

APASL Single Topic Conference 2021 Osaka

*“Molecular and Cell Biology of the Liver:
Recent Evolution to Clinical Application”*

Curriculum Vitae

Guest Speakers/Chairs/Committee

In Alphabetical Order





Dr. Kazuaki Chayama



Professor, Department of Gastroenterology and Metabolism, Graduate School of Biomedical and Health Sciences, Hiroshima University, Japan

Education:

- 1981: Graduated from Hiroshima University
- 1981: Medical Doctor's license in Japan
- 1997: Ph.D. of Medical Science from Tokyo University for a thesis entitled "Nucleotide sequence and genome organization of a rare hepatitis C virus genotype (genotype 3b) isolated from a Japanese patient with Chronic hepatitis C."

Occupation:

- 1981-1986: Doctor, Department of Internal Medicine, Mimihara General Hospital
- 1986-1995: Doctor, Department of Internal Medicine, Toranomon Hospital
- 1996-2000: Head Physician, Department of Internal Medicine, Toranomon Hospital
- 2000-present: Professor of Medicine, Faculty of Medicine, Hiroshima University
- 2002: Professor, Department of Gastroenterology and Metabolism, Biomedical Sciences, Graduate School of Biomedical and Health Sciences, Hiroshima University
- 2011-2015: Director, Hiroshima University Hospital
- 2012-2015: Executive and Vice President (Medical Affairs), Hiroshima University
- 2015-2016: Special Assistants of Hiroshima University to the President

Areas of Interest:

- Gastroenterology, Viral Hepatitis

Awards:

- 16th Oda Award of Japan Society of Hepatology (2012)
- 3rd Research Award of Japanese Society of Gastroenterology (2019)



Dr. Massimo Colombo



Head, Liver Center IRCCS San Raffaele Hospital

Professor Massimo Colombo is Director of the Liver Center at San Raffaele Hospital, Milan, Italy and Chairman of EASL International Liver Foundation, Geneva, Switzerland. In the past 3 years he has been Director of the Center of Translational Research in Hepatology at Humanitas Hospital, Milan, Italy and in the previous 15 years, he has been Chairman of the Division of Gastroenterology and Hepatology and Chairman of the Department of Medicine and Liver, Kidney, Lung, Bone Marrow and Organ Transplantation at IRCCS Maggiore Hospital in Milan, Italy. He has also been a Professor of Medicine and Gastroenterology at the University of Milan for more than 25 years. Professor Colombo gained his medical degree from the University of Milan, before completing a residency in gastroenterology at IRCCS Maggiore Hospital. Subsequently he undertook an international fellowship in liver diseases at Mount Sinai Hospital in New York, USA(1974-1975), before returning to IRCCS Maggiore Hospital.

Professor Colombo's research interests include the diagnosis and treatment of viral hepatitis and liver cancer. A member of many professional societies including EASL, AASLD and several Italian societies. Professor Colombo was Editor-in-Chief of the Journal of Hepatology from 2005–2009 and currently sits of the editorial boards of many hepatology journals, is Special Section Editor of Journal of Hepatology(2015-2019), Strategic Advisor of Editor of Liver International(2015-2019) and contributor of Selected Summary for Gastroenterology(2000-2021).He was Associate Editor of Journal of Hepatology in 1996-2000 and chaired the writing committees of EASL Clinical Practice Guidelines of Benign Liver Tumors in 2014 and of Occupational Liver Diseases in 2017. In September 2016 he was appointed Chairman of EASL International Liver Foundation (Geneva, Switzerland). He has authored more than 500 original manuscripts in peer-reviewed journals, with an H-index of 94(Google Scholar) and more than 27,000 citations.



Dr. A. Kadir Dokmeci



Senior Hepatologist, Liver Transplantation Center,
Ankara University, Turkey

Areas of Interest

Hepatitis, ACLF, HCC
Liver Transplantation

Educational and Career Experiences

He received his medical degree from the Ankara University School of Medicine (AUSM) in 1971 and qualified as a gastroenterologist in 1978.

He has studied ultrasonography, endoscopic retrograde cholangiopancreatography (ERCP) as well as clinical hepatology in the Department of Internal Medicine at Chiba University School of Medicine in Japan as Prof. Okuda's student from 1979 to 1981 for 2.5 years.

He had worked together with Dr. Masao Omata and Dr. Osamu Yokosuka in this period.

He was subsequently appointed as associate professor in 1982 and as a professor in 1988 and served as chief of Department of Internal Medicine and as a chief of Department of Gastroenterology at AUSM from 1993 to 2000.

Prof. Dökmeçi has been a visiting professor at the Chiba University School of Medicine from 1988 to 1989 and at the University of California, Irvine in 2003.

He organized 9.th APASL STC and the 25th APASL Annual Conference, 2015 in İstanbul. He has contributed to editorials, reviews and book chapters.

He is in editorial board in various journals such as Hepatology International, Digestive Endoscopy and Turkish Journal of Gastroenterology.

He published more than 100 papers in different journals.

A.Kadir Dökmeçi is currently Emeritus Professor and senior hepatologist in Liver Transplantation Center in Ankara University.

He is married and has 1 daughter.

Honors and Awards

Inohana Award, Chiba University JAPAN



Dr. Ariel Feldstein



Professor (Tenure) and Chief, Pediatric Gastroenterology UCSD, USA

Former Director of Research, Pediatric Institute Cleveland Clinic

Founder of TPMH labs

Founder of Jecure Therapeutics (Acquired by Genentech / Roche 2018)

Leading clinical investigator and researcher in liver immunology / pathobiology

>170 publications on basic biology and clinical aspects of chronic inflammation and inflammatory-driven carcinogenesis

Summary of research:

Molecular mechanisms of acute and chronic inflammation, mechanisms of innate immune activation and their links to fibrosis and carcinogenesis.

Research/Academic Profile:

Dr. Ariel Feldstein is Chief of the Gastroenterology, Hepatology & Nutrition Division at Rady Children's Hospital-San Diego and a Professor of Pediatrics (with Tenure) at UC San Diego School of Medicine. After graduating from the Univ. of Buenos Aires and completing a postdoctoral program in physiology at the Mayo Clinic, Dr. Feldstein went on to become the Director of Research for the Pediatric Institute at the Cleveland Clinic before moving to San Diego in 2011. Dr. Feldstein has published over 170 peer-reviewed publications, including articles in *Nature*, *Journal of Clinical Investigation*, *Gastroenterology*, *Hepatology*, *Gut*, *Journal of Biological Chemistry*, and *Journal of Immunology* among others. His research laboratory has provided key evidence regarding the role of cell death, innate immune activation and inflammatory responses driven by Inflammasomes during chronic tissue injury and carcinogenesis. He is an innovator and an entrepreneur being the founder of two Biotech Companies, Torrey Pines Metabolic Health Labs and Jecure Therapeutics (acquired by Genentech/Roche in 2018).



Dr. Jacob George



Westmead Institute for Medical Research, University of Sydney, Australia

Jacob George is the Robert W. Storr Professor of Hepatic Medicine at the Storr Liver Centre, Westmead Institute for Medical Research, University of Sydney and Head of the Department of Gastroenterology and Hepatology at Westmead Hospital and Director of Gastroenterology and Hepatology Services for the Western Sydney Local Health District. He undertakes basic and clinical research on MAFLD, hepatitis C, liver cancer and hepatic fibrosis. He is an Associate Editor for the Journal of Hepatology, and is on the Editorial Board of Hepatology, Hepatology Communications, Liver International, and the World Journal of Gastroenterology. He was a past Executive Council member and Chair of Research for the Asian Pacific Association for the Study of the Liver and is current Chair of the Liver Faculty of the Gastroenterological Society of Australia.



Dr. Jordi Gracia-Sancho



Group Leader, IDIBAPS Research Institute Barcelona, Spain

Jordi Gracia-Sancho is the Chief of the Liver Vascular Biology Research Group at the IDIBAPS Research Institute, in Barcelona, and at the Department of Biomedical Research - University of Bern in Switzerland. He graduated in Biochemistry receiving undergraduate research training in basic hemochromatosis at the London Metropolitan University, pursued pre-doctoral studies in basic portal hypertension at the University of Barcelona Medical School, and post-doctoral training at the Center for Excellence in Vascular Biology - Harvard Medical School & Brigham and Women's Hospital. In 2012 he obtained the "Ramón y Cajal" Spanish tenure-track position and then promoted to his current senior position.

Jordi's research focuses on liver vascular pathobiology with special interest in the role of sinusoidal cells, and their interactions, in acute and chronic liver diseases, and in aging. He (co-)authored more than 80 peer-reviewed original papers and reviews, currently serves as Associate Editor for the Journal of Hepatology, and previously served as Associate Editor for Frontiers in Medicine and Plos One. In addition, he is invited professor in different universities within Spain and Europe and co-leads different educational initiatives including the LiverSeminars Program and the 2018 EASL-Basic School of Hepatology.

