ZHI-MING ZHENG, M.D., PH.D.

CURRICULUM VITAE

Education:

1994	Ph.D. (Microbiology & Immunology), University of South Florida College of Medicine, Tampa, Florida
1993	M.S (Microbiology & Immunology), University of South Florida College of Medicine, Tampa, Florida
1981	M.D/M.S (Medicine/Medical Virology), Wuhan University School of Medicine, Hubei Province, China

Brief Chronology of Employment:

2020-present	Senior Investigator & Section Head, Tumor Virus RNA Biology Section, HIV Dynamics and Replication Program, CCR/NCI, Frederick, MD, USA
2012-2020	Sr. Investigator & Section Head, Tumor Virus RNA Biology Section, Gene Regulation and Chromosome Biology Lab (Renamed as RNA Biology Lab in 2016), CCR/NCI, Frederick, MD, USA
2000-2012	Investigator & Sr. Investigator (Tenured in 2009) & Section Head, Tumor Virus RNA Biology Section, HIV & AIDS Malignancy Branch, CCR/NCI, Bethesda, MD, USA
1997-2000	Senior Staff, Basic Research Laboratory, DBS/NCI, Bethesda, MD, USA
1994-1997	IRTA Fellow, Lab. of Tumor Virus Biology, NCI/NIH, Bethesda, MD 20892, USA (Carl C. Barker Laboratory)
1990-1990	Instructor, Dept. of Med. Microbiology and Immunology, University of South Florida College of Medicine, Tampa, Florida, USA
1987-1990	Associate Professor, VRI, WUSM, Wuhan, Hubei, China
1985-1990	Deputy Director (Acting Director), VRI, WUSM, Wuhan, Hubei, China
1985-1989	Chief, Laboratory of Clinical Virology, VRI, WUSM, Wuhan, Hubei, China
1984-1987	Assistant Professor, Virus Research Institute (VRI), Wuhan Univ. School of Med. (WUSM, formerly Hubei Med. Univ.), Wuhan, Hubei Province, China
1981-1984	Postdoctoral Fellow, Virology Laboratory, Dept. of Laboratory Medicine, Yale University School of Medicine, New Haven, CT 06510, USA. (G. D. Hsiung Laboratory)

Honors and Other Special Scientific Recognition:

2023	Visiting Professor, Vrije University Amsterdam Cancer Center (5/8-10/31/2023)
2023	Visiting Professor, Kyoto University School of Medicine (1/15-4/10, 2023)
2022	Visiting Professor and Hughes Hall Fellow/Department of Pathology, University of Cambridge, Cambridge, UK (9/20-12/15/2022)
2022	Outstanding Leadership Award, Association of Chinese Virologists in America.
2017	Outstanding Achievement Award for understanding papillomavirus RNA splicing, DNA Tumor Virus Conference, Birmingham, UK, July 17-22, 2017
2016	NCI Outstanding Mentor Award
2016	NIH APAO (Asian and Pacific Islander American Organization) Outstanding Scientific Achievement Award

2016 Honorary Professor, Wuhan University School of Medicine, Wuhan, China
2014 Elected Fellow to American Academy of Microbiology
2012 Honorary Professor, Zhejiang University School of Medicine Women's Hospital, China
2010 NIH 2010 Director Award of Merit
2009 NCI 2009 Director's Intramural Principal Investigator Innovation Award
2008 Honorary Professor of Virology, Wenzhou Medical College, Zhejiang, China
2004 JSPS Award for lectures in Japan from the Japan Society for the Promotion of Science
2001 Honorary Professor of Virology, Wuhan University, Hubei, China.
1999 NCI on-the-spot award for research excellence**,** BRL/DBS/NCI/NIH
1998 Travel Grant of 17th ASV Annual Mtg. at Univ. of British Columbia, Vancouver, Canada
1997 Travel award of 16th Int'l Papillomavirus Conference in Siena, Italy, Sept. 5-11.
1997 Travel Grant of 16th ASV Annual Mtg, Montana State Univ.-Bozeman, July 19-23.
1996 Travel Grant of 15th ASV Annual Mtg, U. of W. Ontario, Canada, July 13-17.
1996 NIH Fellows Award for Research Excellence.
1994 Honorary Professor of Virology, WUSM, Wuhan, Hubei, China
1993 Super Presentation Award, Faculty - Student Research Day, USF Health Science Center
1988 China top 100 Young Scientist Award, China Sciences and Technology Assoc.
1988 Advisor to Wuhan Hospital of Infectious Diseases
1987 Advisor to Wuhan Hospital of Infectious Diseases
1987 Wuhan Outstanding Young Scientist Award
1987 Scholarship Award of the VII International Congress of Virology, Alberta, Canada
1986 Excellent Teacher, College of Medicine, Wuhan University
1984 Visiting Scientist, Yale University School of Medicine

Professional Societies and Positions:

2018-2022 Association of Chinese Virologists in America/SCBA Virology Division, Honorary President.
2020-2021 SCBA Chair of Nomination Committee
2013-2014 SCBA Council Member
2013-2014 President, SCBA Washington DC-Baltimore Chapter
2011-2012 President-elect, Washington DC-Baltimore Chapter of the Society of Chinese Bioscientists in America (SCBA)
1988-1993 Vice-president of Chinese Society for Medical Virology
1988-1993 Committee Member, Hubei Branch and Wuhan Branch of CMA
1988-1993 Committee Member, Wuhan Society for Immunology
1987-1993 Committee Member, Virology Committee of Chinese Society for Microbiology
1986-1991 President of both Hubei Society and Wuhan Society for Medical Virology, Hubei Branch of Chinese Medical Association (CMA)
1985-1988 Committee Member, Hubei Society for Microbiology
1985-1988 Committee Member, Chinese Society for Medical Virology

Memberships:

Society of Chinese Bioscientists in America (SCBA, life-time member)
RNA Society (since 2008-)
International Papillomavirus Society (since 2001-)
Asian Group for Rapid Diagnostic Virology (free member since 1987)
Chinese Society for Microbiology (1985-1991)

Chinese Society for Medical Virology (1985-1993)
Chinese Medical Association (1985-1991)
American Society for Microbiology (since 1984-)
American Society for Virology (since 1982-)

NIH/NCI Committees, Faculties, and Other Activities

Co-Director, Delegate team of NIH Virologists for China visit, April 8-17, 2018
Co-organizer, RNA-protein interactions in virus infection, CCR RNA Biology Workshop, April 3, 2018
Organizer, NIH Annual KT Jeang Memorial Lecture, 2014, 2017, 2018
Organizing Committee, NCI CCR RNA symposium, March 11-12, 2015
Steering Committee Member, NCI CCR RNA Initiative, 2014-2016
Organizer, NCI CCR RNA Biology Seminar Series, 2013-2016
Member, NCI/CCR Advisory Board, NIH, 2013-2015
Organizing Committee, RNA and Disease Mini-Symposium, NCI, May 30, 2013
The FNIH Annual Norman P. Salzman Memorial Award and Virology Symposium, Organizing committee, 2012 (Member), 2013 (Co-Chair), 2014 (Chair)
Member, JSPS NIH Intramural Program Review Panel, 2012
Member, NIH Early Stadtman Investigator Recruiting Committee (Virology), 2011-2013
Member, NCI/CCR Staff Scientist Quad Review Committee, 2011, 2012
NCI CCR Ground Round Nomination Committee, 2011
Contributor, NIH Research Festival-2010 (Symposium on Non-coding RNA elements and Their Mechanisms of Action in Eukaryotic mRNAs)
Member, NCI Tenure-track Investigator Recruiting Committee, 2010
Member, NIH Virology Interest Group
Member, NIH Therapeutic Oligonucleotide Interest Group
Member, NIH Tenure-track Committee (2000-2005)
Member, NIH RNA club Steering Committee
Contributor, NIH Research Festival-2008 (Symposium on MicroRNA and Cancer)
Judge, NIH National Graduate Student Poster Day, 2006
Judge, NIH Fellow Award for Research Excellence 2006, 2008
Organizer, NIH Director Wednesday Afternoon Lecture-2005 Sept. 7 (Adrian Krainer)
Member, Immunology Faculty
Member, HPV Working Group
Member, HPV Working Group
Member, HIV and Cancer Virology Faculty
Member, Gynecologic Malignancies Faculty
Member, Cellular, Molecular and Developmental Biology Faculty
Member, Breast and Gynecologic Malignancies Faculty
Organizer, HAMB Branch Seminars, 2005-2011

Editorial Boards:

2023-	hLife, Editorial Board member
2022-	Cell Insight, Associate Editor
2019-	Emerging Microbes and Infections, Editorial Board member
2018-	International Journal of Biological Sciences, Executive Editor

