong Zhu, MD, Ph.D.** A graduate of Fudan University in China, Dr. Zhu received PhD and MD at Case Western Reserve University. He completed his post-graduate training in internal medicine at Massachusetts General Hospital and in cardiology and electrophysiology at Boston Medical Center. Dr. Zhu is certified in internal medicine, cardiovascular disease, and clinical cardiac electrophysiology by the American Board of Internal Medicine. He is also elected Fellow of the American College of Cardiology and a member of the Heart Rhythm Society. Dr. Zhu currently practices with Elliot Cardiovascular Consultants in southern New Hampshire. He is also a clinical assistant



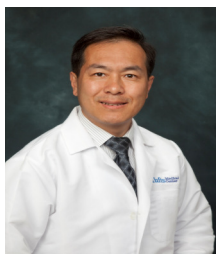
professor at the Arrhythmia Center at Boston Medical Center. Dr. Zhu currently serves as a co-director of the medical board for American Chinese Medical Association.



**HAIYUN GONG, M.D.** Dr. Gong is a General Pediatrician and an Assistant Professor at Floating Hospital for Children at Tufts Medical Center. She is board certified in Pediatrics and her clinical specialties include general pediatrics and adolescent medicine. Dr. Gong completed her medical degree (M.D.) at Sun Yat-Sen University of Medical Sciences in 1991. She then worked in Laboratory of Molecular Medicine at Children's Hospital Boston and had several publications in peer-reviewed journals including *Nature*. Dr. Gong went on to complete her residency in Pediatrics at Methodist Hospital in NYC, New York. She is also a fellow of the American Academy of Pediatrics and a member of the American Medical Association. Dr. Gong currently serves as a co-director of community service committee for American Chinese Medical Association New England Chapter.



**Irena Tsui, M.D.** Dr. Tsui is an attending physician and Assistant Professor of Ophthalmology at the Albert Einstein College of Medicine and Montefiore Medical Center in the Bronx, NY. She is board certified in ophthalmology and her clinical specialties include vitreoretinal diseases and surgeries. After undergraduate studies at the Johns Hopkins University, Dr. Tsui earned her medical degree (M.D.) at the University of Pennsylvania in 2004. Dr. Tsui went on to complete her residency at Columbia University in New York, NY and fellowship training at the University of California, Los Angeles. Her research interests include diabetic retinopathy and retinopathy of prematurity.



**Dr. Zitao Liu, MD, PhD.** Dr. Liu graduated from Norman Bethune University of Medical Sciences (7-Year Program) with Bachelor and Master of Medicine. Then he practiced 2 years of OB/GYN in The First Teaching Hospital of Norman Bethune University of Medical Sciences. He got Ph.D. from Wayne State University, MI, followed by 1 year of Post-doc research in Vanderbilt University. After OB/GYN residency training in Bronx-Lebanon Hospital Center, Bronx, NY, he starts his academic practice in Tufts Medical Center. Dr. Liu currently serves as a co-director of education committee for the American Chinese Medical Association.



**Dr. Frank Zheng Zhou, MD, PhD.** Dr. Zhou received his Medical degree from Shanghai Medical University in 1997. He subsequently pursued postgraduate studies in UK and Canada, received his Master Degree in Clinical Biochemistry (University of Newcastle) and PhD in Biostatistics and Epidemiology (McGill University). He completed his residency in Internal Medicine at University of Massachusetts Medical Center, and is to have fellowship training in Hematology and Oncology at Northwestern University Memorial Hospital. He continues to take an active role in both clinical and

research activities. He is a member of American College of Physician and American Society of Clinical Oncology. Dr. Zhou currently serves as a co-director of medical board for the American Chinese Medical Association.



**Xiaoduo Fan, MD, PhD.** Dr. Xiaoduo Fan is a staff psychiatrist at Massachusetts General Hospital (MGH), and an Assistant Professor of Psychiatry at Harvard Medical School. Dr. Fan is Director of the Asian Mental Health Clinic at MGH, and Associate Director of the MGH Schizophrenia Diabetes and Weight Reduction Research Program. In addition, Dr. Fan is Medical Director at Bridgewell Counseling Services, a non-profit mental health organization serving north of Boston. Dr. Fan's clinical expertise includes: 1) culture and mental health issues in Asian populations; 2) pharmacological interventions for refractory symptoms of schizophrenia; 3) obesity, diabetes, cardiovascular disease and wellness initiatives in patients with chronic mental illness. Dr. Fan has received several prestigious awards such as the National Institute of Health (NIH) Outstanding Resident Award, Future Leaders in Psychiatry Award, the NARSAD Young Investigator Award (twice), and the NIH Career Development Award.