Dr Gracia has been invited speaker in different national and international conferences, including the annual meetings of the European, American and Asian associations of Hepatology. He has been member of the Scientific Committee of the Spanish Association for the Study of the Liver, and the Steering Committee of the Portal Hypertension Special Interest Group of the American Association for the Study of Liver Diseases (AASLD). In 2016 he received the Young Investigator Award from European Association for the Study of the Liver (EASL). Since June 2017 he serves as Scientific Secretary of the International Society for Hepatic Sinusoidal Research (ISHSR).



Dr. Kiyoshi Hasegawa



Professor and Chairman, Hepato-Biliary-Pancreatic Surgery Division, Artificial Organ and Transplantation Division, Department of Surgery, Graduate School of Medicine and the University Hospital, The University of Tokyo, Japan

Areas of Interest

Hepato-Biliary-Pancreatic Surgery and Liver transplantation

Educational and Career Experiences

Education:

1993: M.D., University of Tokyo Medical School, Tokyo, Japan

2003: Ph.D., University of Tokyo Graduate School of Medicine, Tokyo, Japan

Postgraduate Training:

1993-1994: Resident in General Surgery, Thoracic Surgery, Pediatric Surgery and Anesthesiology, The University of Tokyo Hospital, Tokyo, Japan

Professional Experience:

2017-present: Professor and Chairman in Hepato-Biliary-Pancreatic Surgery Division, Artificial Organ and Transplantation Division, Department of Surgery, Graduate School of Medicine and the University Hospital, The University of Tokyo, Tokyo, Japan

2009-2017: Associate Professor in Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of Medicine and the University Hospital, The University of Tokyo, Tokyo, Japan

2008-2009: Lecturer in Artificial Organ and Transplantation Division, Department of Surgery, Graduate School of Medicine and the University Hospital, The University of Tokyo, Tokyo, Japan

2003-2007: Assistant Professor in Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of Medicine and the University Hospital, The University of Tokyo, Tokyo, Japan

1999-2000: Active Staff & Surgeon, Kanto Medical Center NTT EC, Tokyo, Japan

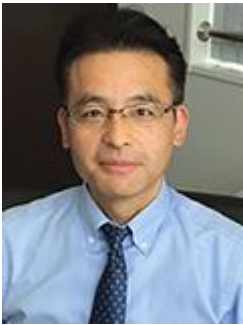
1994-1996: Active Staff & Surgeon, Fujieda Municipal Hospital, Fujieda, Shizuoka, Japan

Honors and Awards

2007: Young Investigator Award, 17th Asian Pacific Association for the Study of the Liver (APASL)



Dr. Eiji Hara



Professor, Department of Molecular Microbiology,
Research Institute for Microbial Diseases,
Osaka University, Japan

Areas of Interest

Cellular Senescence, Aging-associated cancer, Gastrointestinal cancer

Educational and Career Experiences

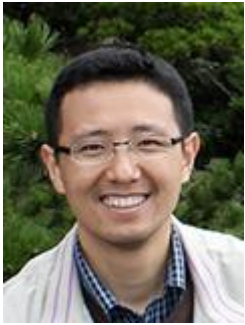
- Ph.D. at Tokyo University of Science, Japan (1993)
- Post-doctoral Fellow at University of California, Berkley, U.S.A. (1993-1994),
- Post-doctoral Fellow at Imperial Cancer Research Fund Laboratories, U.K. (1995-1997)
- Group Leader at Cancer Research UK, Paterson Institute, U.K. (1998-2003)
- Professor at Institute for Genome Research, University of Tokushima, Japan (2003-2008)
- Division Chief at Division of Cancer Biology, Japanese Foundation for Cancer Research, Japan (2008-2015)
- Professor at Research Institute for Microbial Diseases, Osaka, Japan (2015~)

Honors and Awards

- Inoue Fellow, Inoue Foundation for Science (2005)
- JCA Mauvernay Award, (2014)



Dr. Lijian Hui



Professor, Ph.D., Shanghai Institute of Biochemistry and Cell Biology, Center for Excellence in Molecular Cell Science, Chinese Academy of Sciences, China

Areas of Interest

Cell plasticity, Liver regeneration and cancer

Educational and Career Experiences

Dr. Lijian Hui obtained his PhD degree from Shanghai Institute of Biochemistry and Cell Biology (SIBCB) and had Postdoc training at Institute of Molecular Pathology, and moved back to SIBCB as Principle Investigator at 2008.

Honors and Awards

Dr. Hui was awarded as 10 Top Breakthroughs in Science and Technology of China by Ministry of Science and Technology of China at 2011, and honored as China Young Scientists Award at 2011, Shanghai Young Science and Technology Elite Award at 2014, Distinguished Contribution of Young Scientist of Shanghai at 2014 and Shanghai Natural Science and Technology Award at 2019.



Dr. Kazuo Ikeda



Professor,
Department of Anatomy & Regenerative Biology,
Graduate School of Medicine, Osaka City University, Japan

Areas of Interest

- Fibrosis

Education

- 1983 Apr to 1989 Mar, School of Medicine, Osaka City University
- 1991 Apr to 1995 Mar, Graduate School of Medicine, Osaka City University,

Research and Professional Experience

- 1989 Jun to 1991 Mar, Resident, Osaka City University Hospital, Osaka, Japan
- 1995 Apr to 1999 Mar, Research Associate, Department of Anatomy, Osaka City University Medical School, Osaka Japan
- 1999 Apr to 2001 Mar, Postdoctoral Fellow, Liver Research, Mount Sinai School of Medicine, New York, NY
- 2001 Apr to 2003 Dec, Assistant Professor, Department of Anatomy, Graduate School of Medicine, Osaka City University, Osaka, Japan
- 2004 Jan to 2008 Aug, Associate Professor, Department of Anatomy, Graduate School of Medicine, Osaka City University, Osaka, Japan
- 2008 Sep to 2011 Jun, Professor, Department of Anatomy and Cell Biology, Graduate School of Medical Sciences, Nagoya City University, Nagoya, Japan
- 2011 Jul – present, Professor, Department of Anatomy & Regenerative Biology, Graduate School of Medicine, Osaka City University, Osaka, Japan

Memberships

- 1991- present, The Japan Society of Hepatology
- 1994- present, Japanese Association of Anatomy
- 2001- present, The Molecular Biology Society of Japan



Dr. Kenichi Ikejima



Professor, Gastroenterology,
Juntendo University School of Medicine, Japan

Areas of Interest

- Gastroenterology, Liver disease

Educational and Career Experiences

- 1989 M.D. Juntendo University Graduate School of Medicine

Research Career

- 2007 Associate Professor, Gastroenterology, Juntendo University School of Medicine
- 2002 Lecturer, Gastroenterology, Juntendo University School of Medicine
- 1999 Assistant, Gastroenterology, Juntendo University School of Medicine

Honors and Awards

- 2009 Liver Forum in Kyoto Research Encouragement Award
- 2008 Japan Society of Hepatology Research Award

Membership

- Japan Society of Internal Medicine
- Japan Society of Gastroenterology
- Japan Society of Hepatology
- Japan Gastroenterological Endoscopy Society
- Japan Alcohol and Drug Medicine Association
- American College of Physician
- American Gastroenterological Association
- American Association for the Study of Liver Disease
- European Association for the Study of Liver



Dr. Yutaka Inagaki



Professor and Chairman, Department of Innovative Medical Science, Tokai University School of Medicine / Director, Center for Matrix Biology and Medicine, Graduate School of Medicine, Tokai University

Education

- 1982. Graduated from School of Medicine, Kanazawa University
- 1982-1986. Graduate Student (Internal Medicine), Kanazawa University Graduate School of Medical Science
- 1986. The Degree of Medical Science was granted from Kanazawa University Graduate School of Medical Science

Research and Professional Experience

- 1986. Staff, Genetics Division, National Cancer Center Research Institute, Tokyo
- 1990. Assistant Professor, First Department of Internal Medicine, School of Medicine, Kanazawa University, Kanazawa
- 1991. Research Fellow, Brookdale Center for Molecular Biology, Mount Sinai School of Medicine, New York
- 1994. Senior Assistant Professor, First Department of Internal Medicine, School of Medicine, Kanazawa University, Kanazawa
- 2002. Associate Professor, Department of Community Health, Tokai University School of Medicine, Kanagawa
- 2008. Professor, Department of Regenerative Medicine, Tokai University School of Medicine, Kanagawa
- 2014 - present. Director, Center for Matrix Biology and Medicine, Graduate School of Medicine, Tokai University
- 2016 - 2017. President, Japanese Society for Matrix Biology and Medicine
- 2019 - present. Professor and Chairman, Department of Innovative Medical Science, Tokai University School of Medicine, Kanagawa