2017-	Virologica Sinica, Associate Editor
2014-	Viruses, Editorial Board member
2014-	Journal of Virology, Editorial Board member
2011-	Cell and Biosciences, Editor
2010-2022	PLoS One, Academic Editor
2015-2019	Journal of Medical Virology, Associate Editor
2010-2017	International Journal of Biological Sciences, Editorial Board member
2007-2015	Journal of Clinical Microbiology, Editorial Board member
2007	Frontiers in Bioscience, Managing Editor
1989-1994	Guowai Yixue (Medical Science Abroad): Virology, Editorial board member
1988-1990	Guowai Yixue (Medical Science Abroad): Microbiology, Editorial Board member
1988-1993	Acta Academia Medicinae Hubei, Editorial Board member
1993-2000	Chin. J. of Experimental and Clinical Virology, Editorial Board member
1987-1993	Chinese Journal of Experimental and Clinical Virology, Deputy Editor-in-Chief
1986-1992	Virologica Sinica, Editorial Board member

Ad Hoc Reviews

1. Acta Biochimica et Biophysica Sinica
2. Antiviral Research
3. Biochimica et Biophysica Acta
4. Cancer Epidemiology Biomarker & Prevention
5. Cancer Genetics and Cytogenetics
6. Cancer Research
7. Cellular and Molecular Life Science
8. eLife
9. FEBS Journal
10. Gastroenterology
11. Head & Neck
12. International Journal of Cancer
13. International Journal of Gynecological Cancer
14. Journal of Biological Chemistry
15. Journal of Clinical Investigation
16. Journal of Clinical Medicine
17. Journal of Medical Virology
18. Journal of Pathology
19. Journal of Virology
20. Journal of Zhengjiang University-Science B
21. Lancet
22. mBio
23. Molecular and Cellular Biology
24. Molecular Cell
25. Molecular Therapy-Nucleic Acids
26. Modern Pathology
27. Nature
28. Nature Communications
29. Nuclear Acid Research
30. Oncogene
31. PLoS Biology

32. PLoS Genetics
33. PLoS Pathogens
34. Proceedings of the National Academy of Sciences of USA
35. RNA
36. Retrovirology
37. Reviews in Medical Virology
38. Science Advances
39. SCIENCE CHINA Life Sciences
40. Trends in Biochemical Sciences
41. Viral Immunology
42. Virology
43. Viruses
44. Virus Research

Grant review for UK Research and Innovation-MRC (Medical Research Council)
Grant review for US National Science Foundation
Grant review for Research Grants Council of Hong Kong
Grant review for Scotland Government Research Council
Grant review for Ireland Health Research Board
Grant review for Cancer Research UK
Grant review for the Natural Science Foundation of China
Grant Review for Netherlands KWF (Dutch Cancer Society)
Grant Review for Japan JSPS

Educational Activities:

2021 -	Tumor virology lectures (Virtual), A Graduate Course for Fudan University Shanghai Medical School
1992	Teaching assistant, Dept. of Med. Microbiol. & Imm., Univ. of S. Florida College of Medicine
1985 - 1989	Lecturer, Advanced Virology for graduate students; Medical Virology and Immunology for medical students at WUSM

Trainees: Current

Name	**Position**	**Duration**
Md Nazmul Hossain	Postdoc. Fellow	10/24-current
Jian Yin	Postdoc. Fellow	9/24-current
Ayslan Brant	Postdoc. Fellow	6/2020-current
Lulu Yu	Research Fellow	7/2016-current
Vladimir Majerciak	Senior Assoc. Scientist	1/2003-current

Trainees: Past

Name	**Position**	**Duration**	**Current known position**
Shivalee Duduster	Postdoc. Fellow	3/22-8/23	Postdoc Fellow, NCI DRP
Sukkum Chang	Postdoc. Fellow	6/22-7/23	Postdoc Fellow, Tulane U.
Beatriz Alvarado Hernandez	Postdoc Fellow	7/17-7/22	Staff, MD Anderson Cancer
Haibin Liu	Postdoc Fellow	10/15-10/21	Assoc. Prof. Wuhan Inst. Virol.
Mina Griffioen	Postbac Fellow	06/18-07/20	PhD student, Univ. of Colorado
Pengfei Jiang	Special Volunteer	10/17-10/18	Assoc. Prof., Wenzhou Med.

			Univ, Zhejiang, China
Andrew Beltcappellino	Postbac Fellow	1/16-05/18	Medical Student candidate
Tingting Zhang	Special Volunteer	12/16-12/17	Assoc. Prof. Tianjin Med. Univ.
Xiang-Yang Xue	Special Volunteer	08/15-07/16	Prof., Wenzhou Med. Univ. Zhejiang, China
Masahiko Ajiro	Postdoctoral Fellow	05/10-04/16	Assist. Prof., Kyoto Univ.
Nishi Sharma	Postdoctoral Fellow	05/12-4/17	Assist. Prof. Univ. of New Delhi, India
Junfen Xu	Special Volunteer	06/14-06/15	Assoc. Prof, Zhejiang Univ. School of Med, China
Yanping Ma	Special Volunteer	08/14-08/15	Prof., Virology Lab, China Med. University
Xiaohong Wang	Research Fellow	05/06-06/15	Biotech Anal. Senior Advisor, Gen. Dyna. Inf. Tech., USA
Xiaofan Li	Postdoctoral Fellow	04/12-08/13	Research Fellow, NCI
Yang Li	Special Volunteer	04/11-04/12	Assoc. Prof., Zhejiang Univ. School of Med, China
Maria J Massimelli	Postdoctoral Fellow	09/08- 08/11	Assoc. Prof., Maastricht Univ. Netherlands
Jeong-Gu Kung	Postdoctoral Fellow	11/07- 10/10	Execut. Director, JK BioPharma Solutions, Inc; Rockville, MD
Rong Jia	Postdoctoral Fellow	07/05- 07/10	Prof., Wuhan Univ. China
Lifang Zhang	Visiting Scientist	04/02-10/02	Prof. and Chair, Dept. Microbiol. Wenzhou Med. College, China
Xuefeng Liu	Postdoctoral Fellow	07/00-04/02	Prof. Ohio State Univ.
Mingfang Tao	Postdoctoral Fellow	06/02-05/05	Research Assoc., Case Western Univ.
Sohrab Bodaghi	Postdoctoral Fellow	11/01-04/05	Research Assoc. UC Riverside
Koji Yamanegi	Postdoctoral Fellow	04/02-10/05	Assoc. Prof. Hyogo College of Med. Japan
Shuang Tang	Postdoctoral Fellow	10/00-04/06	Senior Staff, US FDA
Anmei Cai	M.S.	07/86-07/89	Physician, VA Medical Center, FL
Jianming Hu	M.S.	07/84-07/86	Prof. of Virology, Hershey Med. Ctr. PA
Charita Gowda	Summer student	2001	
Stephanie Addison	Summer student	2001	
Anna Popova	Summer student	2003	
Sarah Nie	Summer student	2004	
Rachel Chen	Summer student	2005	

Robby Lu	Summer student	2005
Merlyn Deng	Summer student	2006
Nicholas Temkin	Summer student	2007, 2008
Cavin Chang	Summer student	2009
Julian Mu	Summer student	2010
Bowen Meng	Summer student	2011
Matthew Lu	Summer student	2012, 2013
Kai Homman	WHK student	2014-2015
Caitlin Shi	Summer student	2015, 2016
Echo Zhang	Visiting MS student	2015
Ayslan Brant	Visiting PhD student	2017-2018
Ethan Wu	Summer student	2017, 2018
Brigette Wang	Summer student	2018
Sissi Zhang	Summer student	2024
Angelika Chen	WHK student	2024-2025

Research Grants received:

2001-2003	PI. Human papillomavirus infection of peripheral blood mononuclear cells in AIDS patients: A pilot study. NCI Intramural grant # 8333492, $180,000 for 3 years, NCI/USA
1988-1990	PI. Characterization of erythromelalgia-related poxvirus. $30,000/year, Commission of Sciences and Technology of Hubei Province
1987-1989	PI. Cytomegalovirus infection and blood coagulation. $24,000/year, Hubei Bureau of Public Health
1987	PI. Evaluation of HBsAg detection reagents produced by Chinese Companies. $10,000/year, Commission of Sciences and Technology of Hubei Province
1986-1988	Co-PI with Dept. of Oncovirology, Virus Research Institute, WUSM, HPV infection and cervical carcinoma. $30,000/year, Chinese Natural Science Foundation
1985-1987	PI. HBV infection and hepatocellular carcinoma. $20,000/year, Commission of Sciences and Technology of Hubei Province
1985-1990	Co-PI with Dept. of Mol. Biology, Virus Research Institute, WUSM. Oncogenes and cervical Cancer. Total: $100,000, Ministry of Public Health

1985-1990 Co-PI in China. Double-blind, placebo-controlled clinical trial of intravenous ribavirin therapy of hemorrhagic fever with renal syndrome. Total:US$1,000,000, DAMD17-86-G-6002, US Army Medical Research and Development Command

1985-1986 PI. Delta hepatitis infection in China, $15,000/year, Dept. of the State

Professional Service:

2024 Co-Organizer, Wuhan International Symposium on Virology, Aug. 1-3, 2024, Wuhan, China

2024 Co-Chair on July 29, 2024, Workshop on RNA Granule and Phase Separation. 2024 International Conference on Life Sciences/The 19th SCBA/14th CBIS Biennial Symposium, July 25-30, 2024, Guiyang, China

2024 Co-Chair on July 28, 2024, Workshop on Tumor Virus Biology and Oncogenesis. 2024 International Conference on Life Sciences/The 19th SCBA/14th CBIS Biennial Symposium, July 25-30, 2024, Guiyang, China

2023 Session Co-Chair on April 19, 2023, Basic Science Oral: Gene expression. 35th International Papillomavirus Conference, April 17-21, 2023, Washington DC, USA

2023 Special Satellite Symposium Organizer and Co-Chair on April 20, 2023, HPV Integration, Gene Expression and Carcinogenesis, 35th International Papillomavirus Conference, April 17-21, 2023, Washington DC, USA

2023 Workshop Co-Chair on April 18, 2023, Exploring targets for antivirals. 35th International Papillomavirus Conference, April 17-21, 2023, Washington DC, USA.

