

# CURRICULUM VITAE

Updated 2/20/2023

## MARGRIT WIESENDANGER, MD, PHD

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### **APPOINTMENTS/EMPLOYMENT**

07/2008 – 06/2009	<u>Instructor of Medicine</u> , Division of Rheumatology, Department of Medicine, Columbia University Medical Center, New York, NY
07/2009 – 06/2010	<u>Instructor of Medicine</u> , Divisions of Rheumatology and General Medicine, Dept. of Medicine, Columbia University Medical Center, New York, NY
07/2010 – 04/2015	<u>Assistant Professor of Medicine</u> , Division of General Medicine, Dept. of Medicine, Columbia University Medical Center, New York, NY
04/2015 – 02/2020	<u>Assistant Professor of Medicine</u> , Division of Rheumatology, Department of Medicine, Mount Sinai Health System, New York, NY
02/2020 – present	<u>Associate Professor of Medicine</u> , Division of Rheumatology, Department of Medicine, Mount Sinai Health System, New York, NY
07/2015 – present	<u>Program Director, Fellowship Training</u> , Division of Rheumatology, Department of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY

### **GAPS IN EMPLOYMENT**

Not applicable

### **EDUCATION**

08/1987 – 06/1991	<u>Bachelor of Arts</u> in East Asian Studies, <i>magna cum laude</i> with Honors, Brown University, Providence RI
08/1992 – 06/2000	<u>Doctorate in Medicine and Philosophy</u> , Medical Scientist Training Program in Cell Biology/Immunology, Albert Einstein College of Medicine, Bronx, NY. Thesis Advisor: Matthew Scharff, MD
07/2000 – 06/2002	<u>Resident in Internal Medicine</u> , ABIM Research Pathway, Department of Medicine, Columbia University Medical Center, New York, NY
07/2002 – 04/2003	<u>Post-Doctoral Research Fellow</u> , Laboratory of Yongrui Zou, PhD, Department of Microbiology, Columbia University, New York, NY
05/2003 – 06/2005	<u>Clinical Scholar/Post-Doctoral Research Fellow</u> , Laboratory of Robert Darnell, MD, PhD, Rockefeller University, New York, NY
07/2005 – 06/2007	<u>Clinical Fellow in Rheumatology</u> , Laboratory of Betty Diamond, MD, Division of Rheumatology, Department of Medicine, Columbia University Medical Center, New York, NY

07/2007 – 06/2008

Research Fellow in Rheumatology, Laboratory of Robert Winchester, MD, Division of Rheumatology, Department of Medicine, Columbia University Medical Center, New York, NY

## **CERTIFICATION**

08/2004, 12/2014

Diplomate – American Board of Internal Medicine (Internal Medicine)

08/2008, 12/2018

Diplomate – American Board of Internal Medicine (Rheumatology)

## **LICENSURE**

06/2001

Physician License – State of New York, 222037

07/2003

Drug Enforcement Administration License – Department of Justice

## **HONORS/AWARDS**

05/2000

Alpha Omega Alpha – Albert Einstein College of Medicine, New York, NY

06/2010

Ambulatory Teacher of the Year – Department of Medicine Residency Training Program, Columbia University Medical Center, New York, NY

06/2011

Keynote Speaker – Commencement Ceremony, Department of Medicine Residency Training Program, Columbia University Medical Center, New York, NY

04/2012

Daniel V. Kimberg Memorial Junior Faculty Teaching Award and Lecture – Department of Medicine, Columbia University Medical Center, New York, NY

04/2012

Volunteer Attending Award – Columbia Student Medical Outreach (CoSMO) Clinic, Columbia University College of Physicians and Surgeons, New York, NY

04/2013

Partnership Award – CoSMO Clinic, Columbia University College of Physicians and Surgeons, New York, NY

06/2013

Ewig Clinical Scholar Award for Outstanding Teaching, Department of Medicine, Columbia University Medical Center, New York, NY

05/2014

Morning Report Discussant Award – Department of Medicine Residency Training Program, Columbia University Medical Center, New York, NY

## **OTHER PROFESSIONAL ROLES**

12/2009 - present

Fellow, American College of Rheumatology

06/2011 - present

Fellow, American College of Physicians

09/2017 – present

Medicine Residency Selection Committee Member, Department of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY

06/2018	<u>Abstract Review Committee Member</u> , Section on Healthcare Disparities, American College of Rheumatology
06/2018 – 06/2020	<u>Planning Committee Member</u> , Graduate Medical Education Conference, Icahn School of Medicine at Mount Sinai, New York, NY
06/2019 – present	<u>Course Co-Director</u> , State of the Art Rheumatology for PCPs Conference, Icahn School of Medicine at Mount Sinai, New York, NY
06/2019 – present	<u>Special Government Employee and Committee Member</u> , Arthritis Advisory Committee, United States Food and Drug Administration, Silver Spring, MD
08/2019 – present	<u>Medicine Residency Clinical Competency Committee Member</u> , Department of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY
08/2019 – present	<u>Fellow Poster Competition Organizational Committee Member</u> , New York State Rheumatology Society, New York, NY
06/2020 – present	<u>Faculty Preceptor</u> , Medicine Clerkship for Third Year Medical Students, Icahn School of Medicine at Mount Sinai, New York, NY
10/2020 – present	<u>Rheumatology Consultant</u> , Multidisciplinary Discussion, Interstitial Lung Disease Program, Division of Pulmonary Medicine and Critical Care, Department of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY

## **GRANTS, CONTRACTS, FOUNDATION SUPPORT**

### **PAST GRANTS**

<u>List Funding Source, Project Title &amp; Number</u>	<u>Role in Project</u>	<u>Dates</u>	<u>Direct Costs</u>	<u>Supplemental Info</u>
Lucille P. Markey Trust	Post-Doctoral Fellow, ABIM Research Pathway	07/2002 – 06/2003	Stipend support	Laboratory of Yongrui Zou, PhD
Clinical Scholar Program Ruth and Jerome Siegel Advanced Traineeship in Rheumatology	Post-Doctoral Research Fellow	07/2007 – 06/2008	Salary support	Laboratory of Robert Winchester, MD
Primary Care Faculty Development Mini-Grant	Faculty, curricular development	07/2012 – 06/2013	2,000.00	Musculoskeletal Medicine Workshop for Residents in Internal Medicine

### **CURRENT GRANTS**

<u>List Funding Source, Project Title &amp; Number</u>	<u>Role in Project</u>	<u>Dates</u>	<u>Direct Costs</u>	<u>Supplemental Info</u>
American College of Rheumatology, Research and Education Foundation, Workforce Expansion Grant	Program Director	07/2023-06/2025	100,000.00	Salary support for a rheumatology fellow

### **PENDING GRANTS**

Not applicable

## **CLINICAL TRIALS PARTICIPATION**

Project	Role in Project	Dates	Award	Other Info
EMBRACE	Co-Investigator	10/2015 – 06/2018		Site Investigator: Yousaf Ali, MD
TULIP-1	Co-Investigator	10/2016 – 06/2018		Site Investigator: Kirk Campbell, MD

## **TEACHING ACTIVITIES**

<u>Teaching Activity/Topic</u>	<u>Level</u>	<u>Role</u>	<u>Indicate Level and Number of Learners Taught, and Venue</u>	<u>Number of hours week/month/yr</u>	<u>Evaluation Summary</u>	<u>Years Taught</u>
Ambulatory Care, Rheumatology Continuity Clinic	Department Level	Physician-in-Charge/ Teaching	Rheumatology Fellows (3), MSH Center for Advanced Medicine	4 hours per week	Excellent to outstanding	09/2015 – present
Inpatient Consultation Service, Rheumatology	Department Level	Teaching/ Attending	Rheumatology Fellow (1), Mount Sinai Hospital	3 months per year	Excellent to outstanding	08/2015 – present
Fellows Conference, Pulmonary/Critical Care Medicine	Department Level	Guest Faculty Lecturer	Fellows (8), Mount Sinai Hospital	2 hours per year	Excellent to outstanding	01/2016 – present
Immunology Course, ISMMS	Medical School Course	Small Group Preceptor, Lecturer	12 First Year Medical Students, ISMMS	1 hour per week (6 sessions), yearly	Excellent to outstanding	01/2016 – present
Molecules, Cells and Genes Course, ISMMS	Medical School Course	Small Group Preceptor	16 First Year Medical Students, ISMMS	3 hours per week (4 sessions), yearly	Excellent to outstanding	11/2016 – present
Specialty Teaching Rounds, Dept of Medicine	Department Level	Course Director for Rheumatology, Discussant	4 Resident Physicians, Mount Sinai Hospital, and 2 Third Year Medical Students, ISMMS	1 hour per week (40 sessions)		10/2017 – 10/2019
Fellows Conference, Division of Allergy and Immunology	Department Level	Guest Faculty Lecturer	Fellows (6), Mount Sinai Hospital	2 hours per year	Outstanding	03/2018 – present
Richmond University Medical Center Review Course	Regional Level	Guest Faculty Lecturer	Resident Physicians (40), RUMC, Staten Island, NY	2 hours per year	Outstanding	05/2017 – present

