Weill Cornell Medical College
Weill Cornell Graduate School of Medical Sciences

Commencement

Thursday, the Nineteenth of May Two Thousand Twenty-Two
Noon
Program

Academic Procession
Poppy L. McLeod, Ph.D.
University Marshal
B. Robert Meyer, M.D., F.A.C.P.
Mace-bearer

Presentation of the Academic Assembly
Professor McLeod

Invocation
Jon A. Overvold, M.Div., B.C.C.
Manager of Pastoral Care and Education, New York-Presbyterian

Dean's Address to the Graduating Class
Augustine M.K. Choi, M.D.
Stephen and Suzanne Weiss Dean, Weill Cornell Medicine
Provost for Medical Affairs, Cornell University

President's Address to the Graduating Class
Martha E. Pollack, Ph.D.
President, Cornell University

Graduate School of Medical Sciences
Dean's Address to the Graduating Class
Barbara L. Hempstead, M.D., Ph.D.
Dean, Weill Cornell Graduate School of Medical Sciences

Introduction of the Graduate School of Medical Sciences Student Speaker
Dean Hempstead

Address by the Student Speaker
Andre Neil Forbes
Weill Cornell Graduate School of Medical Sciences

Presentation of the Candidates for the Degree of Master of Science
Dean Hempstead

Conferment of the Degree of Master of Science
President Pollack

Presentation of the Candidates for the Degree of Doctor of Philosophy
Dean Hempstead

Conferment of the Degree of Doctor of Philosophy
President Pollack

Presentation of the Graduate School of Medical Sciences Alumni Award of Distinction to John D. MacMicking, Ph.D. ’97
Kate Rochlin, Ph.D. ’14
Co-Chair, Weill Cornell Graduate School Alumni Advisory Council

Medley from "Encanto" by Lin Manuel Miranda
arr. Alex Mansour
Music & Medicine
Artistic Director: Richard M. Kogan, M.D.
Cello: Ah Yeon "Alice" Chung, M.D. ’21
Clarinet: Anson Wang ’22
Flutes: John Chae ’22, Yuna Oh ’22
Guitar: Julia Klein ’22
Viola: Tara Pilato ’22
Violins: Julie Kim ’22, Sofya Norman ’23

Presentation of the Jeanne and Herbert Siegel Award for Excellence in Medical Education to Kemi Babagbemi, M.D.
Dean Choi

Presentation of the Jeanne and Herbert Siegel Award for Outstanding Medical Research to David Artis, Ph.D.
Dean Choi

Presentation of the Jeanne and Herbert Siegel Faculty Development Award to Susana Rita Morales, M.D.
Dean Choi

Presentation of the Donald J. D’Amico, M.D., Award for Excellence in Ophthalmology to Gary J. Lelli Jr., M.D.
Dean Choi

Presentation of the Jeanne and Herbert Siegel Award for Excellence in Emergency Medicine to Peter Wagoner Greenwald, M.D.
Dean Choi

Presentation of the Richard D. Granstein, M.D., Award for Excellence in Dermatology to Shari R. Lipner, M.D., Ph.D.
Dean Choi

Presentation of the Dean’s Award for Excellence in Mentorship to Michael W. O’Dell, M.D.
Dean Choi

Graduation Procession

Address by the Student Speaker
Dean Choi

Administering the Hippocratic Oath
Dean Choi

Presentation of the Candidates for the Degree of Doctor of Medicine
Dean Choi

Conferment of the Degree of Doctor of Medicine
President Pollack

Presentation of the Medical College Alumni Association Award of Distinction to John I. Gallin, M.D. ’69
Kathleen M. Foley, M.D. ’69
Vice President, Weill Cornell Medical College Alumni Association

Farewell to the Graduates
Dean Choi

Alma Mater

Benediction
Reverend Overvold

Recessional

Kindly hold applause until all presentations are completed
Recipients of Degrees 2022

Weill Cornell Graduate School of Medical Sciences
Masters of Science

August 31, 2021

Bouhenni, Nassima Halima, M.S., BCMB Allied Program. Advisor: Zhirong Bao

Choi, Justin Jin Woong, M.S., Clinical and Translational Investigation. Advisor: Olaf Andersen. Thesis: The Diagnostic Accuracy of Procalcitonin for Urinary Tract Infection in Hospitalized Older Adults

