

Curriculum Vitae

Stephen Chan, M.D.Personal Information

Marital and Family Status:

Married to Dr. Anne-Marie Levan; 3 children

Educational Background

9/1975 - 6/1979 B.A., June 1979; Harvard College, Biochemical Sciences (*cum laude*)
 9/1980 - 5/1984 M.D., May 1984; Columbia College of Physicians and Surgeons
 1/1996 - 5/1999 M.P.H., May 1999; Mailman School of Public Health, Columbia University
 - Outcomes Research Program in Health Policy and Management Division
 8/1999 - 5/2001 M.B.A., May 2001; Columbia University Graduate School of Business
 - Executive M.B.A. Program (*Beta Gamma Sigma* Honor Society)

Work Experience

9/1979 - 6/1980 Research Assistant, Children's Hospital, Boston, MA
 7/1984 - 6/1985 Transitional Year Intern, Overlook Hospital, Summit, NJ
 7/1985 - 6/1989 Radiology Resident, Columbia-Presbyterian Medical Center
 7/1989 - 6/1991 Neuroradiology Fellow, Neurological Institute of New York
 7/1991 - 6/1999 Assistant Professor of Radiology, Columbia University
 7/1991 - 6/2006 Assistant Attending, The New York-Presbyterian Hospital
 7/1994 - 6/1996 Consultant, Bronx VA Medical Center, NY
 7/1999 - 6/2006 Clinical Assistant Professor of Radiology, Columbia University
 7/2006 - 7/2007 Associate Professor of Clinical Radiology, Columbia University
 7/2006 - 7/2007 Associate Attending, The New York-Presbyterian Hospital
 1/2007 - 6/2018 Attending Physician, New York State Psychiatric Institute
 4/2008 - date Associate Professor of Clinical Radiology, Columbia University
 4/2008 - date Associate Attending, Harlem Hospital Medical Center
 5/2008 - 1/2011 Consultant, Program for Imaging and Cognitive Sciences, CUMC

Additional Hospital Affiliations

6/2008 - date Associate Attending, Renaissance Health Care Network
 6/2018 - date Associate Attending, Metropolitan Hospital Center
 7/2022 - date Associate Attending, Jacobi Medical Center
 7/2022 - date Associate Attending, Lincoln Medical and Mental Health Center
 7/2022 - date Associate Attending, South Brooklyn Health

License and Certification

7/1985 - date New York State Medical License
 6/1989 - date Diplomate, American Board of Radiology
 11/1999 - date Certificate of Added Qualification in Neuroradiology (recert. 2009, 2019)
 4/2008 - date New Jersey State Medical License

Selected Administrative Positions

1. Organizer and Host, Annual Seminar Series in Radiology Management and Non-Interpretive Issues, Department of Radiology, Columbia University Medical Center (CUMC), 1996-2010
2. Member, Columbia University Alliance for Healthcare Management, 2000-2008
3. Co-teacher, “New Challenges in Healthcare Management”, Columbia Business School, 2003
4. Member, Finance Committee, Department of Radiology, Columbia University, 2005-2007
5. Member, Professionalism Committee, Radiological Society of North America, 2009-2015
6. Chair, Finance Committee, Association of University Radiologists, 2010-2017
7. Advisor, Subspecialty Advisory Committee to the AMA-RUC (AMA/Specialty Society Relative Value Scale Update Committee), 2012-2018
8. Member, Economics Committee, American Society of Neuroradiology, 2013-date
9. Secretary-Treasurer, AUR Research & Education Foundation, 2013-2018
10. Vice-Chair, Professionalism Committee, Radiological Society of North America, 2014-2015
11. Chair, Professionalism Committee, Radiological Society of North America, 2015-2018
12. Treasurer, Association of University Radiologists, 2017-2018
13. Secretary, Association of University Radiologists, 2018-2019
14. Delegate, AMA House of Delegates, 2018-date
15. Member, Bargaining Committee, Doctors Council, 2018-date
16. Vice-President, Association of University Radiologists, May 2019 - April 2020
17. Chair, RSNA R&E Foundation Education Grant Oversight Committee, 2019 - date
18. Chair, Program Planning Committee, Association of University Radiologists, 2020-2021
19. President-elect, Association of University Radiologists, May 2020 – April 2021
20. Member, F&A Committee, Society of Imaging Informatics in Medicine, July 2020 - date
21. President, Association of University Radiologists, May 2021 – March 2022
22. 1st Past President, Association of University Radiologists, April 2022 – April 2023
23. 2nd Past President, Association of University Radiologists, April 2022 – April 2023

Representative Peer-Reviewed Publications

15. Desmond DW, Moroney JT, Paik MC, Sano M, Mohr JP, Aboumatar S, Tseng CL, **Chan S**, Williams JBW, Remien RH, Hauser WA, Stern Y. Frequency and clinical determinants of dementia after ischemic stroke. *Neurology* 2000; 54:1124-1131
18. **Chan S**. The importance of strategy for the evolving field of radiology. *Radiology* 2002; 224:639-648
23. **Chan S**. Management education during radiology residency; development of an educational practice. *Acad Radiol* 2004; 11:1308-1317
24. **Chan S**, Gunderman R. Emergent strategic themes for guiding change in academic radiology departments. *Radiology* 2005; 236:430-440
28. **Chan S**. Strategy development for anticipating and handling a disruptive technology. *J Am Coll Rad* 2006; 3:778-786
33. Lexa FJ, **Chan S**. Scenario analysis and strategic planning: practical applications for radiology practices. *J Am Coll Rad* 2010; 7:369-373
43. **Chan S**, Siegel EL. Will machine learning end the viability of radiology as a thriving medical specialty? *Br J Radiol* 2019; 92(1094):20180416
44. **Chan S**, Bailey J, Ros PR. Artificial intelligence in radiology: Summary of the (2019) AUR Academic Radiology and Industry Leaders Roundtable. *Acad Radiol* 2020; 27:117-120

Invited Lectures, Appearances, and Presentations

50. American Roentgen Ray Society, Boston, MA, May 2009: Invited Speaker for Instructional Track on Educating for Competency: "Management and Business as Essential Competencies"
67. International Center for Postgraduate Medical Education, Cape Cod, MA, October 2015: Course on "The Maturing Radiologist: How to Cope, When to Quit"; Invited Speaker on "Physical effects of aging on radiologist function & performance: Visual impairment, integration, and medical illnesses"
68. RSNA 2015, Chicago, IL, November 2015: Refresher Course (RC116) on "The Aging Radiologist: How to Cope, When to Quit" – Invited Speaker on "Economics of Retirement Finance: Concepts and Misconceptions")
75. Association of University Radiologists – Plenary Session, Virtual Meeting, May 3, 2021: Moderator, "COVID-19: Shining a New Light on Health Disparities" (Dr. Wafaa El-Sadr)
76. Association of University Radiologists – AC3R2 Program, Virtual Meeting, May 4, 2021: Speaker, "Basics of Personal Finance for Trainees"
77. Association of University Radiologists – AC3R2 Program, In-Person and Virtual Meeting, March 23, 2022: Moderator, "Financial Sustainability: Personal and Beyond"