2022 Co-Chair, Scientific Program Committee, 18th SCBA International Symposium, July 27-31, 2022, Boston, USA

2021 Workshop Organizer and Co-Chair, Genome Structure and Expression, 34th International Papillomavirus Virtual Conference, Nov. 15-19, 2021

2021 Session Co-Chair, the 23th International Workshop on Kaposi's Sarcoma Herpesvirus & Related Agents, A Virtual Conference, June 21-24, 2021

2020 Session Co-Chair, The 3rd Symposium of SCBA-Virology Division, Dec. 30-31, 2020

2020 Session Co-Chair, International Union of Microbiological Societies (IUMS)-Congresses 2020, Nov. 16-20, Daejeon, Korea

2020 Session Chair, Wuhan University Overseas Alumni Association, COVID-19 Series Virtual talks

2020 Session Co-Chair, COVID-19 Virology, CBA 25th Annual Conference, Aug. 29, 2020, MD

2019 External examiner for Barbara Snoek PhD defense, VUMC, Amsterdam, Netherland. Nov. 22, 2019

2018 Session Co-Chair, CSH-Asia RNA Biology, Suzhou, China, Oct. 29-Nov. 2, 2018

2018 Session Chair, The Sino-American Joint Symposiom on Virology, Beijing, China, April 15-16, 2018,

2018 Co-Director, the NIH delegate team of 8 virologists from NCI, NIAID, and NIDDK to visit China for collaboration and exchange in Wuhan and Beijing, April 7-17, 2018.

2018 Co-organizer, RNA-protein interactions in virus infection, CCR RNA Biology Workshop, April 3, 2018

2016 Organizer, Global Virology Congress, Nov. 21-23, 2016, Dubai, UAE

2016 Session Chair, the Inaugural Conference of Shenzhen International Institute for Biomedical Research, Shenzhen, China, Nov. 12-13, 2016

2016 Session Chair, 2nd ICGEB Workshop on Human Papillomavirus: from Basic Biology to Cancer Prevention, Hong Kong, China, Nov. 8-10, 2016

2015 International Scientific Committee member, the 30th International Papillomavirus Conference and Clinical Workshop, Lisbon, Portugal, Sept. 17-21, 2015

2015 Organizing Committee member, NCI RNA Biology Symposium, Bethesda, MD, March 11-12, 2015

2014 Member of the Panel for the Review and Assessment of Institut Pasteur of Shanghai, Chinese Academy of Sciences, Aug. 28-30, 2014

2014 Organizer, HPV and miRNA interaction workshop, the 29th International Papillomavirus Conference and Clinical Workshop, Seattle, USA, Aug. 23, 2014

2014 International Scientific Committee member, the 29th International Papillomavirus Conference and Clinical Workshop, Seattle, Washington, Aug. 20-25, 2014

2014 Session Chair, 17th International Workshop on Kaposi's Sarcoma Associated Herpesvirus (KSHV) and Related Agents, Beijing, China, July 25-28, 2014

2014 Session Chair at CCR RNA Biology Initiative Workshop, NCI Shady Grove, Jan. 27, 2014

2013 Co-Chair, Scientific Program of Wuhan International Symposium on Medical Virology (WISMV) in Memory of Prof. Chin-Min Hsiang's 100th Birthday, Wuhan University School of Medicine, Wuhan, China, Oct. 10-11, 2013

2013 Co-Chair, KT Jeang Memorial Lectures, the 14th SCBA International Symposium, July 18-22, 2013, Xi'an, China

2013 Organizing Committee member, NCI mini-symposium: RNA and Diseases. Building 549 Conference Room, NCI-Frederick, May 30, 2013

2012 International Scientific Committee member, the 28th International Papillomavirus Conference and Clinical Workshop, Puerto Rico, Nov. 30-Dec. 6, 2012

2012 Session Chair, International Congress on Oncogenic Herpesvirus and Associated Disease, Philadelphia, Pennsylvania, August 1-4, 2012

2011 Organizer, HPV and miRNA interaction workshop, the 27th International Papillomavirus Conference and Clinical Workshop, Berlin, Germany, Sept. 21, 2011

2011 International Scientific Committee member, the 27th International Papillomavirus Conference and Clinical Workshop, Berlin, Germany, Sept. 17-23, 2011

2011 Session Chair on Viruses and Human Cancer, the 13th International Symposium of the Society of Chinese Bioscientists in America, Guangzhou, July 25-29, 2011

2011 Session Chair, Recent Advances in Pathogenic Human Viruses, 2011 American Society of Biochemistry and Molecular Biology Special Symposia Series, Guangzhou, China, July 24-26, 2011

2011 Session Chair, International Laboratory Medicine Symposium, Chongqing, China, June 9-11, 2011

2010 Session Chair, the 7th International Symposium on Respiratory Diseases, Shanghai, China, Oct. 16-17, 2010

2010 Scientific Committee member, the 7th International Symposium on Respiratory Diseases, Shanghai, China, Oct. 16-17, 2010

2010 Session Chair, the 13th International Workshop on Kaposi's Sarcoma Associated-Herpesvirus (KSHV) and Related Agents. UCLA, Aug. 29-Sept. 1, 2010

2010 Scientific Committee member, the 13th International Workshop on Kaposi's Sarcoma Associated-Herpesvirus (KSHV) and Related Agents. UCLA, Aug. 29-Sept. 1, 2010

2010 Session Chairs, the 26th International Papillomavirus Conference and Clinical Workshop, Montreal, Canada, July 3-8, 2010

2010 International Scientific Committee member, the 26th International Papillomavirus Conference and Clinical Workshop, Montreal, Canada, July 3-8, 2010

2009 Session Chair, the 25th International Papillomavirus Conference and Clinical Workshop, Malmo, Sweden, May 8-14, 2009

2009 Organizing Committee member, the 25th International Papillomavirus Conference and Clinical Workshop, Malmo, Sweden, May 8-14, 2009

2008 Session Chair, the 12th International Conference on Oral Cancer, Shanghai, China, May 22-25, 2008

2007 Chief Organizer, the 24th International Papillomavirus Conference and Clinical Workshop, Beijing, China, Nov. 3-9, 2007 (www.ipv2007.org)

2006 Executive committee member, the 23th International Papillomavirus Conference and Clinical Workshop, Prague, Czech Republic, Sept. 1-7, 2006

2004 Organizer, Symposium on Molecular Medicine and Viral Diseases in the 21th Century. Wuhan University School of Medicine, Wuhan, China, Sept. 28-30, 2004

1994 Secretary-General and Session Chair for enterovirus and diarrheal viruses, the Third Asia-Pacific Congress of Medical Virology, Beijing, Oct. 23-28, 1994

1990 Session Chair, China-USA-Jointed Symposium on Ribavirin, Beijing, Jan. 16-17.

1989 Member, the Scientific Achievement Evaluation Group to Chinese Academy of Military Medical Sciences for genomic mapping of human adenoviruses collected from five continental regions in the world. Beijing

1989 Member, the Scientific Achievement Evaluation Group to Chinese Academy of Medical Sciences for application of PCR to diagnose genetic diseases, Beijing

1989 Chair, Organizing Committee, the 2nd Provincial Conference on Viral Diseases. Xiaogan, Hubei, June 6-8.

1989 Session Chair, the 2nd National Symposium on Immunolabeling Techniques. Jinan, Shandong province, May 16-20.

1988 Chair, Organizing Committee, International Symposium on Hemorrhagic Fever with Renal Syndrome, Wuhan, Hubei, Oct. 30 - Nov. 2.