Ghosh, Nilasha, M.S., Clinical and Translational Investigation. Advisor: Kendall Smith. Thesis: Autoantibodies as Biomarkers of Immune-Related Adverse Events from Immune Checkpoint Inhibition

Maher, Massoud, M.S., Tri-Institutional Computational Biology and Medicine Program. Advisor: Doron Betel

Stiefel, Jessica Elizabeth, M.S., Clinical and Translational Investigation. Advisors: Julianne Imperato-McGinley and Dean Bajorin. Thesis: Multicenter Retrospective Review of Post-Transplant Outcomes in Pediatric Patients with Relapsed or Refractory B-Cell Acute Lymphoblastic Leukemia

December 31, 2021


Tisch, Mary Catherine, M.S., Health Sciences for Physician Assistants. Advisor: Hooman Yaghoobzadeh. Thesis: Congestive Heart Failure and Home-Based Cardiac Rehabilitation to Reduce Hospital Readmission Rates for Heart Failure, Increase Enrollment Rates in Cardiac Rehab, Increase Quality of Life and Functional Capacity in Heart Failure Patients

May 19, 2022

Abbate, Kariann, Executive M.B.A., M.S., Healthcare Policy and Research


Azziz, Annabel, M.S., BCMB Allied Program. Advisor: Ekta Khurana

Babb, Jaanai, Executive M.B.A., M.S., Healthcare Policy and Research


Baldeo, Brian Brandon, Executive M.B.A., M.S., Healthcare Policy and Research

Balsitis, Catherine, M.S., Health Sciences for Physician Assistants. Advisor: Brandon Aden. Thesis: A Potential Therapeutic Target for the Treatment of Metabolic Diseases


Baskakova, Anna, Executive M.B.A., M.S., Healthcare Policy and Research

Bayard, Solange, M.S., Clinical Epidemiology and Health Services Research. Advisors: Lisa Newman and Melissa Davis. Thesis: Imaging Modalities and Breast Cancer Outcomes

Bazarko, Daniel Adrian, Executive M.B.A., M.S., Healthcare Policy and Research

Beeler, Samad Ali, Executive M.B.A., M.S., Healthcare Policy and Research


Berry, Thomas, M.S., Computational Biology. Advisors: Olivier Elemento and Fei Wang. Thesis: Prediction of Protein Marker Distributions from Brightfield Imaging
Cheng, Kristy Yi-Tyng, M.S., Health Sciences for Physician Assistants. Advisor: Hooman Yaghoobzadeh. Thesis: *Dapagliflozin in Reducing Heart Failure with Preserved Ejection Fraction Costs and Readmission*


Chiao, Franklin, Executive M.B.A., M.S., Healthcare Policy and Research

Chua, Kenneth, Executive M.B.A., M.S., Healthcare Policy and Research

Clemenson, Dessa, M.S., Health Sciences for Physician Assistants. Advisor: Joshua Dines. Thesis: *Risk Factors Associated with ACL Injuries in Female Recreational Alpine Skiers*


Daly, Alexandra Ashley, M.S., Health Sciences for Physician Assistants. Advisor: Dean Bajorin. Thesis: *The Effects of Prenatal Electronic Cigarette Use on the Developing Fetus and Neonate*

Degliuomini, Melanie, M.S., Clinical and Translational Investigation. Advisor: Ekta Khurana. Thesis: *Chemotherapy-Induced Thrombocytopenia in Pediatric Oncology: Scope of the Problem and Opportunities for Intervention*

Dhingra, Rahul, Executive M.B.A., M.S., Healthcare Policy and Research

Di Palo, Katherine, Executive M.B.A., M.S., Healthcare Policy and Research

Dong, Ryan, M.S., Health Sciences for Physician Assistants. Advisor: Randi Silver. Thesis: *Anti-TGFβ1, Effect on Inflammation and Fibrosis*

Dvoskin, Dmitriy, Executive M.B.A., M.S., Healthcare Policy and Research

Masters of Science

May 19, 2022 (continued)