## **ADMINISTRATIVE LEADERSHIP APPOINTMENTS**

### **INTERNAL:**

#### **Research or Clinical:**

05/2015 – 03/2020

Medical Informatics Champion, Division of Rheumatology, Mount Sinai Hospital

#### **Teaching:**

07/2015 – present

Program Director, Division of Rheumatology Fellowship Training Program, Department of Medicine, Mount Sinai Hospital, New York, NY

10/2016 – 06/2017

Co-Director, Immunology Course, Icahn School of Medicine at Mount Sinai, New York, NY

03/2019 – present

Co-Director, State of the Art Rheumatology for Primary Care Physicians Course, Icahn School of Medicine at Mount Sinai, New York, NY

03/2022 – present

Director, Immunology Course, Icahn School of Medicine at Mount Sinai, New York, NY

#### **General Administration:**

None

### **EXTERNAL:**

09/2018 – present

Trustee, Board of Directors of the Jewish Community Project (JCP Downtown), New York, NY

03/2022 – present

President, New York State Rheumatology Society, New York, NY

## **PUBLICATIONS**

### **Peer Reviewed Original Contributions**

Winchester, R, Wiesendanger, M, Zhang, HZ, Steshenko, V, Peterson, K, Geraldino-Pardilla, L, Ruiz-Vazquez, E, and D'Agati, V. Immunologic Characteristics of Intrarenal T Cells: Trafficking of Expanded CD8 T Cell  $\beta$ -Chain Clonotypes in Progressive Lupus Nephritis, Arthr Rheum 64(5): 1589-1600 (2012)

Winchester, R, Wiesendanger, M, O'Brien, W, Zhang, HZ, Maurer, MS, Gillam, LD, Schwartz, A, Marboe, S and Stewart, AS. Circulating Activated and Effector Memory T Cells Are Associated with Calcification and Clonal Expansions in Bicuspid and Tricuspid Valves of Calcific Aortic Stenosis, in J Immunol 187(2): 1006-14 (2011)

Wiesendanger, M, Kneitz, B, Edelman, W and Scharff, MD. Somatic Hypermutation in MSH3, MSH6 and MSH3/MSH6-Deficient Mice Reveals that the MSH2-MSH6 Heterodimer Modulates the Base Substitution Pattern, in J Exp Med 191(3): 579-584 (2000)

### **Other Peer Reviewed Publications**

Wiesendanger, M, Stanevsky, A, Kovsky, S and Diamond, B. Novel Therapeutics in Systemic Lupus Erythematosus, in Curr Opin Rheum 18(3): 227-235 (2006)

Iruretagoyena, MI, Wiesendanger, M, and Kalergis, AM. The dendritic cell-T cell synapse as a determinant of autoimmune pathogenesis, in Curr Pharm Des 12(2):131-47 (2006)

Wiesendanger, M, Scharff, MD, and Edelman, W. Somatic Hypermutation, Transcription, and DNA Mismatch Repair, in Cell 94: 415-418 (1998)

### **Invited Contributions**

None

### **Books and Book Chapters**

Rheumatology for Primary Care Providers: A Clinical Case Book.  
Wiesendanger, M: Chapter 13 -- Scleroderma  
Yousaf Ali, MBBS, editor. (Jan 2022) Springer Nature Switzerland AG

### **Non-Peer Reviewed Publications**

None

## **INVITED LECTURES/PRESENTATIONS**

06/2010	Pri-Med Conference 2010, Jacob Javits Convention Center, New York, NY <u>Lecture Title:</u> Osteoarthritis -- A Stitch in Time
05/2011	IX Symposium of the Dominican Medical Association, Malcolm and Betty Shabazz Cultural Center, New York, NY <u>Lecture Title:</u> Osteoarthritis and Rheumatoid Arthritis: Impact on the Community
06/2012	Pri-Med Conference 2012, Jacob Javits Convention Center, New York, NY <u>Lecture Title:</u> Gout -- Something Old and Something New
05/2014	CPC14 Conference, Jacob Javits Convention Center, New York, NY <u>Lecture Title:</u> Gout -- Tending the Fire
08/2015	Department of Medicine Grand Rounds, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Systemic Sclerosis – a Toxic Brew of Inflammation, Vasculopathy and Fibrosis
10/2015	State of the Art Rheumatology for Primary Care Physicians, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Overuse Syndromes
11/2015	Pri-Med Conference 2015, Jacob Javits Convention Center, New York, NY <u>Session Moderator:</u> Evaluation of Anemia / Shoulder and Back Pain
03/2016	Inflammatory Bowel Disease Fellows Conference, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Tumor Necrosis Factor Induced Lupus
03/2016	Division of General Medicine Grand Rounds, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Approach to Acute Monoarthritis and Chronic Polyarthritis
07/2016	Division of General Medicine Grand Rounds, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Rheumatoid Arthritis: New Therapeutics and Peri-Operative Optimization
10/2016	State of the Art Rheumatology for Primary Care Physicians, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Scleroderma 101