1988 Plenary session Chair, the 2nd National Conference of Medical Virology, Chengdu,Sichuan, October 9-14.

1988 Session Chair, the 2nd Provincial Conf. of Immunology, Wuhan, Hubei, June 15-16.

1988 Co-Chair, The Scientific Achievement Evaluation Group to Chinese Medical University for the studies on vertical transmission of human cytomegalovirus, Shenyang, LiaoningProvince, July 5-8.

1987 Member, the Scientific Achievement Evaluation Group to Hubei Bureau of Public Health for identification of a Cox A24 variant as a causative agent of epidemic conjunctivitis.

1987 Session Chair, National Symposium on Nucleosides and Nucleotides of Chinese Society for Pharmacology, Beijing, Dec. 10-12.

1987 Session Chair, Provincial Symposium on Epidemic Erythromelalgia. Wuhan, Hubei, China.

1986 Plenary session Chair, the 1st National Conference of Medical Virology. Yangtai, Shandong, Sept. 17-21.

1986 Member, Delegates from Hubei Medical University to US Army Medical Research Institute of Infectious Diseases, Yale University School of Medicine, Tuft UniversitySchool of Medicine, Massachusetts General Hospital, University of North Carolina at Chapel Hill, Hershey Medical Center of Pennsylvania State University, University of Alabama at Birmingham, and Chinese University of Hong Kong. June 28 to July 25.

1986 Chair, Organizing Committee, the 1st Provincial Conference on Viral Diseases, Wuhan, Hubei, June 18-22.

Invited Talks:

11/8/2024 Papillomavirus integration and only one of HPV integrated site expressing E6 and E7 oncogenes. Institute of Pathogen Biology, Chinese Academy of Medical Sciences, Beijing

11/7/2024	KSHV infection and antiviral RNA granules. FangLan Symposium Keynote Speaker, Institute of Microbiology, Chinese Academy of Sciences, Beijing, China
10/3/2024	Papillomavirus integration and only one of HPV integrated site expressing E6 and E7 oncogenes. NIH Virology Interest Group Seminar, NIH, Bethesda, MD.
8/7/2024	HPV oncogenes expressed from only one of multiple integrated HPV DNA copies drive clonal cell expansion in cervical cancer. Shanghai Institute of Immunity and Infection, Chinese Academy of Sciences, Shanghai, China
8/5/2024	KSHV infection and antiviral RNA granules. China Ministry of Education National Laboratory of Molecular Virology, Fudan University School of Medicine, Shanghai, China
8/2/2024	HPV oncogenes expressed from only one of multiple integrated HPV DNA copies drive clonal cell expansion in cervical cancer. 2024 Wuhan International Symposium of Virology, Wuhan, China
7/29/2024	Guiding a transitional phase from RNA processing bodies to stress granules by RNA helicase DDX6. 2024 International Conference on Life Sciences/The 19th SCBA/14th CBIS Biennial Symposium, Guiyang, China
7/28/2024	The long noncoding RNA lnc-FANCI-2 restricts RAS signaling and phosphorylation of Akt and Erk in HPV16-infected cervical cancer. 2024 International Conference on Life Sciences/The 19th SCBA/14th CBIS Biennial Symposium, Guiyang, China
7/23/2024	Papillomaviruses and cervical cancer: the past, present, and future. Wenzhou Medical University, Wenzhou, Zhejiang, China
5/17/2024	The long noncoding RNA lnc-FANCI-2 restricts RAS signaling and phosphorylation of Akt and Erk in HPV16-infected cervical cancer. Cold Spring Harbor Laboratory meeting on Regulatory & Non-coding RNAs.
10/25/2023	Papillomavirus genome structure and regulated expression in infection and carcinogenesis. Pathology Institute, Universitätsklinikum Heidelberg.
10/6/2023	Systematic sequencing to map papillomavirus genome structures, expression, and regulation. Karolinska Institute, Stockholm, Sweden
10/5/2023	Papillomavirus genome structures, expression and regulation in infections and carcinogenesis. Department of Medical Biochemistry and Microbiology, Uppsala University, Uppsala, Sweden
9/28/2023	KSHV infection and antiviral RNA granules. Institute of Virology, Hanover Medical School, Germany
8/21/2023	A Brief Outline of RNA Tumor Virus Studies in 110 Years: More Than A Century of Discoveries. A virtual talk for Fudan University School of Medicine Graduate Student Summer course.
5/25/2023	A brief introduction of the Zheng Laboratory research on papillomaviruses at NCI/NIH. Department of Pathology Renske Steenbergen Laboratory, Vrije University Amsterdam UMC, Amsterdam, Netherlands
4/18/2023	Papillomavirus transcription and replication. 35th IPVC, April 17-21, 2023, Washington DC, USA
3/23/2023	Oncogenic SRSF3 in health and diseases. Fujita Health University Medical Seminar of 8th Cancer Science Course. Toyoake, Aichi, Japan
1/20/2023	SRSF3, an oncogenic or tumor suppressive splicing factor? Department of Anatomy and Developmental Biology, Kyoto University Graduate School of Medicine, Kyoto, Japan
1/10/ 2023	KSHV and RNA granules. HIV-Malignancy Virtual Seminar Series.
12/9/2022	KSHV infection and RNA granules. University of Oxford Seminar. Oxford, UK
11/24/2022	HPV RNA splicing in the expression of viral oncogenes and host noncoding RNA. University of Cambridge Virology Seminar, Cambridge, UK

11/19/2022	A brief outline of tumorvirus studies in 110 years: more than a century of discoveries. USCACA Anti-cancer Together Online Forum of Special Topics. Virtual talk
10/22/2022	Papillomavirus: the past, present, and future. Comprehensive strategies to control HPV infection and cervical cancer in China, Oct. 22, 2022, Organized by Tsinghua University Institute of Hospital Managements. Virtual Talk.
8/31/2022	HPV RNA splicing, host ncRNAs, and cervical cancer. Seminar talk at the Virginia Commonwealth University Philips Institute for Oral Health Research, Richmond.
8/23/2022	A brief outline of tumorvirus studies in 110 years: more than a century of discoveries. Cancer Center Seminar series, Sun Yat-sen University. Virtual talk
8/19/2022	Papillomavirus: the past, present, and future. Zhejiang Provincial Society of Microbiology Annual Conference, Aug. 18-20, 2022. Virtual Talk.
8/6/2022	A brief outline of tumorvirus studies in 110 years: more than a century of discoveries. US-China Science and Education Association Virtual talk.
7/30/2022	The long noncoding RNA lnc-FANCI-2 restricts RAS signaling but maintains constitutive IFN response via TLR3 and MCAM in HPV-infected cervical cancer cells. 18th SCBA International Symposium, July 27-31, 2022, Boston
7/13/2022	KSHV ORR57 inhibits antiviral RNA granules by interaction with AGO2, GW182, PKR, and PACK, but not DDX6. 24th International KSHV Conference, July 10-13, 2022, Denver, CO
6/22/2022	Kaposi's sarcoma-associated herpesvirus inhibits cellular antiviral RNA granules by viral RNA-binding protein ORF57. NCI-Frederick Faculty Seminar Series, Frederick, MD
5/19/2022	The long noncoding RNA lnc-FANCI-2 restricts RAS signaling but maintains constitutive IFN response via TLR3 and MCAM in HPV-infected cervical cancer cells. CSHL Regulatory and non-coding RNAs, May 17-21, 2022, CSHL, NY
4/20/2022	KSHV inhibits innate immunity by blocking formation of host antiviral RNA granules. University of Pittsburgh School of Medicine, Department of Microbiology & Molecular Genetics Seminar Series. Pittsburgh, PA
11/16/2021	Conference invited speaker. Role of microRNAs and IncRNAs in pathogenesis of HPV-related disease. The 34th International Papillomavirus Virtual Conference, Nov. 15-19, 2021
11/15/2021	Conference invited speaker. Dynamic expression of the diversified papillomavirus genomes. The 34th Int'l Papillomavirus Virtual Conference, Nov. 15-19, 2021
10/20/2021	DNA viruses inhibit host antiviral RNA granules and innate immunity. Dept. of Biology and Biochemistry Seminar Series, University of Houston, TX
9/28/2021	Plenary speaker, Papillomavirus: the past, present, and future. the 14th National Virology Conference of China, Sept. 26-28, 2021, Wuhan
3/25/2021	KSHV inhibits innate immunity by blocking formation of host antiviral RNA granules. Institute of Molecular Medicine, Jamia Hamdard University, Delhi, India. March 25, 2021
1/23/2021	Viral persistent and latent infections. SABPA and GIMDx Webinar Talk, Jan. 23, 2021
12/31/2020	KSHV inhibits innate immunity by blocking formation of host antiviral RNA granules. The 3rd Symposium of SCBA-Virology Division, Dec. 30-31, 2020
11/17/2020	KSHV ORF57 inhibition of host RNA granule formation, Herpesvirus Workshop, International Union of Microbiological Societies (IUMS)-Congresses 2020, Nov. 16-20, Daejeon, Korea
5/29/2020	SARS-CoV-2 infection and replication. Wuhan University Overseas Alumni Association COVID-19 Series Virtual talks
4/17/2020	SARS-CoV-2 infection and replication. SCBA 2020 Zoomposium on COVID-19