Honors and Awards

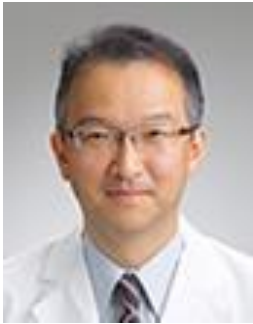
- 2001. Otaka Prize from the Japanese Society of Connective Tissue Research
- 2016. Matsumae Shigeyoshi Award from Tokai University Academic Achievement Award, University network of Thailand

Major Research Subjects

- Pathogenesis and treatment of organ fibrosis
- Molecular and cellular basis of tissue remodeling and regeneration



Dr. Takanori Kanai



Professor of Medicine
Department of Gastroenterology and Hepatology
Keio University School of Medicine, Japan

Areas of Interest

- Intestinal flora, Inflammatory bowel disease

Educational and Career Experiences

- 1989-1998 Instructor of Medicine, Keio University School of Medicine
- 1998-2000 Instructor of Medicine, Keio Cancer Center
- 2000- Instructor of Medicine, Tokyo Medical and Dental University
- 2003- Assistant Professor of Medicine, Tokyo Medical and Dental University
- 2005- Committee of Harvard Medical Institute Educational Program, TMDU
- 2006-Inflammatory Bowel Diseases. Section Editor
- 2007-Associate Professor of Medicine, Keio University School of Medicine
- 2008-Clinical Professor of Medicine (Visiting), Tokyo Medical and Dental University
- 2009-J Gastroenterology, Associate Editor
- 2011-Am J Physiol Gastrointest & Liver Physiol, Editorial Board member
- 2013- Professor of Medicine, Keio University School of Medicine
- 2017- Vice Dean, Keio University School of Medicine

Honors and Awards

- Keio University School of Medicine Kitasato-Kitajima Memorial Science Award



Dr. Jia-Horng Kao



The Chair Professor at the Graduate Institute of Clinical Medicine,
National Taiwan University College of Medicine, Taiwan

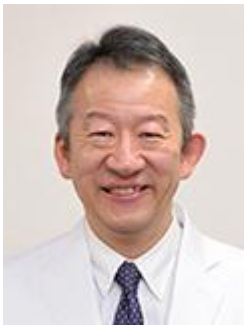
Professor Jia-Horng Kao is the Chair Professor at the Graduate Institute of Clinical Medicine, National Taiwan University College of Medicine. He is also the sitting President of Advancing Clinical Treatment-Liver Disease (ACT-LD), and an Attending Physician at the Department of Internal Medicine and Chief of the Division of Hepatology/Gastroenterology at the National Taiwan University Hospital. Professor Kao graduated from the College of Medicine National Taiwan University in 1987 and received his Ph.D. from the Graduate Institute of Clinical Medicine at the same university in 1994. Professor Kao has been involved in viral hepatitis research for over 2 decades. He was the President of Taiwan Association for the Study of the Liver (TASL) from 2017 to 2019 and the Asian Pacific Association for the Study of the Liver in 2012, Director of the Graduate Institute of Clinical Medicine, National Taiwan University College of Medicine from 2009 to 2015, Director of the Hepatitis Research Center at the National Taiwan University Hospital from 2003 to 2009, Secretary General of the Taiwan Association for the Study of the Liver between 2004 and 2005, and Vice Secretary General of the Gastroenterological Society of Taiwan from 2003 to 2006.

Professor Kao's main research interests include the prevention, natural history, molecular virology, pathogenesis and treatment of chronic viral hepatitis and HCC. He has published more than 550 articles with the sum of times cited of 19,430 and h-index of 64 by Web of Science. He also contributed to 9 book chapters and one monograph. With his outstanding academic achievements, he has received several prestigious awards including the Outstanding Research Award from the National Science Council, Taiwan for 3 times (1997, 2000, 2003); Outstanding Research Award for Excellence in Medical Research, National Taiwan University Hospital (2005); Y. Z. Hsu Outstanding Professor Award (2009); Academic Award, Ministry of Education, Executive Yuan (2011); Distinguished Scientific Award, Executive Yuan (2011); Okuda Award, Asian-Pacific Digestive Week (Bangkok, Thailand)/Journal of Gastroenterology and Hepatology (2012); Outstanding Academic Research Award of Mr. Lee TD's Medical Foundation (2012); Outstanding Research Award of Distinguished Research Fellow, Ministry of Science and Technology (2014), National Chair Professorship, Ministry of Education (2015), AASLD Fellow (2015), NTU Chair Professorship (2016), Outstanding Research Team Award of the National Taiwan University Hospital (2017), Achievement Award of the Liver Disease Prevention and Treatment Research Foundation (2017), Outstanding Research Award of Wang Ming-Ning Foundation (2018), and APASL Okuda-Omata Distinguished Achievement Award (2019).

Professor Kao is the Editor-in-Chief of the Journal of the Formosan Medical Association (JFMA), and sits on the editorial board of the GUT, Alimentary Pharmacology & Therapeutics (APT), Journal of Infectious Diseases (JID), and the Clinical Journal of Gastroenterology. He is a reviewer with 117 peer-reviewed journals, including the Lancet, JAMA, Annals of Internal Medicine, the Journal of the National Cancer Institute, Gastroenterology, Hepatology, Gut, Lancet Infectious Diseases, Nature Reviews Gastroenterology and Hepatology, Journal of Hepatology, American Journal of Gastroenterology, Clinical Infectious Diseases, Journal of Infectious Diseases, Emerging Infectious Diseases, Journal of Viral Hepatitis, Journal of Medical Virology and Kidney International. Professor Kao also serves as the trustee of JGH foundation and the founding member of AASLD Asia Pacific Regional Advisory Council.



Dr. Naoya Kato



Vice-Dean, Graduate School of Medicine, Chiba University, Japan

Education

1986 Graduated from Chiba University School of Medicine

Degree

1995 Doctor of Medical Sciences from Chiba University School of Medicine

Research Carrier

- 1989-1992 Research fellow at First Department of Internal Medicine, Chiba University School of Medicine, Japan
- 1992-1993 Research fellow at Virology Division, National Cancer Center Research Institute, Japan
- 1993-1998 Research fellow at Department of Gastroenterology, Faculty of Medicine, University of Tokyo, Japan
- 1999-2008 Research associate at Department of Gastroenterology, Graduate School of Medicine, University of Tokyo, Japan
- 2008 Project lecturer at Department of Gastroenterology, Graduate School of Medicine, University of Tokyo, Japan
- 2008-2013 Project associate professor and Director at Unit of Disease Control Genome Medicine, Institute of Medical Science, University of Tokyo, Japan
- 2013-2017 Associate professor and Director at Division of Advanced Genome Medicine, Institute of Medical Science, University of Tokyo, Japan
- 2017- Professor and Chair at Department of Gastroenterology, Graduate School of Medicine, Chiba University, Japan
- Chairman at Department of Gastroenterology, Chiba University Hospital, Japan (an additional post)
- Director, Translational Research and Development Center (TRAD), Chiba University Hospital, Japan (an additional post)
- 2019- Vice-Dean, Graduate School of Medicine, Chiba University, Japan (an additional post)
- 2020- Assistant Director, Chiba University Hospital, Japan (an additional post)

Scientific Society

- Member, American Association for the Study of Liver Diseases (AASLD)
- Member, European Association for the Study of Liver (EASL)
- Member, Asian Pacific Association for the Study of the Liver (APASL)
- Member, International Liver Cancer Association (ILCA)

Others

- Distinguished Professor at Three Gorges University, China
- Distinguished Professor at Jinan Infectious Disease Hospital, Shandong University, China



Dr. Norifumi Kawada



Professor of Medicine, Chairman, Department of Hepatology, Graduate School of Medicine, Osaka City University, Japan

Professor Norifumi Kawada was graduated with M.D. degree in 1986 from Osaka City University Medical School. He obtained his Ph.D. degree from Osaka City University in 1991. From 1991 to 1992, Prof. Kawada trained as a Visiting Scientist, Institute of Biochemistry, Freiburg University. And then, from 1993 to 2006, he worked as a Research Associate, Assistant Professor, and Associate Professor in Osaka City University Graduate School of Medicine.

He was promoted as a professor of Osaka City University Graduate School of Medicine in 2007. He also serves as Director of Premire Preventive Medicine Center "MedCity21" at ABENO HARUKASU, Osaka City University Hospital. Professor Kawada is one of leading Hepatologists in Japan both in clinical research and in basic science and, in particular, is acknowledged as a pioneer in the field of liver fibrosis research with special reference to hepatic stellate cell biology. He has published 140 scholarly papers. He has served on councilor and scientific boards of major national internal medicine, hepatology and gastroenterology organizations, as the representative organizer of Japan Hepatic Sinusoidal Research and as Associate Editor and Editorial Board of peer-reviewed international medical journals. He is the Fellow of American Association for the Study of Liver Disease (FAASLD) and the International Member of European Association for the Study of the Liver (EASL) and Asian-Pacific Association for the Study of the Liver (APASL). Since 2015, he has been a visiting Professor, the UCL Institute for Liver and Digestive Health at the Royal Free Hospital, London, UK.