**Dr, Dongdong Yao, MD, Ph.D.** After graduating from Peking Union Medical College in 1997, Dr. Yao was enrolled in the Louisiana State University Health Sciences Center New Orleans, and obtained his PhD in Pharmacology in 2001. He then joined Dr. Stuart Lipton's research team at the Burnham Institute in San Diego studying neurodegenerative diseases. Dr. Yao received his anesthesia residency training at the Brigham and Women's Hospital in Boston from 2007 to 2010. Now Dr. Yao is a joint clinical anesthesiologist at the Massachusetts Eye and Ear Infirmary and the Brigham and Women's Hospital. He is also an instructor at the Harvard Medical School. Dr. Yao currently serves as the director of education committee for the American Chinese Medical Association.



**Zhi-qiang Hu, M.D.** graduated from Second Military Medical University in 1978. After a visiting scholar period in University of Texas, where he passed USMLE, he was matched to New York University-School of Medicine in 1994. After his training, he started a private medical practice in 1998. Since then, he is a physician executive in private practice and pharmaceutical companies. He contribute to the medical and financial success of Humira, a drug with annual sale of more than 6 billion. Currently, he partnered with a few physicians owning multiple clinics and medical centers.



**Professor Xi He, PhD,** is a professor at F. M. Kirby Neurobiology Center and the Stem Cell Program at Children's Hospital Boston and Harvard Medical School. Dr. He was a Pew Scholar in Biomedical Sciences, Klingenstein Fellow in Neuroscience, W. M. Keck Distinguished Young Scholar in Medical Research, and Leukemia and Lymphoma Society

Scholar. Dr. He holds a Chang-jiang Guest Professorship at Huazhong University of Science and Technology, Wuhan, China, inducted by the Ministry of Education of China in 2008. Dr. He has served on numerous review and advisory panels/committees in academia and biopharmaceutical industry in the USA, Canada, UK, European Union, and China, including International Review or Advisory Boards for Guangzhou Institutes of Biomedicine and Health (Chinese Academy of Sciences, CAS), Institute of Biophysics (CAS), Institute of Genetics and Developmental Biology (CAS), and Schools of Life Science and Medicine, Tsinghua University. Dr. He's research focuses on understanding the mechanism of Wnt signaling in vertebrate development and human diseases. Dr. He is particularly interested in Wnt signaling pathways in embryonic patterning and cell polarity regulation in vertebrate and mouse embryos, in modeling human cancer and diseases involving abnormal Wnt signaling, and in chemical biological and therapeutic targeting of Wnt signaling. Dr. He is also interested in the broad aspect of stem cell regulation.



**Dr. Xue (Sean) Li's** laboratory studies genetic and epigenetic mechanisms of mammalian tissue-specific progenitors and stem cells. Dr. Li is among the first to identify and characterize a novel family of protein phosphatases that also function as transcription factors. Using mouse genetic and biochemical approaches, Dr. Li's group is aiming to understand human congenital cardiovascular and kidney diseases. Before becoming a faculty member as an assistant professor in surgery at Children's Hospital Boston, Harvard Medical School, Dr. Li was a post-doctoral fellow at University of California at San Diego. sean.li@childrens.harvard.edu



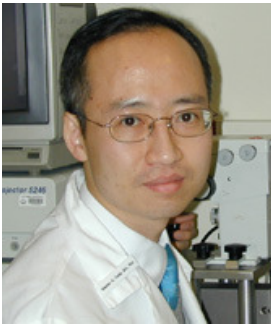
**Professor Ruibao Ren, MD, Ph.D.** Dr. Ruibao Ren received his M.D. in 1983 from Beijing Medical University (currently the Peking University, Health Sciences Center) and Ph.D. in 1992 from the Department of Microbiology, College of Physicians and Surgeons, Columbia University, New York. As a student, he established and studied transgenic mice that expressed the human poliovirus receptor — a model for human poliomyelitis. He did his postdoctoral training in the laboratory of David Baltimore at The Rockefeller University, where he discovered that SH3 domains mediate protein–protein interactions by binding to small, linear, proline-rich motifs. He joined the faculty of the Department of Biology, Brandeis University in 1994 and is currently a tenured professor and co-chair of the department. There, he has generated mouse models for human chronic myelogenous leukemia, chronic myelomonocytic leukemia and acute myelogenous leukemia. Using these models he has dissected the molecular mechanism of myelogenous leukemia and develop/test therapies. He has received Junior Faculty Awards from American Cancer Society and March of Dimes, Basil O'Connor as well as the Leukemia and Lymphoma Society Scholar Award. He has been a member of Hematopoiesis Study Section, NIH, the Leukemia and Lymphoma Society Career Development Program Subcommittee, and the chairman of Integration Panel of Chronic Myelogenous Leukemia Research Program of the Department of Defense Congressionally Directed Medical Research Programs. He

is currently a board member of the Journal of Biological Chemistry, Frontiers of Medicine and deputy Editor of the Journal of Hematology and Oncology. Dr. Ren currently serves as a board member and vice-President for the American Chinese Medical Association.