3/9/2020	RNA granules and virus infections; SARS-CoV-2 and COVID-19 updates. Institute of Human Virology, Univ. of Maryland School of Medicine, Baltimore
2/19/2020	SARS-CoV-2 and COVID-19, Chinese Biopharmaceutical Association-USA Virtual talk.
11/21/2019	HPV RNA splicing, miRNAs and cervical cancer, Department of Pathology, VUMC, Amsterdam, Netherland.
3/27/2019	HPV RNA splicing, miRNAs and cervical cancer, Department of Genetics, Cell Biology & Anatomy. University of Nebraska Medical Center, Omaha, Nebraska
1/30/2019	SRSF3, an oncogenic or tumor suppressive splicing factor? Laboratory of Human Carcinogenesis, NCI Bldg. 37, NIH, Bethesda, MD USA
12/7/2018	HPV RNA splicing, host miRNA and cervical cancer. Frederick Virology Interest Group. Bldg. 549 Auditorium, NCI-Frederick, MD, USA
11/6/2018	HPVs, host miRNAs and cervical cancer, Fudan University OB &GY Hospital, Shanghai, China
11/5/2018	HPV splicing, host miRNA and cervical cancer. Fudan University Shanghai Medical College, Shanghai, China
11/01/2018	Plenary speaker. Mechanisms in virus manipulation of RNA processing bodies. Cold Spring Harbor-Asia RNA Biology meeting, Oct. 29-Nov. 2, Suzhou, China
10/4/2018	Nuclear Ago2 participates miRNA regulation of HPV16 L1 RNA splicing by interacting with RNA cis-elements. 32th International Papillomavirus Conference, Sydney, Australia, Oct. 2-6, 2018
10/3/2018	Conference Invited speaker. What have we learnt from the mouse papillomavirus MmuPV1? The 32nd International Papillomavirus Conference, Oct. 2-6, Sydney, Australia
8/30/2018	KSHV inhibits stress granule formation by viral ORF57 blocking PKR activation. University of Maryland Virginia-Maryland College of Veterinary Medicine, College Park, MD, USA
8/2/2018	MicroRNAs regulate HPV16 L1 RNA splicing by interacting with RNA cis-elements. Molecular Biology of DNA tumor virus conference, Madison, Wisconsin, USA, July 31–Aug. 4, 2018
4/15/2018	HPV RNA splicing and host miRNAs. The Sino-American Joint Symposium on Virology, Beijing, China, April 15-16, 2018
4/9/2018	RNA granules and KSHV infection. The SKLV & NIH Joint Symposium on Virology, Wuhan, China, April 8-12, 2018
11/2/2017	KSHV inhibits stress granule formation by viral ORF57 blocking PKR activation. Penn State University School of Medicine, Hershey, PA.
10/18/2017	KSHV inhibits stress granule formation by viral ORF57 blocking PKR activation. Tongji Medical School Union Hospital. Wuhan, China
10/18/2017	SRSF3 in RNA splicing and tumorigenesis. Wuhan University School of Stomatology. Wuhan, China
10/11/2017	KSHV inhibits stress granule formation by viral ORF57 blocking PKR activation. Wenzhou Medical University, Wenzhou, China
9/7/2017	Viral DNA replication regulates HPV18 transcription and gene expression. NIH Virology Interest Group Seminar, Bldg. 50/Rm 2328, Bethesda, MD
8/24/2017	microRNAs regulate viral RNA splicing by interaction with RNA cis-elements. Eukaryotic mRNA Processing, Cold Spring Harbor Laboratory, Aug. 22-26, 2017
7/21/2017	SRSF3 and hnRNP A1 regulate alternative RNA splicing and gene expression of HPV18 through two functionally distinguishable cis-elements. DNA Tumor Virus Conference, Birmingham, UK, July 17-22, 2017

7/18/2017	Viral DNA replication regulates HPV18 transcription and gene expression. DNA Tumor Virus Conference, Birmingham, UK, July 17-22, 2017
4/18/2017	HPV and hos noncoding RNAs. Virology Seminar Series, George Manson Univ. National Center for Biodefence and Infectious Diseases. Manassas, Virginia
2/27/2017	Kaposi's sarcoma-associated herpesvirus ORF57, an RNA-binding protein at the crossroads of RNA processing and translation. CCR RNA Biology Seminar Series, NCI-Frederick, Maryland
11/21/2016	Opening plenary speaker. HPV and noncoding RNAs, Global Virology Congress, Dubai, UAE, Nov. 21-23, 2016
11/15/2016	Plenary speaker, Tumor Virus KSHV Inhibits Host Cell RNA Granule Formation by A Viral RNA-binding Protein. RNA Biology-2016, CSH-Asia Conference Center, Suzhou, China, Nov. 14-18, 2016
11/10/2016	Plenary speaker. RNA biology in cancer development, 2nd ICGEB Workshop on Human Papillomavirus: From Basic Biology to Cancer Prevention, Hong Kong, China, Nov. 8-10, 2016
11/9/2016	Plenary speaker. HPV and noncoding RNAs, 2nd ICGEB Workshop on Human Papillomavirus: From Basic Biology to Cancer Prevention, Hong Kong, China, Nov. 8-10, 2016
10/4/2016	KSHV ORF57, a RNA-binding protein of many faces, Johns Hopkins University Virol Oncology Seminar Talk, Baltimore, Maryland.
9/28/2016	SRSF3 in RNA splicing, virus infections and development of cancers. NCI-Frederick Faculty Seminar Series Talk, NCI-Frederick, Maryland
7/22/2016	Construction of a full transcription map of mouse papillomavirus type 1 (MmuPV1) from MmuPV1 wart tissues. DNA Tumor Virus Meeting, July 18-23, 2016, Montreal, Canada
7/21/2016	Viral DNA replication orientation and hnRNPs regulate transcription of the HPV18 late promoter. DNA Tumor Virus Meeting, July 18-23, Montreal, Canada
5/6/2016	SRSF3 in RNA splicing, virus infections and cancers. Division of Experimental and Translational Genetics, Childrens Mercy Hospitals, UMKC School of Medicine, Kansas City, KS
5/5/2016	SRSF3 in RNA splicing, virus infections and cancers. Department of Microbiology and Immunology, Univ. of Kansas Med. Center, Kansas City, KS
3/24/2016	Understanding of viral genome structure and expression by next-generation sequencing (NGS) technologies, Wuhan International Symposium on Medical Virology on the 50th anniversary of the Virus Research Institute, Wuhan University School of Medicine, March 23-24, 2016, Wuhan, China
11/20/2015	A century of discoveries: Viruses and cancers. China National Symposium on Medical Virology. Nov. 19-21, Shanghai, China
11/16/2015	RNA Biology and today's medicine. Virology Laboratory of Shengjin Hospital, China Medical University, Shenyang, China
11/10/2015	RNA Biology and today's medicine. Women's hospital, Zhejiang University School of Medicine, Hangzhou, China
11/9/2015	A century of discoveries: Viruses and cancers, Institute of Life Sciences, Zhejiang University, Nov. 9, 2015, Hangzhou, China
11/7/2015	ORF57, an RNA-binding protein with many faces. China National Herpesvirus Conference, Nov. 7-8, 2015, Nanjing, China
7/7/2015	Virus-miRNA interactions in infections and oncogenesis. Wuhan Institute of Virology, Chinese Academy of Sciences, Wuhan, China

