

CURRICULUM VITAE

Name: Sankar Swaminathan, M.D.

March 16, 2021

Present Position and Address:

Professor and Chief, Division of Infectious Disease,
Don Merrill Rees Presidential Endowed Chair
Department of Internal Medicine, University of Utah School of
Medicine, Salt Lake City, UT 84132

Date of Birth:

(b) (6)

Place of Birth:

(b) (6)

Citizenship:

(b) (6)

Education:

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| 1979 | A.B magna cum laude, Biochemistry and Molecular Biology, Harvard College, Cambridge, Massachusetts |
| 1982 | M.S. Microbiology and Immunology, Emory University School of Medicine, Atlanta, Georgia |
| 1984 | M.D. Emory University School of Medicine, Atlanta, Georgia |

Professional and Teaching Experience:

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| 1984-1985 | Intern, Internal Medicine, University of Chicago Medical Center, Chicago, IL. |
| 1985-1987 | Resident, Internal Medicine, University of Chicago Medical Center, Chicago, IL |
| 1987-1988 | Clinical Fellow, Division of Infectious Disease, Beth Israel Hospital, Brigham & Women's Hospital, Dana Farber Cancer Institute, Boston, MA. |
| 1987-1988 | Clinical Fellow in Medicine, Harvard Medical School, Boston, MA. |
| 1988-1990 | Research Fellow, Division of Infectious Disease, Beth Israel Hospital, Brigham & Women's Hospital, Dana Farber Cancer Institute, Boston, MA. |
| 1988-1990 | Research Fellow, Department of Microbiology and Molecular Genetics, Harvard Medical School, Boston, MA. |
| 1990-1992 | Instructor in Medicine, Division of Infectious Disease, Brigham & Women's Hospital, Boston, MA. |

- 1992-1995 Assistant Professor, Division of Infectious Disease, Departments of Medicine and Microbiology and Immunology, Thomas Jefferson University, Philadelphia, PA.
- 1992-1995 Member, Graduate Faculty, College of Graduate Studies, Thomas Jefferson University, Philadelphia, PA.
- 1995-1997 Assistant Professor, Division of Infectious Diseases, Department of Internal Medicine, University of Texas Medical Branch, Galveston.
- 1995-2000 Scientist, Sealy Center for Oncology and Hematology, University of Texas Medical Branch, Galveston.
- 1996-2000 Member, Graduate Faculty, Department of Microbiology and Immunology, University of Texas Medical Branch, Galveston.
- 1997-2000 Associate Professor, Division of Infectious Diseases, Departments of Internal Medicine and Microbiology & Immunology, University of Texas Medical Branch, Galveston.
- 2000-2008 Associate Professor, Departments of Internal Medicine and Molecular Genetics and Microbiology, University of Florida, Gainesville, FL.
- 2008-2010 Professor, Departments of Internal Medicine and Molecular Genetics and Microbiology, University of Florida, Gainesville, FL.
- 2009-2010 Acting Chief, Division of Infectious Disease, Department of Internal Medicine University of Florida, Gainesville, FL.
- 2005-2010 Program Co-Director: Cancer Epigenetics and Tumor Virology, UF Shands Cancer Center, University of Florida, Gainesville, FL.
- 2010- curr. Professor and Chief, Infectious Diseases Division, University of Utah School of Medicine, Salt Lake City, UT.
- 2012- curr. Attending Physician, George E. Wahlen VA Medical Center, Salt Lake City, UT.
- 2013- curr. Adjunct Professor, University of Utah, Department of Experimental Pathology.

Research Activities:

- A. 1. Epstein-Barr Virus.
 2. Kaposi's sarcoma-associated herpesvirus (KSHV, Human herpesvirus 8).
 3. Transcriptional and post-transcriptional gene regulation in oncogenic herpesviruses.
- B. 1988-1993 Physician Scientist Award K11, National Cancer Institute, National Institutes of Health.
- 1992-1997 FIRST Award R29, National Cancer Institute, National Institutes of Health: Role of the EBV interleukin BCRF1

- 2009 - 2015 Supervisor, Dajiang Li, University of Florida. *Trainee's Current Career Activities*: Research Assistant Professor, University of Utah, Salt Lake City, UT.
- 2010 - 2011 Supervisor, Eleonora Forte, University of Utah. Innate immune responses to EBV and KSHV. *Trainee's Current Career Activities*. Postdoctoral fellow, Northwestern University, Chicago, IL.
- 2011 - 2012 Supervisor, Dominique Kagele, University of Utah. *Trainee's Current Career Activities*. Technical information scientist, Jackson Laboratory, Sacramento, CA.
- 2016- curr. Supervisor, Wenmin Fu. University of Utah. Host chromatin factor control of herpesvirus replication. *Trainee's Current Career Activities*. Postdoctoral fellow, University of Utah, Salt Lake City, UT.

Masters

- 2007 - 2008 Preceptor, Zhao Han, University of Florida

Undergraduate

- 2004 Advisor, Zhao Han, University of Florida. RNA binding characteristics of EBV SM protein. *Trainee's Current Career Activities*: Received M.S. Medical student.

Graduate Student Committees

- 1993 - 1994 Member, Gloria Chang, Masters Thesis Committee. Department of Microbiology and Immunology, Thomas Jefferson University, Philadelphia, PA.
- 1994 - 1995 Member, John Maggioncalda, PhD/Doctorate Committee. Department of Microbiology and Immunology, Thomas Jefferson University, Philadelphia, PA.
- 2000 - 2004 Member, Jerome O'Neil, University of Florida, PhD/Doctorate Committee. Ph. D. supervisory committee, Molecular Genetics and Microbiology
- 2005 - 2008 Member, Rebecca Skalsky, University of Florida, PhD/Doctorate Committee. Ph. D. supervisory committee, Molecular Genetics and Microbiology.
- 2011-2015 Ph.D. Thesis Committee, Peter Ramirez, Experimental Pathology, University of Utah
- 2013-2015 Ph.D. Thesis Committee, John Frank, Biochemistry, University of Utah

Membership in Scientific Societies:

American College of Physicians
 International Association for Research on Epstein-Barr Virus and
 Associated Diseases
 American Society for Microbiology
 Infectious Diseases Society of America

Board Certification:

1987 Board Certified, American Board of Internal Medicine.
 1990 Board Certified, Infectious Disease, American Board of Internal
 Medicine.
 2003 Board Certified, Infectious Disease, American Board of Internal
 Medicine.
 2014 Board Certified, Infectious Disease, American Board of Internal
 Medicine.

Licensure:

2015 Utah License Registration 7746146-1205

Awards and Honors:

1975 Presidential Scholar
 1977-1979 Harvard Scholar
 1979 magna cum laude, Harvard College
 1999 Fellow, American College of Physicians
 2000 Department of Internal Medicine Basic Science Research Award,
 University of Texas Medical Branch, Galveston, TX.
 2008 University of Florida Department of Medicine Teaching Excellence
 Award
 2011 Fellow, Infectious Diseases Society of America
 2008-2011 University of Florida Research Foundation Professorship
 2004-present Member, Governing Board, International Association for Research
 on Epstein-Barr virus and Associated Diseases.
 2005-present Editorial Board, Journal of Virology.
 2006-present Editorial Board, Future Microbiology.
 2006-present Treasurer, International Association for Research on Epstein-Barr
 virus and Associated Diseases.
 2009-2017 Editorial Board, Advances in Tumor Virology
 2014-present Associate Editor, PLOS Pathogens

Additional Information:

1996- Reviewer, Clinical Infectious Diseases