**Dr. Jinghua Yang Ph.D.** Dr. Jinghua Yang completed his Ph.D. from University of Montreal in 1992. He did postdoctoral training with Tom Maniatis at Harvard University, and started as independent assistant professor at Yale University 1998. Dr. Yang is currently an associate Professor at Boston University and Director of Surgical Oncology Laboratory at Boston VA Medical Center. His research focuses on dsRNA-binding proteins and dsRNA-mediated signaling. Dr. Yang is also the Head of the clinical proteomics center at Boston VA Medical Center and involved in biomarker

discovery. Dr. Tsang currently serves as the director of science committee for the American Chinese Medical Association.



**Dr. Stephen H. Tsang, MD, Ph.D.** graduated from Johns Hopkins University, where he began his medical genetics training under the tutelage of Professor Victor A. McKusick. He received his M.D.-Ph.D. degrees from the NIH-National Institute of General Medical Sciences Medical Scientist Training Program (MSTP) at Columbia University. Dr. Tsang then completed his residency at Jules Stein Eye Institute/UCLA, followed by studies with Professors Alan C. Bird, Sue Lightman, and Anthony T. Moore in improving the care of individuals with retinal degenerations and different macular diseases.

Dr. Tsang's contributions to retinitis pigmentosa research are known internationally and he is a member of the Fight-For-Sight grant-in-aid review panel for the last eight years. His skills are being recognized by the 2005 Bernard Becker-"Association of University Professor in Ophthalmology"- "Research to Prevent Blindness" Award. Dr. Tsang also participates in resident teaching and is the Columbia ophthalmology basic science course director. Dr. Tsang currently serves as the President for the American Chinese Medical Association.



**Dr. Jason J Chen** has completed his Ph.D from Columbia University and postdoctoral studies from Tufts University School of Medicine. He is an Associate Professor of Medicine at University of Massachusetts Medical School and a Guest Professor at Shandong University, China. Dr. Chen's major research interests include cancer biology, virology, anti-viral/cancer therapy. He has worked on HPV for nearly 20 years. His current research focuses on modulation of cell cycle checkpoints by HPV oncogenes. He has published more than 30 articles in reputed journals and serving as an editorial board member

of several journals.



**Professor Pengbo Zhou, PhD.** Dr. Zhou is Professor of Pathology and Laboratory Medicine at Weill Cornell Medical College, Cornell University. He received his B.S. degree from Peking University in Beijing, China and obtained a Ph.D. degree in Biological Chemistry at University of Michigan. After postdoctoral training at Harvard Medical School, he joined faculty at the Weill Cornell Medical College in November, 1999. He is a recipient of Scholar Award from the Leukemia and Lymphoma Society of America, and the Career Scientist Award from the Irma T. Hirsch Trust. He has served on grant review panels for NIH and the American Cancer Society, as well as editorial board member and journal reviewer. His research is mainly focused on ubiquitin-dependent proteolysis under normal and pathological conditions.



**Bihui Hilda Ye, Ph.D.** Dr. Ye received her B. S. from University of Science and Technology of China (USTC) and Ph.D. from University of Kansas. After completing her postdoctoral training at Columbia University Medical Center where she cloned the proto-oncogene BCL6, she started her independent research program at Albert Einstein College of Medicine, New York, where she is currently an Associate Professor in the Department of Cell Biology and a member of the Albert Einstein Comprehensive Cancer Center. The major focus of research in her laboratory is transcriptional regulation and cell signaling control of mature B cell development and lymphoma pathogenesis. In addition to mechanistic studies, Dr. Ye and her coworkers have recently started to address clinically-oriented questions including the role of STAT3 in lymphoma prognostics and therapeutics.



**Professor Frank B. Hu, MD, PhD,** is Professor of Nutrition and Epidemiology at Harvard School of Public Health and Professor of Medicine, Harvard Medical School and Channing Laboratory, Brigham and Women's Hospital. He received his medical training at Tongji Medical University in Wuhan, China and obtained a doctoral degree in Epidemiology at University of Illinois at Chicago. Dr. Hu is Co-director of the Program in Obesity Epidemiology and Prevention at Harvard. He also serves as Director of the Epidemiology and Genetics Core of NIH-funded Boston Obesity and Nutrition Research Center. His research is mainly focused on nutritional and genetic epidemiology of obesity and type 2 diabetes as well as gene-environment interactions in relation to the development of metabolic diseases. Dr. Hu has published more than 400 original papers and reviews and a textbook on "Obesity Epidemiology" (Oxford University Press 2008). He is the recipient of an American Heart Association Established Investigator Award and the Kelly West Award for Outstanding Achievement in Epidemiology by American Diabetes Association in 2010. He has served on the editorial boards of several journals and grant review panels for NIH and the American Diabetes Association. Dr. Hu is currently a member of Obesity Guideline Expert Panel at NHLBI and also a member of the NIH Genes and Environment Initiative (GEI) Steering Committee. He has also served on the Institute of Medicine (IOM) Committee on Prevention of Global Cardiovascular Disease Epidemic.