7/6/2015	RNA biology and today's medicine, Wuhan University School of Medicine, Wuhan, China
7/3/2015	RNA splicing-regulated expression of HPV E6 and E7 oncogenes and RNAi, Seoul National University, Seoul, South Korea.
6/30/2015	MicroRNAs are biomarkers of oncogenic HPV infection. National Cheng-Kung University, Tainan, Taiwan.
6/28/2015	Host miRNAs, biomarkers of oncogenic HPV infection and regulators of HPV gene expression. SCBA biennial conference, June 25-29, 2015. Taipei, Taiwan.
5/14/2015	SRSF3 in RNA splicing and cancer. Laboratory of Molecular Biology and Immunology, National Institute of Aging, Baltimore, MD
11/17/2014	Virus and cancer. Department of Pathogen Biology, Nanjing Medical University, Nanjing, China
11/14/2014	miRNAs regulate splicing of HPV16 RNA by interacting with RNA cis-elements. Invited speaker for RNA biology-2014, Cold Spring Harbor Laboratory Asia Conference, Suzhou Dushu Lake Conference Center, Nov. 10-14, Suzhou, China
9/30/2014	Hijacking Host Machineries by A Clever Virus with Cleverer Strategies. SCBA Workshop on Host-Pathogen Interactions, NIH/Bldg. 6, Bethesda, MD
8/24/2014	Viral DNA replication origin and hnRNPs in function of HPV18 late promoter and its repressive element. 29th International Papillomavirus Conference and Clinical & Public Health Workshops, Aug. 20-25, 2014, Seattle, WA
8/23/2014	HPV and miRNA interactions. 29th International Papillomavirus Conference and Clinical & Public Health Workshops, Aug. 20-25, 2014, Seattle, WA
7/31/2014	Viruss and cancers. Institut Pastuer of Shanghai, Chinese Academy of Sciences, Shanghai, 2014
7/29/2014	miRNAs are biomarkers of oncogenic HPV infections. Institute of Pathogen Biology, Chinese Academy of Medical Sciences, Beijing, 2014
7/25/2014	Virus and cancer. Institute of Microbiology, Chinese Academy of Sciences, Beijing, 2014
6/20/2014	miRNAs are biomarkers of oncogenic HPV infections. 19th Annual Conference of CBA, Univ. MD at Shady Grove Conference Center, Rockville, MD
2/20/2014	miRNAs are biomarkers of oncogenic HPV infections. US FDA Division of Viral Products Weekly Seminar Series, Bldg. 29B conference room, Bethesda, MD
1/15/2014	A viral genome landscape of RNA polyadenylation from KSHV latent to lytic Infection. NCI at Frederick Faculty Seminar Series, Building 549; Auditorium
10/12/2013	Virus and cancer. Wuhan University School of Stomatology, Wuhan, China
10/10/2013	KSHV ORF57, light at viral RNA. Wuhan International Symposium on Medical Virology (WISMV) in Memory of Prof. Chin-Min Hsiang's 100th Birthday, Wuhan University School of Medicine, China, Oct. 10-11, 2013
10/8/2013	Virus and cancer. Guangzhou Medical University, Guangzhou, China
7/20/2013	KSHV ORF57, light at viral RNA. The 14th SCBA International Symposium, July 18-22, 2013, Xi'an, China
2/25/2013	RNA Biology, What Is It About and How Much Do We Know? NCI-Frederick, Building 549 Auditorium, Frederick, MD, USA
11/18/2012	RNA splicing regulates the expression of high-risk HPV E6 and E7 oncogenes in cervical cancer cells, Zhejiang University School of Medicine, Hangzhou, China
11/16/2012	Human papillomavirus oncogenes, microRNAs, and cervical cancer, Nanjing Medical University, Nanjing, China
10/15/2012	KSHV ORF57, a master regulator for viral RNA fidelity and virus replication. Shanghai Institut Pasteur, Chinese Academy of Sciences, Shanghai, China

10/11/2012	A viral protein functions as a posttranscriptional regulator promoting RNA splicing, stability and translation. Invited speaker for RNA biology-2012, Cold Spring Harbor Laboratory Asia Conference, Suzhou Dushu Lake Conference Center, Oct. 8-12, 2012, Suzhou, China
6/7/2012	A viral protein functions as a posttranscriptional regulator promoting RNA splicing, stability, and translation, NIH Virology Interest Group, NIAID Bldg. 4/Rm. 433, Bethesda, MD
11/29/2011	KSHV ORF57 promotes escape of interleukin-6 from miRNA-mediated suppression. Department of Microbiology and Immunology, Georgetown University School of Medicine, Nov. 29, 2011, Washington DC
10/21/2011	Regulation of alternative viral RNA splicing by RNA cis-elements and trans-acting factors. Department of Molecular Medicine, University of South Florida College of Medicine, Oct. 21, 2011, Tampa, FL
9/20/2011	HPVs and host miRNAs: from regulation to deregulation. The 27th International Papillomavirus Conference and Clinical Workshop, Sept. 17-22, Berlin, Germany
7/28/2011	Regulation of cellular miRNA expression by human papillomaviruses. The 13th SCBA International Symposium, July 25-29, 2011, Guangzhou, China
7/26/2011	MicroRNA binding sites in interleukin-6 (IL-6) ORF play pivotal roles in viral induction of IL-6 expression. ASBMB Special Symposia Series on Recent Advances in Pathogenic Human Viruses, July 24-26, 2011, Guangzhou, China
6/10/2011	Detection of viral gene expression by RNA splicing assays. International Laboratory Medicine Symposium, June 9-11, 2011, Chongqing, China
12/8/2010	Post-transcriptional regulation is essential for Kaposi sarcoma-associated herpes virus replication and pathogenesis. University of Maryland at College Park, MOCB lecture series, College Park, MD, USA
10/20/2010	Human papillomavirus infections, cervical cancer, and microRNAs, Zhejiang University Women's Hospital, Hangzhou, Zhejiang, China
10/19/2010	MicroRNA, cancer and tumor virus infections, Institut Pasteur of Shanghai, Chinese Academy of Sciences, Shanghai, China
10/17/2010	MicroRNA and cancer, the 7th International Symposium on Respiratory Diseases, Oct. 16-17, 2010, Shanghai, China
10/6/2010	Tumor virus regulation of cellular microRNA expression and function, NIH Research Festival Symposium on Non-coding RNA Elements and Their Mechanisms of Action in Eukaryotic mRNAs, Oct. 14-17, 2008, Bethesda, MD
8/21/2010	KSHV ORF57 promotes splicing, stability and translation of viral transcripts essential for virus production and pathogenesis. Workshop on novel viruses associated with human cancer. August 19-21, 2010, Syria, VA, USA
7/16/2010	Construction of a complete transcription map of human papillomavirus type 18 in productive viral infection. Molecular Biology of DNA Tumor Viruses Conference, July 13-18, 2010, Madison, WI, USA
7/15/2010	Up-regulation of p18Ink4c expression by HPV E6 via p53-miR-34a pathway. Molecular Biology of DNA Tumor Viruses Conference, July 13-18, 2010, Madison, WI, USA
6/15/2010	Kaposi Sarcoma-associated herpesvirus infection induces IL6 production by increasing IL6 RNA stability and translational efficiency. Division of Molecular Pathology, Department of Pathology, University of Maryland School of Medicine, Baltimore, MD, USA
4/7/2010	MicroRNAs in human papillomavirus infections and cervical cancer. Wuhan Institute of Virology, Chinese Academy of Sciences, Wuhan, Hubei, China

4/7/2010 Human papillomavirus infection regulates microRNA expression. Wuhan University School of Stomatology, Wuhan, Hubei, China

4/2/2010 Human papillomavirus infection, cervical cancer, and microRNAs. Wenzhou Medical College, Zhejiang, Wenzhou, China

3/1/2010 Cellular splicing factor SRp20 is critical for cell proliferation and tumor induction by promoting cell cycle progression from G2 to M phase, Laboratory of Metabolism, Center for Cancer Research, NCI, Bethesda, MD, USA

11/7/2009 Detection of virus gene expression by RNA splicing assays. The 6th International Symposium on Respiratory Diseases. Nov. 6-8, 2009, Shanghai, CHINA

10/12/2009 Human papillomavirus infection and microRNA. Department of Pathology, Vanderbilt University School of Medicine, Nashville, TN, USA

9/4/2009 Understanding virus-host interactions lead to discover new tools and biomarkers for diagnostic papillomavirology. QIAGEN R&D, Gaithersburg, MD, USA

6/24/2009 SRp20 in cancer cells plays a central role in tumor induction and maintenance by affecting RNA splicing and transcription of genes for cell growth. Cold Spring Harbor Laboratory (Adrian Krainer), NY, USA

5/13/2009 Up-regulation of p18Ink4c expression by HPV E6 via p53-miR-34a pathway. The 25th International Papillomavirus Conference and Clinical Workshop, May 8-14, 2009, Malmo, Sweden

5/12/2009 Invited plenary talk: Papillomavirus gene expression: puzzles and challenges. The 25th International Papillomavirus Conference and Clinical Workshop, May 8-14, 2009, Malmo, Sweden

11/14/2008 Human papillomavirus, cervical cancer, and microRNAs. Wenzhou Medical College's 50th Anniversary talk. Wenzhou, Zhejiang Province, China

10/15/2008 MicroRNA and HPV interactions in cervical cancer. NIH Research Festival Symposium on MicroRNAs in Cancer Biology, Oct. 14-17, 2008, Bethesda, MD

8/22/2008 KSHV ORF57 and RNA export factors: Roles of UAP56, URH49, RBM15, and OTT3 in ORF57 expression and function. Workshop on Post-transcriptional Regulation of Viral Gene Expression. August 21-23, 2008, Syria, VA

7/26/2008 KSHV ORF57 and RNA export factors: Roles of UAP56, URH49, RBM15, and OTT3 in ORF57 expression and function. The 11th International Workshop on Kaposi Sarcoma-associated herpesvirus (KSHV) and Related Agents. July 22-26, 2008. University of Birmingham, UK

5/26/2008 Tumor viruses utilize cellular functions for viral gene expression. Institut Pasteur of Shanghai, Chinese Academy of Sciences, Shanghai, China

5/23/2008 Keynote speech: Viral RNA splicing and papillomavirus oncogenesis. The 12th International Conference on Oral Cancer, May 22-25, 2008, Shanghai, China

11/7/2007 SRp20, a cellular splicing factor responsible for viral early-to-late switch of splice sites in papillomavirus gene expression. The 24th International Papillomavirus Conference and Clinical Workshop, Nov. 3-9, 2007, Beijing, China

11/1/2007 Development of small RNA-based anti-papillomavirus and anti-cervical cancer therapies. Invited speaker for HPV and Cervical Cancer Symposium, Nov. 1, 2007, City University of Hong Kong, Hong Kong.