04/2017, 05/2018, 04/2019, 03/2020 04/2021, 04/2022	Pulmonary Fellows Didactic Conference Series, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Rheumatology for the Pulmonologist
05/2017	Nephrology Division Grand Rounds, Mount Sinai Saint Luke's and West, New York, NY <u>Lecture Title:</u> Systemic Lupus: An Update for the Nephrologist
05/2017	Department of Physical Medicine and Rehabilitation Didactics, Icahn School of Medicine, New York, NY <u>Lecture Title:</u> Approach to Chronic Polyarthritis
05/2017	Spring Review in Internal Medicine 2017, Department of Medicine, Richmond University Medical Center, Staten Island, NY <u>Lecture Title:</u> Familial Mediterranean Fever
09/2017	State of the Art Rheumatology for Primary Care Physicians, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Scleroderma 101
09/2017	Department of Medicine Grand Rounds, Bronx Lebanon Hospital Center, Bronx, NY <u>Lecture Title:</u> Familial Mediterranean Fever
12/2017	Scleroderma Patient Education Symposium, Tri-State Scleroderma Foundation, hosted by the Mount Sinai Hospital, New York, NY <u>Lecture Title:</u> Scleroderma: Symptoms and Management
01/2018	Grand Rounds, Department of Medicine, Richmond University Medical Center, Staten Island, NY <u>Lecture Title:</u> Sarcoidosis: Evolution of a Diagnosis
03/2018	Department of Physical Medicine and Rehabilitation Didactics, Icahn School of Medicine, New York, NY <u>Lecture Title:</u> Approach to Chronic Polyarthritis
03/2018, 02/2019, 04/2020, 03/2022, 02/2023	Department of Allergy and Immunology Didactics, Icahn School of Medicine, New York, NY <u>Lecture Title:</u> Systemic Vasculitis – Definitions and Clinical Challenges
04/2018	Medical Housestaff Noon Conference, Department of Medicine, Icahn School of Medicine, New York, NY <u>Lecture Title:</u> Sarcoidosis: Evolution of a Diagnosis
05/2018	Medical Housestaff Noon Conference, Department of Medicine, Icahn School of Medicine, New York, NY <u>Lecture Title:</u> Familial Mediterranean Fever
05/2018	Spring 2018 Update in Internal Medicine, Department of Medicine, Richmond University Medical Center, Staten Island, NY <u>Lecture Title:</u> Update in Rheumatology -- Biologic Treatments
06/2018	Department of Allergy and Immunology Didactics, Icahn School of Medicine, New York, NY <u>Lecture Title:</u> Rheumatoid Arthritis – Definitions and Clinical Challenges
12/2018	Rheumatology Update 2018, Department of Medicine, Richmond University Medical Center, Staten Island, NY <u>Lecture Title:</u> Rheumatoid Arthritis – Challenges in Early and Accurate Diagnosis