Dr. Tatiana Kisseleva



Associate Professor, Dept. of Surgery, University of California, San Diego, USA

Area of interest

The major interest of my research is the identification of new targets for the therapy of Alcoholic Liver Disease (ALD)- and Non-Alcoholic Liver Disease (NASH)-associated liver fibrosis and HCC. We study the gene expression profiles and epigenetic landscapes of mouse and human hepatic myofibroblasts during development and regression of liver fibrosis. Our most recent work is focused on the role of IL-17 in liver fibrosis and HCC. To translate our findings into patients, our laboratory has obtained extensive experience with isolation and cryopreservation of human hepatocytes, Kupffer cells, and Endothelial Cells from livers declined for transplantation, and generation of xenograft models of HCC and liver fibrosis in mice.

Educational and Career Experiences

I received my MD at Russian University of Friendship, Moscow. I then studied biochemistry and immunology during my graduate studies at Christian-Albrecht University, Germany. As a postdoctoral fellow at Columbia University (USA), I studied signal transduction, and expanded my skills in transgenic mouse technologies. I joined UCSD as a principal investigator.



Dr. Masatoshi Kudo



Professor and Chairman, Department of Hepatology and Gastroenterology, Kindai University Faculty of Medicine, Japan

Masatoshi Kudo studied Medicine at Kyoto University and graduated in 1978. Following this, he completed a clinical fellowship in Kobe City General Hospital followed by a research fellowship at the University of California Davis Medical Center in USA and Kyoto University Graduate School of Medicine, where he received his PhD degree in Medical Science in 1987. Professor Kudo is currently a Professor and Chairman at the Department of Gastroenterology and Hepatology, Kindai University Faculty of Medicine since 1999 and the Executive Board Member of Kindai University.

Professor Kudo has published 903 International scientific peer review papers in well regarded journals (Total IF=4620.043, H-Index 73) in addition to 928 domestic scientific papers. He has given 398 invited lectures in the area of his expertise on numerous occasions to international audiences. He serves as an Executive Council Board Member for Liver Cancer Study Group of Japan (LCSGJ), Chairman of Nationwide Survey Committee of LCSGJ, and a representative of LCSGJ Head Office. Professor Kudo is also a President of the Japan Society of Ultrasonics in Medicine (JSUM), President of Asia Pacific Primary Liver Cancer Association (APPLE), Past President of WFUMB, President of AFSUMB, an Executive Board Member of Japan Society of Hepatology (JSH), a Founding Board member of International Liver Cancer Association (ILCA). He is also serving as an Editor in Chief of LIVER CANCER (Karger) (IF=5.944).

His research interest is "Diagnosis and treatment of HCC". Professor Kudo is the first author of "Consensus based Practice Guideline of HCC Proposed by Japan Society of Hepatology" published in 2007, 2010 and 2014 revised version.



Dr. George Lau



MBBS (HKU), M.D. (HKU), FRCP (Edin, Lond), FHKAM (Med), FHKCP, FAASLD

Chairman, Humanity and Health Medical Group, HKSAR

Current Positions

- Consultant in Gastroenterology & Hepatology, Humanity and Health Medical Centre
- Co-Director, Liver Diseases & Transplant Centre, The Fifth Medical Centre of Chinese PLA
- General Hospital, Beijing - Humanity & Health Medical Group, HKSAR
- Honorary Professor, Institute of Hepatology, King's College, London, UK
- Steering committee, The Asian Pacific Association for the Study of the Liver (APASL)
- Governance Board member, The Asian Pacific Digestive Week Federation (APDWF)

Dr. George Lau graduated from The Faculty of Medicine, The University of Hong Kong in 1987. After graduation, he was recruited by Prof Sir David Todd to be trained in Internal Medicine at the University Department of Medicine, Queen Mary Hospital, Hong Kong. He then obtained his membership from the Royal Colleges of Physician (MRCP) in 1990. In 1992, he received further training in Gastroenterology and Hepatology at the Stanford University, USA (with the support of Hong Kong-Stanford scholarship). In 1998, he was recommended by Professor Roger Williams to be further trained in translational Hepatology at the Institute of Hepatology, University College of London (supported by Royal Society Award), for his work on adoptive immunity clearance of hepatitis B surface antigen with allogeneic bone marrow transplantation. In 2002, he was promoted to Senior Lecturer and Consultant in Gastroenterology and Hepatology at Queen Mary Hospital, Hong Kong. At the same year, he was awarded The Most Outstanding Youth in Hong Kong.

In 2005, he became the Global Principal Investigator of pegylated interferon alpha-2a for the treatment of chronic hepatitis B (CHB) and his work led to the registration of pegylated interferon alpha 2a by the EMA and US FDA. Dr. Lau has more than 500 publications, including New England Journal of Medicine and Lancet, with citation over 10,000. He has also been invited to give numerous lectures in Hepatology throughout the world. Dr Lau had served as the Associate Editor for Journal of Hepatology (official journal of the European Association for the Study of the Liver) and Liver International and is currently reviewer for over 50 international journals. In 2006, he was promoted to full Clinical Professor and assistant Dean, Faculty of Medicine, The University of Hong Kong. He was admitted to Fellow of the Royal College of Physician (London) in 2006. He was also well respected by his peer in academic Hepatology and was elected as 19th President of The Asian Pacific Association for the Study of the Liver (APASL) in 2008-2009. With his contribution in the field, he is now life-member of the Steering committee of APASL.

In 2009, he founded and become Chairman and Consultant in Gastroenterology and Hepatology, Humanity and Health Medical Group, Hong Kong. Concurrently, he was appointed as the Director and Chair Professor, Beijing 302-Hong Kong Humanity and Health Liver Diseases and Transplant Center, The Fifth Medical Centre of Chinese People Liberation Army General Hospital, Beijing, China. In 2015, he was made fellow of the American Association for the Study of Liver Diseases. In 2016, he was awarded National Science and Technology Progress Award (State Science and Technology Prizes)- Technological Advancement in Chronic hepatitis B infection management (China). Currently, he serves as the Co-chairman of the APASL HBV guideline committee and panel member of the APASL HCV and HCC guideline committee. In 2019, he was elected to the governance board of The Asian Pacific Digestive Week Federation (APDWF).



Dr. Derek Mann



Professor of Hepatology
Faculty of Medical Sciences
Newcastle University, UK

Area of Interest

Liver inflammation, fibrosis and cancer.

Educational and Career Experiences

BSc Biochemistry, London 1985

PhD Biochemistry, London 1990

Postdoc, MRC Laboratory of Molecular Biology, Cambridge 1991-93.

Non-clinical posts up to Chair, Southampton University 1994-2006.

Professor of Hepatology, Newcastle University 2006-current.

Dean of Research & Innovation, Faculty of Medical Sciences, Newcastle University 2016-2020.

Founder and CSO, FibroFind 2019-current.

Honors and Awards

Elected Fellow of the Academy of Medical Sciences, UK.



Dr. Giuseppe Mazza



Principal Investigator at UCL
Institute for Liver and Digestive Health
Co-Founder and CEO at Engitix Therapeutics

Giuseppe Mazza is a Principal Investigator at the UCL Institute for Liver and Digestive Health. He joined the UCL Division of Medicine in 2013 and received his PhD in Tissue Engineering and Organ Regeneration. Dr Mazza pioneered the decellularisation procedure for whole human livers as well as the development of novel decellularisation procedures for healthy and diseased small scale tissue scaffold development. He has been Director of R&D at Promethera Biosciences from 2015 to 2017 and he is currently the Co-Founder and CEO at Engitix Ltd a UCL spin-out company and part-time employee at UCL, ILDH. Dr Mazza holds several patents and has given many invited presentations at universities, pharmaceutical companies and national/international congresses and has 25 scientific publications in international peer-reviewed scientific Journals. He has been involved in several international healthcare organizations, including serving on the Steering Committee of the non-profit European Haemophilia Consortium (EHC). In 2011, he founded the healthcare charity Associazione Icore ONLUS, where he served as President for six years.