9/13/2007 MicroRNAs in cervical cancer and its-derived cell lines and their possible roles in cervical carcinogenesis. Thomas Tuschl laboratory of Rockefeller University, New York, NY.

7/20/2007 MicroRNAs in cervical cancer and its-derived cell lines and their possible roles in regulating HPV gene expression. DNA tumor virus meeting, July 17-22, 2007, Trieste, Italy

5/11/2007	Characterization of a viral protein as an RNA splicing factor in spliceosome- mediated RNA splicing, NIH Chinese PI Club, Bldg. 49/3A46, Bethesda, MD
6/6/2007	Regulated RNA splicing is essential for HPV oncogene expression and cervical cancer cell growth. Department of Pathology Molecular Pathology Seminar Series, Johns Hopkins University School of Medicine, Baltimore, MD.
5/4/2007	One message for two viral oncoproteins: alternative RNA splicing in the regulation of human papillomavirus E6 and E7 expression. Departments of Pathology, Microbiology and Molecular genetics, University of Iowa College of Medicine, Iowa City, Iowa.
2/22/2007	RNA splicing and oncogene expression in high-risk human papillomaviruses. Departments of Biochemistry, Microbiology and Tropical Medicine, The George Washington University Medical Center, Washington DC.
9/28/2006	RNA splicing in regulation of human papillomavirus oncogene expression. Department of Microbiology and Immunology, Penn State University College of Medicine, Hershey, PA
9/25/2006	Dr. G.D.Hsiung in my professional and personal life at Dr. G.D.Hsiung's memorial service. Yale University School of Medicine. New Haven, CT.
9/6/2006	L1-specific splicing of bovine papillomavirus type 1 late transcript is regulated by a viral splicing enhancer SE4 and cellular splicing factors YB-1 and SRp20. The 23rd International Papillomavirus Conference and Clinical Workshop. Sept. 1-7, Prague, Czech Republic.
9/4/2006	microRNA expression profile in cervical cancer and its derived cell lines. The 23rd International Papillomavirus Conference and Clinical Workshop. Sept. 1-7, Prague, Czech Republic.
7/13/2006	Kaposi's sarcoma-associated herpesvirus ORF57 functions as a splicing factor in promoting viral RNA splicing in vivo. The 9th International Workshop on Kaposi's sarcoma-associated herpesvirus and related agents. July 12-15, Haynnis, Cape Cod, Mass, USA
5/14/2006	Selective suppression of human papillomavirus oncogene expression by small interfering RNA. The eleventh Chinese Biopharmaceutical Association Annual Conference. University of Maryland Shady Groove Conference Center, May 13-14, Rockville, MD, USA
5/1/2006	Loss of siRNA function in long-term RNAi in mammalian cells. Global RNAi: Basic Science & Applications, May 1-2, the MITRE Corporation, McLean, VA
4/27/2006	RNA splicing in regulation of HPV16 E6 and E7 oncogene expression:A legacy being told by siRNA approaches. NIH Therapeutic Oligonucleotide Interest Group, Bldg.10/Rm. 2C116, NIH, Bethesda, MD
12/17/2005	Selective suppression by synthetic siRNA duplexes of human papillomavirus 16 and 18 E6 and E7 oncogene expression. The 45 Interscience Conference on Antimicrobial Agents and Chemotherapy, American Society for Microbiology, Washington DC, Dec.16-19
12/15/2005	Short-term induction and long-term suppression of HPV16 oncogene silencing by RNA interference in cervical cancer cells. NIH transcription interest group. Bldg. 10, Rm. 4B51, National Cancer Institute, NIH, Bethesda, MD
8/22/2005	Kaposi's sarcoma-associated herpesvirus K8□ is derived from a spliced intermediate of K8 pre-mRNA and antagonize K8□ (K-bZIP) to induce p21 and p53 and blocks K8□-CDK2 interaction. Wildbad Kreuth, Germany, August 21-25, 2005
5/5/2005	Human papillomavirus 16 E2 and E6 are RNA-binding proteins that interact with cellular splicing factors and suppress RNA splicing in vitro. The 22th International

	Papillomavirus Conference & Clinical Workshop, April 30-May 6, 2005, Vancouver, Canada
2/24/2005	Induction and suppression of HPV16 E6 and E7 oncogene silencing by RNA interference in cervical cancer cells. The eighth US-Japan cellular and gene therapy conference, Natcher Conference Center, Building 45, Balcony A, National Institutes of Health, Bethesda, MD
2/11/2005	Induction and suppression of HPV16 E6 and E7 gene silencing by RNA interference in cervical cancer cells. The Division of Allergy-Immunology, University of Pennsylvania School of Medicine, Philadelphia, PA.
12/13/2004	Development of resistance to siRNA silencing in mammalian cells. Seventh NIH Symposium on therapeutic oligonucleotides: Transcriptional and translational strategies for silencing gene expression. Dec. 13-14, 2004, NIH Clinical Center, Masur Auditorium, Bethesda, MD.
11/11/2004	RNA splicing and oncogene expression of high-risk human papillomaviruses. Department of Oral Pathology, Osaka Dental University, Osaka, Japan.
11/10/2004	Alternative RNA splicing and gene expression of papillomaviruses. Osaka University School of Medicine, Department of Virology in Research Institute of Microbial Diseases, Osaka, Japan.
11/8/2004	Alternative RNA splicing and oncogene expression of human papillomavirus type 16. Tokyo Medical and Dental University Departments of Functional Genomics, Molecular and Cellular Biology, Medical Research Institute, Tokyo, Japan
11/5/2004	Tumor viruses and human cancer. Osaka Dental University Department of Oral Pathology, Osaka, Japan
10/8/2004	RNA splicing and oncogenesis of human papillomaviruses. Fudan University Shanghai Medical School, Shanghai, China
9/29/2004	RNAs and RNA processing in molecular medicine and viral diseases in the post-genomic era. Symposium on Molecular Medicine and Viral Diseases in the 21th Century, Sept. 28-30, 2004, Wuhan University School of Medicine, Wuhan, China
3/25/2004	Development of siRNA resistance in mammalian cells. NIH Therapeutic Oligonucleotides interest group, Bldg. 10, Room 2C116, Bethesda, MD, USA
2/26/2004	Induction and suppression of E6 and E7 gene silencing by transient and stable expression of HPV16 E6E7-specific siRNAs in mammalian cells. The 21st International Papillomavirus Conference, Feb. 20-26, Mexico City, Mexico
2/23/2004	Splicing of a cap-proximal human papillomavirus 16 E6E7 intron promotes E7 expression, but can be restrained by distance of the intron from its RNA 5' cap. The 21st International Papillomavirus Conference, Feb. 20-26, Mexico City, Mexico
11/4/2003	Splicing of a cap-proximal intron can be restrained by distance of the intron from its RNA 5' cap. NIH RNA club seminar, Building 41/C509, Bethesda, MD, USA
11/3/2003	Oncoprotein E6 expression of human papillomavirus type 16: from RNA to protein localization. Microbiology/Infectious Diseases Seminar Series, Boston University Medical Center
10/1/2003	Signals that dictate nuclear localization of human papillomavirus type 16 oncoproteins E6 in living cells. Genome Institute of Singapore. Singapore
9/22/2003	High-risk, full-length HPV16 E6 is a nuclear protein bearing three nuclear localization signals. HIV and AIDS Malignancy Branch, Center for Cancer Research, National Cancer Institute, NIH, Bethesda, MD, USA
10/9/2002	Architectural limits on splicing of a cap-proximal intron. Institut de Géénéétique Molééculaire de Montpellier, Metazoan Messenger RNAs Metabolism, CNRS, Montpellier, France