02/2019, 01/05/2021	Inflammatory Bowel Diseases Fellows Conference, Division of Gastroenterology, Department of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Rheumatic Manifestations of Inflammatory Bowel Disease
06/2019	Division of Hospitalist Medicine Grand Rounds, Department of Medicine, Icahn School of Medicine, New York, NY <u>Lecture Title:</u> Immune Related Adverse Effects of Checkpoint Inhibitor Therapy
06/2019, 04/2022	Department of Allergy and Immunology Didactics, Icahn School of Medicine, New York, NY <u>Lecture Title:</u> Systemic Autoimmunity
09/2019	State of the Art Rheumatology Course for PCPs, Division of Rheumatology, Department of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> New Therapies for Lupus/Approach to Connective Tissue Diseases
10/2019	16 <sup>th</sup> Annual Mount Sinai Inflammatory Bowel Disease Consultant's Course, Division of Gastroenterology, Department of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Rheumatic Manifestations of Inflammatory Bowel Disease
12/2019	Rheumatology Update 2019, Department of Medicine, Richmond University Medical Center, Staten Island, NY <u>Lecture Title:</u> Immune Related Adverse Effects of Checkpoint Inhibitors
04/2020	Neurology Conference, Corinne Goldsmith Dickinson Center for Multiple Sclerosis, Mount Sinai Health System, NY (Zoom) <u>Lecture Title:</u> Biologics and Adaptive Immune Responses: the View from Rheumatology
11/2020	First Symposium on Rheumatic Diseases, Department of Medicine, Albany Medical Center, Troy, NY (WebEx platform) <u>Lecture Title:</u> Differentiating Osteoarthritis from Rheumatoid Arthritis
12/2020	Rheumatology Update 2020, Department of Medicine, Richmond University Medical Center, Staten Island, NY (Zoom) <u>Lecture Title:</u> Scleroderma
03/2021	Department of Rehabilitation Medicine and Rehabilitation Conference, Icahn School of Medicine at Mount Sinai, NY (Zoom) <u>Lecture Title:</u> Chronic Polyarthritis
04/2021, 12/2021	Pulmonary Fellows Didactic Conference Series, Icahn School of Medicine at Mount Sinai, New York, NY (Zoom) <u>Lecture Title:</u> Biologics – the View from Rheumatology
04/2021	Mount Sinai West/Morningside Department of Medicine Grand Rounds, Icahn School of Medicine at Mount Sinai, NY (Zoom) <u>Lecture Title:</u> Scleroderma – a Toxic Brew of Inflammation, Vasculopathy and Fibrosis
05/2021	16 <sup>th</sup> Annual Dr. Patrick Mroczkowski Memorial Lecture, Department of Medicine, Albany Medical Center, Albany, NY (Microsoft Teams) <u>Lecture Title:</u> Emergencies in Rheumatic Disease
09/2021	Rheumatology Grand Rounds, Department of Medicine, Icahn School of Medicine at Mount Sinai, New York, NY (Zoom) <u>Lecture Title:</u> Scleroderma-Interstitial Lung Disease



10/2021	CHEST Symposium Satellite Presentation, The France Foundation (Zoom), co-presented with Dr. Maria Padilla, Division of Pulmonary and Critical Care Medicine, Department of Medicine, Icahn School of Medicine at Mount Sinai <u>Lecture Title:</u> Practical Solutions to Real World Challenges in SSc-ILD Treatment
01/2022	Rheumatology Update 2022, Department of Medicine, Richmond University Medical Center, Staten Island, NY <u>Lecture Title:</u> Rheumatologic Emergencies
05/2022	New York State Rheumatology Society Spring Meeting, New York, NY <u>Lecture Title:</u> New York State Rheumatology Contributions to the Field – Historical Perspective
11/2022	Department of Family Medicine Grand Rounds, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Early Signs of Systemic Autoimmunity
11/2022	Department of Medicine Housestaff Noon Conference, Icahn School of Medicine at Mount Sinai, New York, NY <u>Lecture Title:</u> Early Signs of Systemic Autoimmunity

## **VOLUNTARY PRESENTATIONS**

04/2019	Department of Medicine Research Day, Icahn School of Medicine at Mount Sinai, New York, NY <u>Abstract Title:</u> Complications of Immune Checkpoint Inhibitor Therapy in Patients with and without Pre-Existing Rheumatologic Disease <u>Abstract Authors:</u> Carroll E, Leiter A, Brooks D, Ben Shimol J, Eisenberg E, Galsky M, Gallagher EJ, and Wiesendanger M
06/2019	Graduate Medical Education Research Day, Icahn School of Medicine at Mount Sinai, New York, NY <u>Abstract Title:</u> Checkpoint Inhibitors: When T-Cells Attack <u>Abstract Authors:</u> Murray S, Bhalla V, Malkana S, Arevalo A, Contreras G and Wiesendanger M
06/2019	Graduate Medical Education Research Day, Icahn School of Medicine at Mount Sinai, New York, NY <u>Abstract Title:</u> Alert the PRES: An Unusual Cause of Headache in Systemic Lupus Erythematosus <u>Abstract Authors:</u> Allegretta M, Bhalla V, Malkana S, Wiesendanger M and Gorevic P

## **MEDIA RESOURCE EDUCATIONAL MATERIALS**

01/2018	Scleroderma Patient Education Symposium, Tri-State Scleroderma Foundation, hosted by the Mount Sinai Hospital, New York, NY <u>Lecture Title:</u> Scleroderma: Symptoms and Management (English and Spanish versions), uploaded on sclerodermavideo.org
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