Dr. Atsushi Miyajima



Project Professor

Institute for Quantitative Biosciences, University of Tokyo

Areas of Interest

- Mechanism of liver injury and regeneration
- Liver disease models using iPS cells

Educational and Career Experiences

- 1980, Ph.D. Biophysics and Biochemistry
Graduate School of Science, University of Tokyo,
- 2018-present, Project Professor
Institute for Quantitative Biosciences University of Tokyo
- 1994-2018, Professor
Institute of Molecular and Cellular Biosciences University of Tokyo
- 2003-2009, Director, Institute of Molecular and Cellular Biosciences University of Tokyo
- 1999-2004, Project leader, Stem Cell Regulation Kanagawa Academy of Science and Technology
- 1988-1994, Senior Staff Scientist, DNAX Research Institute
- 1983-1988, Staff Scientist, DNAX Research Institute
- 1980-1983, Assistant Professor, Shizuoka University



Dr. Hidewaki Nakagawa



Team Leader, Laboratory for Cancer Genomics, RIKEN Center for Integrative Medical Sciences, Yokohama, Japan

Dr. Hidewaki Nakagawa graduated from Osaka University School of Medicine and completed training in clinical oncology of GI cancers and critical care medicine as a surgeon. After obtaining his PhD from Osaka University for hereditary cancer genomics, he had postdoctoral training (1999-2003) of cancer genomics at the Human Cancer Genetics Program, The Ohio State University, USA. In 2003, he returned to Japan as an assistant professor at The University of Tokyo, Institute of Medical Science, where he was dedicated to therapeutic target screening for cancers. In 2008, he moved to RIKEN as a team leader of genomic medicine and his recent research has been focusing on cancer genomics by whole genome sequencing (WGS) for liver cancer and GI cancers. He has been working for large-scale cancer genome sequencing project of liver cancer including ICC and cHCC-CC and immuno-genomics as one of the PIs of International Cancer Genome Consortium (ICGC) and its Pan-cancer Whole Genome (PCAWG) project. He is interested in pathogen-cancer genomic interaction, such as HBV integration, and immuno-genomics of liver cancer. He has been also dedicated as a program officer of Biobank/Genomic Medicine Project in Japanese medical funding agent, AMED, to promote human genome research and genomic medicine in Japan and Asia.



Dr. Sadahisa Ogasawara



Assistant Professor
Department of Gastroenterology,
Graduate School of Medicine, Chiba University
Translational Research and Development Center,
Chiba University Hospital, Japan

Areas of Interest

Hepatocellular carcinoma
Educational and Career Experiences

Education

Chiba University School of Medicine, Chiba, Japan (2004)

Career

Assistant professor, Department of Medicine and Clinical Oncology, Graduate School of Medicine, Chiba University (2013–2016)

Assistant professor, Clinical research Center, Chiba University Hospital (2016–2018)

Assistant professor, Translational Research and Development Center, Chiba University Hospital (2018–present)

Concurrent appointment

Department of Gastroenterology, Graduate School of Medicine, Chiba University (2009–present)

Honors and Awards

The Best Presenter Award in International Session (JDDW 2018)

Young Investigator Award (JDDW 2019)

Gilead's Research Scholars Program Liver Disease Awards (2021)



Dr. Hiroshi Ohno



Team Leader of the Laboratory for Intestinal Ecosystem, RIKEN Center for Integrative Medical Sciences, Japan

Areas of Interest

- Host-gut microbiota interaction in health and diseases; intestinal immunology, especially molecular mechanisms of M cell function and differentiation.

Educational and Career Experiences

- 1977-1983, School of Medicine, Chiba University (M.D.)
- 1983-1987, Clinical Fellow, Department of Anesthesiology, School of Medicine, Chiba University
- 1987-1991, Graduate School of Medicine, Chiba University, (Ph.D.)
- 1991-1997, Research Scientist, School of Medicine, Chiba University
- 1994-1997, Visiting Fellow, NICHD, NIH, USA1
- 1997-1999, Associate professor, School of Medicine, Chiba University
- 1999-2004, Professor, Cancer Research Institute, Kanazawa University
- 2004-2013, Team Leader, RIKEN Research Center for Allergy and Immunology
- 2005-pres. Visiting Professor, Yokohama City University
- 2007-pres. Visiting Professor, Chiba University
- 2013-2018, Group Director, RIKEN Research Center for Integrative Medical Sciences
- 2017-pres, Project Leader, Intestinal Microbiota Project at Kanagawa Institute of Industrial Science and Technology
- 2018-pres. Team Leader, RIKEN Research Center for Integrative Medical Sciences

Social activities

- Board Member, Japanese Society for Immunology (2018-pres.)
- President, Japanese Society for Cell Biology (2018-pres.)
- Editor in Chief, Cell Structure and Function (the official journal of the Japanese Society for Cell Biology) (2015-2018)
- Associate Editor, Mucosal Immunology (2016-pres.)
- Editorial Board, Traffic (2000-pres.)

Awards

- Hideyo Noguchi Memorial Award for Medical Science, November (2018)
- Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology (2018)
- The 53rd Bälz Award (2nd prize) (2016)
- Grand Prize, Momofuku Ando Award, Grand Prize (2016)



Dr. Masao Omata



President, Yamanashi Central and Kita Hospitals
Professor Emeritus, The University of Tokyo, Japan

Masao Omata, MD, has made an effort to revitalize the APASL (Asian Pacific association for the study of the Liver) with Dr. S. Sarin and others for the last 10 years. He is a Co-Editor in Chief of the *Hepatology International*, an official journal of APASL. He graduated from Chiba University School of Medicine (Dr. Okuda), and continued his training at Yale University (Dr. G Klaskin) and in the Liver Unit at University of Southern California (Dr. RL Peters). After 6 years in US, he returned to the Department of Medicine at Chiba University in 1989, and started molecular biological study on Hepatitis B virus.

In 1992, he became Chairman of Second Department of International Medicine at University of Tokyo, Japan and then subsequently became chairman of Department of Gastroenterology. Under his leadership, the Department of Gastroenterology had become one of the foremost centers in its field.

Now, he is the president of the two hospitals at Yamanashi, west of Tokyo, where, although scenic place with Mt. Fuji, hepatitis virus infection is epidemic and his homeland. He and his colleague have published 1,190 articles in English Literature including, *NEJM* 5, *Lancet* 6, *Ann Int Med* 6, *Hepatology* 59, *Gastroenterology* 43. The total impact factor is 7,701 and 50,664 citations with H-index of 115 as of July 1st, 2019.



Dr. Diana A Payawal



Fatima University Medical Center,
Internal Medicine/ Gastroenterology, Cardinal Santos Medical Center,
Philippines

Accomplishment

- Incorporator and Founder of the Hepatology Society of the Philippines in 2006, which presently has 800 members. Hepatology Society of the Philippines remains to be the Recognized Liver Society both locally and globally.
- MAIN CONVENOR: SIN TAX BILL to increase EXCISE TAX for alcohol to curb liver diseases related to alcohol. Started during the term as President of HSP
- MAIN CONVENOR: Unified Globally 4 Regional Societies namely Asian Pacific Study of the Liver (APASL), European Association for Study of the Liver (EASL), American Association of the Study of the Liver (AASLD), and Association of Latin American Study of Liver (ALEH) for a statement of NO TO DISCRIMINATION FOR patients with Viral Hepatitis.
- Awardee by Association of Latin American Study of Liver (ALEH) for Collaborative Work with APASL (given by President Fernando Contreras)
- First Woman President of the Asian Pacific Study of the Liver
- Past President of Philippine Society of Gastroenterology 2010-2011
- Past President of Hepatology Society of the Philippines 2021-2014
- Founder and established the Community Based Centers for Digestive and Liver Diseases FUMC Digestive Endoscopy and Hepatology Unit for Bulacan (CAMANAVA area) and ANTIPOLO
- Chaired and Hosted the FIRST APASL (Asian Pacific Study of the Liver) meeting in MANILA by Hepatology Society of the Philippines attended by 3000 Experts worldwide.
- Chair, Philippine College of Gastroenterology (ADHOC), 2020 till present
- Collaborated with Local Experts to Establishing Digestive and Hepatology Center training: Marawi (Amai Pakpak Digestive Center)
- Collaborated and formed Asian Pacific Guidelines for Liver Cancer, Chronic Hepatitis B and C in resource Limited Countries, COVID 19 task force, Metabolic Associated Fatty Liver Disease, Liver Fibrosis, Acute on chronic Liver Failure (multiple papers), Autoimmune Hepatitis (in press) and Nutrition in Liver (on going), Chronic Hepatitis B in special populations (in press) Stated below
- Collaborated and formed LOCAL Guidelines for Colon Cancer, Nutrition for PEG insertion (in process) and MAFLD (in process)
- Collaborating for the establishment of First Ablation therapy Group for the Liver cancer (in process) and participating in the regional Ablation Therapy in Asia
- Chair, Annual Convention of Philippine College of Physician with over 11000 members of Internal Medicine Specialist (in process)
- Formed the Advocacy on Hepatitis B Vaccination as President of Philippine Society of Gastroenterology: Chairman of Outreach Programme, Philippine Society of Gastroenterology, 2002-2004: spearheading the Advocacy Programmed for Hepatitis B vaccination programme for the Aetas /Outreach Programme for Hepatitis B vaccination August 2007 for the children of Tumana, 2007
- Established the FIRST nationwide celebration of the World Hepatitis Day 2012-2014 During term as President



Dr. Xiaolong Qi



Assistant Dean & Chief of Portal Hypertension Center,
The First Hospital of Lanzhou University, Lanzhou, China

Areas of Interest

- Portal Hypertension, Clinical and translational research

Educational and Career Experiences

- Mar. 2019 - now Professor, The First Hospital of Lanzhou University, Lanzhou, China
- May 2017 - Mar. 2019 Senior Research Fellow, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA
- Jan. 2016 - Mar. 2019 Associate Professor, Southern Medical University, Guangzhou, China
- Oct. 2013 - Dec. 2014 Post-Doctoral, Massachusetts General Hospital, Harvard Medical School, Boston, MA

Honors and Awards

- Chair, CHESS (Chinese Portal Hypertension Diagnosis and Monitoring Study Group)



Dr. Misako Sato-Matsubara



Department of Hepatology, Graduate School of Medicine,
Osaka City University, Japan

Area of Interest

- Liver fibrosis
- Cancer including hepatocellular carcinoma, breast cancer

Educational and Career

- 2005 Ph.D. Department of Pathology, Wakayama Medical University.
- 2005 – 2011 Postdoctoral fellow (Supplemental visiting fellow with JSPS fellowship between 2008 – 2009) Laboratory of Cancer Biology and Genetics, Center for Cancer Research, National Cancer Institute, National Institutes of Health, USA.
- 2012 – 2013 Postdoctoral research fellow, Laboratory of Proteome Research, National Institute of Biomedical Innovation.
- 2014 – current Project lecturer, Department of Hepatology, Osaka City University, Graduate School of Medicine.