8/9/2002	Split genes and their expression of KSHV. The 5th International Workshop on Kaposi-Sarcoma-Associated Herpesvirus and Related Agents. August 7-11, Kloster Irsee, Germany
8/8/2002	Identification and Characterization of KSHV K8.1 late promoter. The 5th International Workshop on Kaposi-Sarcoma-Associated Herpesvirus and Related Agents. August 7-11, Kloster Irsee, Germany
7/13/2002	An exonic splicing enhancer-dependent selection of BPV-1 nt 3225 3' splice site in a cell lacking splicing factor ASF/SF2 can be rescued through activation of the PI3K/Akt pathway. Molecular Biology of DNA Tumor Viruses Conference, July 9-14, University of Wiscosin-Madison, USA
7/13/2002	Promotion by 5' capping of HPV16 E6/E7 RNA splicing. Molecular Biology of DNA Tumor Viruses Conference, July 9-14, University of Wiscosin-Madison, USA
6/3/2002	Enhancement by 5' capping of HPV16 E6/E7 RNA splicing and destinations of the spliced and unspliced products in cells. NCI HIV and Cancer Virology Faculty meeting, Gaithersburg, MD, USA
7/23/2001	RNA splicing and oncogenic virus life cycles. Institute of Virology, Chinese Academy of Preventive Medicine, Beijing, China
7/13/2001	RNA splicing and oncogenic virus life cycles. Wuhan University School of Dentistry, Wuhan, Hubei Province, China
7/12/2001	RNA splicing and oncogenic virus life cycles. Wuhan University School of Medicine, Wuhan, Hubei Province, China
7/3/2001	RNA splicing and oncogenic virus life cycles. Shenzhen city hospital, Shenzhen, Guangdong Province, China
2/6/2001	A cellular splicing factor ASF/SF2 is essential in vivo in splicing of BPV-1 late pre-mRNAs, NIH RNA Club seminar, Bethesda, MD, USA
10/20/2000	Molecular mechanism of papillomaviurs tumorigenesis: Clues from viral RNA processing. Molecular Cell Biology and Biotechnology Program Seminar Series, Virginia Polytechnic Institute and State University, Blasksburg, VA, USA
7/25/2000	Utilization of the bovine papillomavirus type 1 late-specific nucleotide 3605 3' splice site is modulated by a novel exonic bipartite regulator, but not by its intronic purine-rich element. The 18th International Papillomavirus Conference, Barcelona, Spain, July 23-28, 2000
6/7/1999	BPV-1 exonic splicing enhancers and suppressors: their roles in the viral late gene expression. HIV and AIDS Malignancy Branch, NCI/NIH, Bethesda, MD, USA
7/8/1999	BPV-1 exonic splicing enhancers and suppressors: their roles in the viral late gene expression. Dept. of Microbiol. & Imm., Univ. of Arizona School of Medicine, Tucson, AZ, USA
5/27/1999	BPV-1 exonic splicing enhancers and suppressors: their roles in the viral late gene expression. Southern Research Institute, Birmingham, AL, USA
1/12/1999	The core sequence GGCUCCCCC in the BPV-1 exonic splicing suppressor is critical for suppression of spliceosome A complex assembly. The 17th Int'l Papillomavirus Conference, Charleston, South Carolina, Jan. 9-15, 1999
9/11/1998	Role of exonic splicing enhancers and suppressors in post-transcriptional regulation of BPV-1 late genes. Department of Molecular Microbiology and Immunology, Johns Hopkins University School of Hygiene and Public Health, Baltimore, MD.
7/13/1998	A BPV-1 exonic splicing suppressor inhibits splicing before formation of spliceosome A complex. ASV 16th Annual Meeting at UBC, Vancouver, Canada, July 11-15, 1998

5/29/1998	A BPV-1 exonic splicing suppressor inhibits splicing before formation of spliceosome A complex. RNA '98, the 3th annual meeting of the RNA Society, U.of Wisconsin, Madison, May 26-31, 1998
5/5/1998	A BPV-1 exonic splicing suppressor inhibits splicing before formation of spliceosome A complex. Proteins that bind RNA, Avalon, New Jersey, May 3 - 7, 1998
9/8/1997	A BPV-1 exonic splicing suppressor inhibits the use of weak 3' splice sites and binds $U2AF^{65}$ and SR proteins, 16th Int'l Papillomavirus Conference in Siena, Italy, Sept. 5-11, 1997
7/19/1997	A BPV-1 exonic splicing suppressor inhibits the use of weak 3' splice sites and binds $U2AF^{65}$ and ASF/SF2, 16^{th} ASVAnnual Meeting at Montana State Univ.-Bozeman, July 19-23, 1997
4/1/1997	In vitro analysis of the inhibition of weak 3' splice sites by a BPV-1 exonic splicing suppressor. NIH RNA Club seminar, Bethesda, MD, USA
6/6/1996	Structural and functional analysis of bovine papillomavirus type 1 exonic splicing enhancers and suppressor. NIH RNA interesting group seminar, Bethesda, MD, USA
4/23/1996	Structural and functional analysis of bovine papillomavirus type 1 exonic splicing enhancers and suppressors. Laboratory of Molecular Medicine and Neurosciences, NINDS, NIH, Bethesda, MD, USA
9/19/1995	A mRNA splicing enhancer in papillomavirus. 1995 NIH Research Festival, NIH, Bethesda, MD, USA.
7/24/1995	Selection of the BPV-1 nt 3225 3' splice site is regulated through an exonic splicing enhancer and its downstream sequences. Centre National de la Recherche Scientifique, Centre de Genetique Moleculaire,Gif-sur-Yvette Cedex, France
7/19/1995	Selection of the bovine papillomavirus type 1 nt 3225 3' splice site is regulated through an exonic splicing enhancer and its downstream sequences. DNA Tumor Virus Meeting-1995, Cambridge, England, July 17-22, 1995.
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12/1-15/1989	Molecular pathogenesis of viral infections. The Special Lecture Group to Guangxi and Hainan Provinces, organized by Ministry of Public Health and Chinese Medical Association.
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9/18/1987	Trends in current medical sciences. Xiaogan Health School, Xiaogan, Hubei, China.
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6/25/1987	AIDS in Western countries. Hubei Medical University, Wuhan, Hubei, China.
6/11/1987	Clinical virology and AIDS. 302 Army Hospital, Beijing, China.
6/5/1987	Hemorrhagic fever with renal syndrome virus in China. Virology Laboratory, Yale University School of Medicine, New Haven, CT. USA.
5/28/1987	Studies on hemorrhagic fever with renal syndrome virus in China. International Symposium on Hemostatic Impairment in Viral Hemorrhagic Fevers. Leesburg, Virginia, USA.
5/6/1987	Progress in hepatitis A virus and hepatitis B virus research. Provincial Workshop on Infectious Diseases and Parasitic Diseases. Wuhan, Hubei, China.
9/17/1986	Clinical virology in medicine. The First National Conference on Medical Virology, Chinese Society for Medical Virology. Yangtai, Shandong, China.
3/10/1986	Hepadnaviruses. Wuhan City 7th Hospital, Wuhan, Hubei, China.
12/20/1985	Hepadnaviruses. Provincial Symposium on Hepatitis, Yichang, Hubei, China.
12/19/1985	My study experience in the United States. Graduate Student Association of Hubei College of Chinese Traditional Medicine. Wuhan, China.
10/8/1985	Parasitic molecules. National Symposium on Molecular Virology, Chinese Society for Microbiology. Beijing, China.
9/26/1984	Significance of diagnostic virology in clinical medicine. The 2nd National Workshop on Medical Virology, Hubei Medical University, Wuhan, Hubei, China.
8/7/1984	Prophylactic effect of aviridine on herpes simplex virus infection. Dept. of Microbiology, University of Pittsburgh School of Medicine, Pittsburgh, PA, USA.
8/6/1984	Herpes simplex virus type 2 latency in guinea pigs and antiviral chemotherapy. NINDS, National Institutes of Health, Bethesda, MD. USA.
8/3/1984	Effect of avridine on herpes simplex virus in vitro and in vivo. Dept. of Pharmacology, University of North Carolina at Chapel Hill, NC, USA.
11/18/1983	Effect of immunosuppression on HSV latency in fluoropyrimidine-treated genital herpes in guinea pigs. Virology Laboratory, Dept. of Laboratory Medicine, Yale University School of Medicine. New Haven, CT. USA.
5/14/1983	Progress in antiherpes chemotherapy. Shanghai Institute of Pharmacology, Chinese Academy of Sciences, China
10/1982	Progress in antiherpes chemotherapy. National Symposium on Antiviral Agents, Chinese Society for Pharmacology, Wuhan, Hubei, China.
10/1982	Progress in antiviral research. The 1st National Workshop on Medical Virology, Hubei Medical University, Wuhan, Hubei, China.
7/1982	Antiviral effects of CP-20, 961. Virology Laboratory, Dept. of Laboratory Medicine, Yale University School of Medicine, New Haven, CT. USA.
5/1982	Effect of CP-20,961 on genital herpes in guinea pigs. Pfizer Pharmaceutical Inc. New Britain, CT. USA.
4/22/1982	Education structures and virology education in China. Quinnipiac College, Hamden, CT, USA
10/1980	Korean hemorrhagic fever virus. Anhui Provincial Academy of Medical Sciences, China.

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