Membership

- The Japan Society of Hepatology
- The Japanese Biochemical Society



Dr. Shiv K. Sarin



Institute of Liver and Biliary Sciences, India

Prof Shiv Kumar Sarin is the Senior Professor, Hepatology and Director, Institute of Liver and Biliary Sciences (ILBS), New Delhi. He was instrumental in setting up the Institute of Liver and Biliary Sciences, under the auspices of the Govt of Delhi. He is also the Director, WHO Collaborative Centre on Chronic Liver diseases and Viral Hepatitis at ILBS. He serves as Adjunct Faculty, Molecular Medicine at JNU due to his deep interest and contributions to translational science. He has more than 600 publications to his credit, edited 13 books on liver diseases and contributed 87 chapters in various medical text books.

He has helped develop 19 major guidelines; including six major Asian Pacific Treatment Guidelines in Liver diseases. He is credited with several new treatment protocols for liver diseases, especially variceal bleeding, liver regeneration, hepatitis B and acute-on-chronic liver failure. Prof. Sarin has shown leadership roles in being the President of the Indian Society of Gastroenterology, Indian Association for the Study of the Liver, Asian Pacific Association of Liver (APASL), and Chairman Steering Committee of the APASL. He has been awarded the prestigious Henry L. Bockus Medal -2017 by World Gastroenterology Organization as also Ralph Kohn Memorial Lecture at the Institute of Hepatology, London, Prof. Telferd Reynold Memorial Oration at the University of Southern California.

He has been bestowed with Padma Bhushan by the Govt of India. He is also a recipient of Shanti Swarup Bhatnagar Award, The World Academy of Medical Sciences (TWAS) International Prize, EASL International Recognition Award, Om Prakash Bhasin Award, Dhanvantri Medical Award, Ranbaxy Medical Sciences Award, and the 'Best Teacher' Award, besides being a founding Editor of Hepatology International. He developed with other Board of Governors the 'Vision 2015' document for Medical Education in India during his tenure as Chairman of Medical Council of India.



Dr. Robert Schwabe



Columbia University College of Physicians & Surgeons
Associate Professor of Medicine, USA

Academic Appointments

- 03/2013 - present Columbia University College of Physicians & Surgeons
Associate Professor of Medicine, New York, NY
- 03/2003 – 02/2013 Columbia University College of Physicians & Surgeons
Assistant Professor of Medicine at CUMC, New York,
NY
- 08/2002 – 02/2003 University of North Carolina
Instructor in Medicine, Chapel Hill, NC

Education

- 03/1998 MD (permanent German license), Munich, Germany
- 02/1998 Doctorate in Medicine, Munich, Germany
- 12/1996 MD (temporary German license), Munich, Germany
- 09/1995 USMLE Step 2 (pass), Rome, Italy
- 01/1993 –Doctoral thesis Institute for Immunology, Ludwig-Maximilians-
Universität, Munich, Germany, on mechanisms of CD40 activation, Munich,
Germany
- 02/1998
- 09/1992 USMLE Step 1 (pass), London, UK
- 10/1991 –Medical School, Ludwig-Maximilians-Universität, Munich, Germany
- 12/1996
- 02/1990 –Medical School, Ruprecht-Karls-Universität Heidelberg, Heidelberg, Germany
- 09/1991
- 10/1989 –Medical School, Ruhr-Universität Bochum, Bochum, Germany
- 01/1990

Honors and Awards

American Society of Clinical Investigation (ASCI) Young Investigator Award
(2007 – could not be accepted due to multiple R01 being awarded).

- Harold and Golden Lampert Award for Excellence in Clinical Science Research (2012).
- Member of the American Society for Clinical Investigation (since 2013)



Dr. Ekihiro Seki



Professor of Medicine
Director, Basic Liver Research
Karsh Division of Gastroenterology and Hepatology
Department of Medicine
Cedars-Sinai Medical Center, USA

Area of interest

- Liver fibrosis
- Alcohol-associated liver disease
- Non-alcoholic fatty liver disease
- Liver metastasis

Educational and Career Experiences

- 1994 M.D. Hyogo College of Medicine
- 2002 Ph.D. Hyogo College of Medicine
- 2004-2007 Postdoc. Columbia University
- 2007- Assistant Project Scientist, UC San Diego
- 2010- Assistant Professor, UC San Diego
- 2014- Associate Professor, UC San Diego
- 2014- Associate Professor, Cedars-Sinai Medical Center
- 2019- Professor-in-Residence, UC Los Angeles
- 2020- Professor, Cedars-Sinai Medical Center

Honors and Awards

- 2006 AASLD Postdoc Fellowship Prize
- 2006 ALF Postdoc Research Fellowship
- 2009 AASLD/ALF Liver Scholar Award
- 2012 ISBRA Hiromasa Ishii Young Investigator Award
- 2015 Member, ASCI
- 2017 Cedars-Sinai Winnick Research Award



Dr. Gyongyi Szabo



Faculty Dean at Harvard Medical School and Chief Academic Officer at the Beth Israel Deaconess Medical Center, a Harvard Teaching hospital in Boston, USA

Gyongyi Szabo, MD, PhD is Faculty Dean at Harvard Medical School and Chief Academic Officer at the Beth Israel Deaconess Medical Center, a Harvard Teaching hospital in Boston. She is a physician scientist and an internationally known expert in liver immunology and inflammation. Her laboratory studies the cellular and molecular mechanisms of inflammation and innate immunity in liver injury to identify therapeutic targets focused on non-alcoholic liver disease, NASH and alcoholic liver disease. Her investigations recently revealed the importance of micro-RNAs and extracellular vesicles in liver diseases. She showed that exosomes can not only be biomarkers but also vehicles of inter-cellular and inter-organ communication. Her studies identified microRNA-122 as a central player in steatohepatitis and showed that miR-155 regulates exosome release. Earlier, her group discovered that Interferon Regulatory Factor 3 downstream from Toll-like receptor 4 regulates hepatocellular damage and represents a key molecule in alcoholic hepatitis. Dr. Szabo's group made the novel discovery that NLRP3 activation and the IL-1 β pathway are potential therapeutic targets in alcoholic hepatitis and NASH. Her translational studies with the use of IL-1 receptor antagonist in a preclinical model of alcoholic hepatitis provided basis for a subsequent first-time clinical trial in alcoholic hepatitis with IL-1 inhibition. She is the lead investigator on the AlcHeptNet NIH-supported multicenter clinical trial in alcoholic hepatitis. Dr. Szabo's is member of the Hungarian Academy of Sciences, and fellow of the AASLD, AGA and the American College of Physicians (ACP). Dr. Szabo serves on advisory boards of several federal agencies, leading academic institutions and pharmaceutical companies. Dr. Szabo served on the Governing Board and as President of the American Association for the Study of Liver Diseases (AASLD) in 2015 and she is the inaugural Editor-in-Chief of Hepatology Communications.



Dr. Tatsuhiro Shibata



Professor, Laboratory of Molecular Medicine, Human Genome Center, The Institute of Medical Science, The University of Tokyo

Chief, Division of Cancer Genomics, National Cancer Center, Japan

Areas of Interest

Cancer Genomics, Tumor Pathology, Bioinformatics

Educational and Career Experiences

Dr. Shibata received his MD/PhD in pathology from the University of Tokyo. He then did his post-doctoral research in the University of California, Irvine. He has been Chief of Cancer Genomics Division at the National Cancer Center, Tokyo since 2010, and concurrently been professor in the Laboratory of Molecular Medicine, University of Tokyo since 2014. His research interest includes cancer genomics, tumor pathology and bioinformatics. He is also a PI of the Japanese research group in the International Cancer Genome Consortium, and has been working on liver, biliary tract and gastric cancers.

Honors and Awards

- Uehara Memorial Research Fellowship (1996)
- Incitement Award of the Japanese Cancer Association (2005, Japan Cancer Association)
- Research Award (2011, The Japanese Society of Pathology)
- JCA-Mauvernay Award (2014, Japan Cancer Association)
- Tahara Award (2015, Japanese Society for Gastroenterological Carcinogenesis)
- SGH special award (2016, SGH Foundation)
- AACR Team Science Award (2018)



Dr. Toshifumi Tada



Position, Director

Department of Internal Medicine, Japanese Red Cross Society Himeji Hospital,
Himeji, Hyogo, Japan

Areas of Interest

Clinical hepatology

Educational and Career Experiences

- 1997 Graduated from Shimane Medical University
- 1997-1998 Department of Internal Medicine, Higashi-Kobe Hospital
- 1998-1998 Department of Internal Medicine, Amagasaki Medical Coop Hospital
- 1998-1999 Department of Internal Medicine, Kobe Kydo Hospital
- 1999-2001 Yanagisuji Clinic
- 2001-2002 Department of Internal Medicine, Higashi-Kobe Hospital
- 2002-2003 Department of Gastroenterology and Hepatology, Ogaki Municipal Hospital
- 2004-2009 Department of Internal Medicine, Higashi-Kobe Hospital
- 2009-2019 Department of Gastroenterology and Hepatology, Ogaki Municipal Hospital
2018 Department of Epidemiology, Infectious Disease Control and Prevention, Graduate School of Biomedical and Health Sciences, Hiroshima University (Research student)
- 2019-Present Department of Internal Medicine, Japanese Red Cross Society Himeji Hospital

Honors and Awards

- Clinical hepatology
- Japan Society of Hepatology, Crown award 2016.
- Japan Society of Hepatology, Research Encouragement Award 2018.
- Japanese Society of Gastroenterology, Research Encouragement Award 2019.



Dr. Tetsuo Takehara



Professor and Chair, Department of Gastroenterology and Hepatology, Osaka University Graduate School of Medicine, Japan

Areas of Interest

Hepatitis, Liver Fibrosis and Cancer, Cell Death and Autophagy

Educational and Career Experiences

- M.D. Osaka University Medical School
- Ph.D. Osaka University Graduate School of Medicine
- Postdoctoral Research at Massachusetts General Hospital and Harvard University, USA

Honors and Awards

- 2017 Japan Society of Hepatology (JSH) Award

Dr. Takehara is a physician scientist in hepatology and gastroenterology and his major research interests include, basic research on cell death and innate immunity and, clinically, viral and non-viral hepatitis, liver fibrosis and hepatocellular carcinoma (HCC). He directs and oversees the Osaka Liver Forum (OLF) study, a large cohort study of hepatitis and HCC patients in the Kansai area. Currently, Dr. Takehara is the Director General of JSH and Director of the Japanese Society of Gastroenterology (JSGE). He is to be President of the Annual Meeting of JSH in 2020 and President of the Annual Meeting of JSGE in 2021.



Dr. Hideki Taniguchi



Professor, Division of Regenerative Medicine, Center for Stem Cell Biology and Regenerative Medicine, The Institute of Medical Science, The University of Tokyo
Professor, Department of Regenerative Medicine, Yokohama City University, Graduate School of Medicine, Japan

Areas of Interest

Regenerative Medicine
Stem Cell Biology

Educational and Career Experiences

EDUCATION & DEGREE

- 1995 Ph.D. (Dr. of Medical Science), University of Tsukuba (Mechanism of donor-specific transplantation tolerance in hematopoietic stem cell chimeras)
- 1989 M.D. University of Tsukuba School of Medicine

VOCATION

- 2019-present Director, Center for Stem Cell Biology and Regenerative Medicine, The Institute of Medical Science, The University of Tokyo
- 2018-present Professor, Division of Regenerative Medicine, Center for Stem Cell Biology and Regenerative Medicine, The Institute of Medical Science, The University of Tokyo
- 2014-present Director, Cellome Research Center, Advanced Medical Research Center, Yokohama City University
- 2010-2017 Head of Department, Master's Degree Program, Graduate School of Medicine, Yokohama City University
- 2008-present Director, Department of Research and Development, Advanced Medical Research Center, Yokohama City University
- 2003-present Professor, Department of Regenerative Medicine, Yokohama City University, Graduate School of Medicine
- 2003-2008 Research Unit Leader, Research Unit for Organ Regeneration, Center for Developmental Biology, The Institute of Physical and Chemical Research (RIKEN)
- 2002 Professor, Department of Regenerative Medicine, Yokohama City University, School of Medicine
- 1997-2002 Associate Professor, Department of Surgery, Institute of Clinical Medicine, University of Tsukuba
- 1995-1997 Research Fellow of the Japan Society for the Promotion of Science (JSPS Research Fellow)
- 1992-1995 Research Fellow, Laboratory of Cell Growth and Differentiation, Life Science, Tsukuba Research Center, Institute of Physical and Chemical Research (RIKEN)
- 1989-1991 Resident in Surgery, University Hospital of Tsukuba

Honors and Awards

- 2019 Prizes for Science and Technology (Research Category), The Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology (MEXT)
- 2014 Erwin von Baelz Prize
- 2002 Young Investigator's Award. Rachmiel Levine Symposium 2002 -Advances in Islet Cell Biology and Islet Transplantation.
- 1997 Young Investigator's Award. XVI International Congress of the Transplantation Society
- 1997 Young Investigator's Award. Inoue Memorial Foundation



Dr. Tawesak Tanwandee



Associate Professor of Medicine
 Head, Division of Gastroenterology Department of Medicine, Siriraj Hospital,
 Mahidol University, Thailand

Education

- 1978 – 1984 Faculty of Medicine, Siriraj Hospital Mahidol University, Bangkok, Thailand.
 1985 – 1986 Internship, Prapokklao Hospital, Chantaburi.
 1987 – 1990 Residency training, Faculty of Medicine, Siriraj Hospital Mahidol University, Bangkok, Thailand.
 1990 – 1991 Fellowship training in Gastroenterology, Siriraj Hospital Mahidol University, Bangkok, Thailand.
 1994 – 1996 Research Associate, Department of Molecular Virology, Baylor College of Medicine, Houston, Texas.

Diploma

- B. Sc. (First Class Honor) March, 1982
 M.D. (First Class Honor) March, 1984
 Diploma in Higher Medical Science, March 1988
 Diplomate of Thai Board of Internal Medicine, June 1990
 Diplomate of Thai Subspecialty Board of Gastroenterology, 1997
 Thai Medical License 11967

Honors and Awards

- 1984: MD. Gold medal of Graduating class, Mahidol University
 1985: Best Intern award, Ministry of Public Health
 1988: Best Resident award, Department of Medicine, Siriraj Hospital.
 2016: Distinguished educator award, Department of Medicine, Faculty of Medicine Siriraj Hospital, Mahidol University
 2017: Distinguished clinical service award, the royal college of physicians of Thailand

Academic Appointment

- 1990-1994: Instructor in Medicine, Division of Gastroenterology, Department of Medicine, Faculty of Medicine, Siriraj Hospital, Bangkok, Thailand
 1994-2007: Assistant Professor of Medicine, Division of Gastroenterology, Department of Medicine, Faculty of Medicine, Siriraj Hospital, Bangkok, Thailand.
 2007-present: Associate Professor of Medicine, Division of Gastroenterology, Department of Medicine, Faculty of Medicine, Siriraj Hospital, Bangkok, Thailand.

Memberships

- The Thai Medical Council
 The Royal College of Physicians of Thailand
 The Gastroenterological Association of Thailand
 Thai Association for the Study of the Liver
 The American Gastroenterological Association
 American Association for the Study of Liver Diseases
 The European Association for the Study of the Liver
 Asian Pacific Association for the Study of the Liver



Dr. Le Thi Thanh Thuy



Project Assistant Professor
Department of Hepatology, Graduate School of Medicine, Osaka City University,
Osaka, Japan

Research Interests

Liver fibrosis and cancer

Email: thuylt@med.osaka-cu.ac.jp

Website: <http://www.med.osaka-cu.ac.jp/liver/>

Members

Member of Japanese Society of Hepatology, member of Japanese Society of Hepatic Sinusoidal Research, member of the International Society for Hepatic Sinusoidal Research, member of American Association for the Study of Liver Diseases.

Dr. Le was appointed as Project Assistant Professor in the Department of Hepatology, Graduate School of Medicine, Osaka City University, Osaka, Japan in June 2019. She has earned her M.D. at Hanoi Medical University, Hanoi, Vietnam in 2001 at the top-first score. From 2002 to 2007, she has awarded the Japanese Monbusho scholarship for PhD course in Osaka University, concerning about HBV genotypes in Vietnam. From 2007-2014, she was a postdoctoral fellow at Osaka University for 2 years, and Osaka City University for 5 years, then she became a Project Associate Manager here from 2015-2019. She is interested in pathophysiological role of hepatic stellate cells in liver fibrosis, steatohepatitis, cirrhosis, and cancer. Her works concerned in the function, and mechanism action of Cytoglobin, a recently discovered globin by her professor, Norifumi Kawada. She uncovered the protective role of Cytoglobin in liver fibrosis and cancer which was registered 2 patents. She has published more than 20 peer-review papers including those in Hepatology, Nature Communications, Journal of Hepatology, Journal of Biological Chemistry, American Journal of Pathology, Scientific Reports, etc.; and 3 book-chapters on Springer Nature, and Elsevier publishing groups. She has continuously got research grants from Japan Society for the Promotion of Science since 2013. She has awarded other grants from Liver forum in Kyoto in 2015; the Osaka Medical Research Foundation for Intractable Diseases Grant in 2016; Gilead Science Research Scholar in Liver Diseases Asia, 2019-2021. Currently, her research interests fall into the production and application of Cytoglobin as a therapeutic target for liver fibrosis and cancer.



Dr. Hidenori Toyoda



Department, Director, Department of Gastroenterology,
Ogaki Municipal Hospital, Japan

Areas of Interest

Viral hepatitis, Hepatocellular carcinoma, Surveillance
Tumor markers

Educational and Career Experiences

1990 Graduate from Nagoya University
1990 Ogaki Municipal Hospital, Resident
1994 Nagoya University Hospital
1998 Fujita Health University
2001 University Paris V
2003 Ogaki Municipal Hospital



Dr. Kaoru Tsuchiya



Director,
Department of Gastroenterology and Hepatology,
Musashino Red Cross Hospital, Japan

Areas of Interest

- Diagnosis and treatment of hepatocellular carcinoma
- Management of the complications of liver cirrhosis
- Diagnosis and treatment of NASH
- Treatment of viral hepatitis

Educational and Career Experiences

Kaoru Tsuchiya was graduated with M.D. degree in 1998 from Gunma University in Japan. She obtained her Ph.D. degree from the Graduate School of Medical Science, the University of Yamanashi in 2009. She has been working at Musashino Red Cross Hospital since 2000 and became a director of the Department of Gastroenterology and Hepatology in 2020. From 2015 to 2017, she worked as a postdoctoral researcher at the medical university of Vienna, Austria.

Honors and Awards

- Japan Association of Molecular Targeted Therapy for HCC. The 5th Okita Award June, 2015



Dr. Vincent Wong



Professor, Department of Medicine and Therapeutics
The Chinese University of Hong Kong (CUHK)

Area of interest

Epidemiology, natural history, non-invasive assessment, pathogenesis and treatment of non-alcoholic fatty liver disease

Education

- Bachelor of Medicine and Bachelor of Surgery, CUHK (1999)
- Member of the Royal College of Physicians (2002)
- Fellow of the Hong Kong College of Physicians (2006)
- Fellow of the Hong Kong Academy of Medicine (2007)
- Doctor of Medicine, CUHK (2008)
- Fellow of the Royal College of Physicians of Edinburgh (2010)
- Fellow of the Royal College of Physicians of London (2020)

Career experiences

- Associate Professor, Department of Medicine and Therapeutics, CUHK (2007-2011)
- Professor, Department of Medicine and Therapeutics, CUHK (2011-present)
- Honorary Consultant, Prince of Wales Hospital (2011-present)

Honors and Awards

- Gold Prize, Best Thesis Award, Hong Kong College of Physicians, 2006
- Young Investigator Award, Asian Pacific Digestive Week, 2006
- Young Investigator Award, Japanese Society of Gastroenterology, 2008
- Most Outstanding Reviewer, American Journal of Gastroenterology, 2008
- Young Investigator Award, Asian Pacific Association for the Study of the Liver, 2009
- Distinguished Research Paper Award for Young Investigators, Hong Kong College of Physicians, 2010
- Distinguished Research Paper Award for Young Investigators, Hong Kong College of Physicians, 2011
- Inaugural Frontline Gastroenterology Abstract Prize, Digestive Disease Foundation, United Kingdom, 2012
- National Award for Science and Technology Progress (Second Class), China, 2012
- Distinguished Research Paper Award for Young Investigators, Hong Kong College of Physicians, 2012
- First-Class MOE Higher Education Outstanding Scientific Research Output Award (Scientific and Technological Progress Award), Ministry of Education, China, 2013
- Teacher of the Year, CUHK, 2013
- Distinguished Research Paper Award for Young Investigators, Hong Kong College of Physicians, 2013
- Exemplary Teachers' Award (Medical Year 3), CUHK, 2015
- Distinguished Research Paper Award for Young Investigators, Hong Kong College of Physicians, 2015
- Exemplary Teachers' Award (Medical Year 4 (New)), CUHK, 2016
- Exemplary Teachers' Award (Medical Year 4), CUHK, 2017
- Research Excellence Award, Food and Health Bureau, Hong Kong SAR Government, 2017
- First-Class Science and Technology Award, Guangdong Province, 02/2018
- Exemplary Teachers' Award (Medical Year 4), CUHK, 2018
- Research Excellence Award, Food and Health Bureau, Hong Kong SAR Government, 2019



Dr. Jin Mo Yang



Professor, Hepatology,
St. Vincent's Hospital,
The Catholic University of Korea, Korea

Education Career

1976-1983 College of Medicine, The Catholic University of Korea
1989-1992 Postgraduate School, College of Medicine, The Catholic

University of Korea (B.S)

1992-1995 Postgraduate School, College of Medicine, The Catholic University of Korea (Ph.D)

Training & Working Career

Training

1986-1990 Intern # Resident of Medicine, St. Mary's Hospital, The Catholic Univ. of Korea
1990-1992 Dept. of Medicine, St. Mary's Hospital, The Catholic Univ. of Korea
1992-2001 Dept. of Medicine, St. Paul's Hospital, The Catholic Univ. of Korea
2001-Present Dept. of Medicine, St. Vincent's Hospital, The Catholic Univ. of Korea

Visiting Scientist

1996.4-1997.12 North Carolina University at Chapel Hill, Pharmacology, Alcoholic liver injury

Academic

1992-1994 Instructor, Dept. of Medicine, The Catholic Univ. of Korea
1994-1997 Assistant Professor, Dept. of Medicine, The Catholic Univ. of Korea
1997-2003 Associate Professor, Dept. of Medicine, The Catholic Univ. of Korea
2003-Present Professor, Dept. of Medicine, The Catholic Univ. of Korea

Medical Society

1990-Present Member, Korean Society of Gastroenterology
1992-Present Member, Korean association study of liver (KASL)
2001-2007 Editor, The Korean Journal of Hepatology
2008-2009 Secretary General of KASL
2018-2019 President of KASL

Clinical Trial Experience

1. Megesterol Treatment in Advanced Hepatocellular Carcinoma, 2002, Singapore
2. Lamivudine durability study (multicenter trial)
3. Clevudine in CHB (Phase III, multicenter trial)
4. Entecavir in CHB
- 5.



Dr. Yutaka Yata



Specially Appointed Associate Professor,
Department of Hepatology, Graduate School of Medicine, Osaka City
University, Japan

Areas of Interest

Liver diseases

Educational and Career Experiences

- 1991 M.D. Toyama Medical and Pharmaceutical University School of Medicine
- 1999 Ph.D. Toyama Medical and Pharmaceutical University School of Medicine
- 1999 Visiting researcher, Liver Center, Duke University, Durham, NC, USA
- 2000 Visiting researcher, North Carolina University, Chapel Hill, NC, USA
- 2006 Lecturer, Department of Internal Medicine, University of Toyama
- 2016 Deputy Director, Hanwa Sumiyoshi General Hospital
- 2017 Director, Gastroenterology Center, Hanwa Sumiyoshi General Hospital

Honors and Awards

- 2000 Japan Society of Hepatology Research Encouragement Award



Dr. Man-Fung Yuen



Chair Professor
Department of Medicine, The University of Hong Kong

Professor Yuen's research interests include prevention, natural history, serology, virology and treatment of chronic hepatitis B and C, and hepatocellular carcinoma. He is one of the top internationally renowned researchers in the field of hepatitis B disease. He has now published more than 470 papers in world renowned medical journals including New England Journal of Medicine, Lancet, Lancet Infectious Diseases, Lancet Oncology.

As a world-class clinician scientist, Professor Yuen is now leading most of the international trials examining new drugs including antiviral and immunomodulatory agents for the treatment of chronic hepatitis B. He is also actively performing cutting edge research on novel markers for hepatitis B infection and occult hepatitis B infection.

Educational and Career Experiences Professor Yuen obtained his first bachelor degree of medicine in 1992. He further pursued his academic excellence through the achievement of obtaining 3 doctoral degrees including Doctor of Medicine with Sir Patrick Manson Gold Medal in 2001, Doctor of Philosophy in 2005 and Doctor of Science in 2017.

Honors and Awards With all these international academic and professional achievements, Professor Yuen is an invited member serving as key opinion leader for several international coalition committees on hepatitis B disease.



Memo