Fanio, Janette C., M.S., Population Health Sciences. Advisor: Meghan Turchioe. Thesis: Developing Prototypes of Interactive Decision Aids for Patients with Atrial Fibrillation

Fasano, Genevieve, M.S., Clinical Epidemiology and Health Services Research. Advisors: Lisa Newman and Melissa Davis. Thesis: Outcomes in Triple Negative Breast Cancer


Frye, Marilyn Margaret, M.S., Health Sciences for Physician Assistants. Advisor: Sam Senturia. Thesis: The Use of Telemedicine Consultation with a Burn Care Specialist to Improve Accuracy of Burn Classification Upon Initial Evaluation of Acute Burn Patients

Gaither, Kecia, Executive M.B.A., M.S., Healthcare Policy and Research

Gajarawala, Sejal, Executive M.B.A., M.S., Healthcare Policy and Research

Gow, James Allen, Executive M.B.A., M.S., Healthcare Policy and Research

Goyette, Maxine, M.S., Health Sciences for Physician Assistants. Advisor: Carl Crawford. Thesis: Helminth Therapy as a Novel Treatment for Inflammatory Bowel Disease


Harris, LeWanza Marchell, Executive M.B.A., M.S., Healthcare Policy and Research


Jones, Thomas, Executive M.B.A., M.S., Healthcare Policy and Research

Jumbo, Adiebonye, M.S., Clinical Epidemiology and Health Services Research. Advisors: Carla Boutin-Foster, Mohammad Faysel, and June Kume. Thesis: Health Informatics Student Satisfaction with Internship Experience: An Exploratory Study

Kakavelos, Marina, Executive M.B.A., M.S., Healthcare Policy and Research

Kaplan, Alyson, M.S., Clinical Epidemiology and Health Services Research. Advisor: Robert Brown Jr. Thesis: Improving the Quality of End-of-Life Care in Patients with Cirrhosis

Khatun, Monoara, M.S., Health Sciences for Physician Assistants. Advisor: Devika Gajria. Thesis: The Impact of Metabolically Supported Chemotherapy with the Ketogenic Diet in Patients with Advanced Endometrial Cancer


Li, Brent, M.S., Health Sciences for Physician Assistants. Advisor: Christopher Starr. Thesis: The Role of Mesenchymal Stem Cells in Treating Advanced Corneal Disease


Lilavois-Raymond, Valencia, Executive M.B.A., M.S., Healthcare Policy and Research

Lipkind, Mark, Executive M.B.A., M.S., Healthcare Policy and Research

Liu, Alex, Executive M.B.A., M.S., Healthcare Policy and Research
Masters of Science

May 19, 2022 (continued)


Loftus, Matthew Alexander, Executive M.B.A., M.S., Healthcare Policy and Research

Mani, Akshay, Executive M.B.A., M.S., Healthcare Policy and Research

Mardukhayev, Rafoil, M.S., Health Sciences for Physician Assistants. Advisor: Keith LaScalea. Thesis: The Efficacy of the Ketogenic Diet in Achieving Long-Term Weight Loss Over Five Years in Overweight/Obese Patients with Type 2 Diabetes

McCue, William Valentine, Executive M.B.A., M.S., Healthcare Policy and Research


Mehra, Udit Raj, Executive M.B.A., M.S., Healthcare Policy and Research

Mey, Kyle Robert, Executive M.B.A., M.S., Healthcare Policy and Research

Moreno, Lisa, Executive M.B.A., M.S., Healthcare Policy and Research

Morrisey, Edward, Executive M.B.A., M.S., Healthcare Policy and Research

Moyer, Truc Kim Phan, Executive M.B.A., M.S., Healthcare Policy and Research

Mynard, James Nathan, M.S., Clinical Epidemiology and Health Services Research. Advisor: Nasser Altorki. Thesis: Identifying Opportunities for Optimizing the Care of Patients with Lung Cancer

Nessenthaler, Frank Patrick, Executive M.B.A., M.S., Healthcare Policy and Research


O’Kane, Christine Marie, M.S., Health Sciences for Physician Assistants. Advisor: Joseph Murray. Thesis: Intranasal Oxytocin as an Adjunctive Therapy for Post-Traumatic Stress Disorder

Olaye, Iredia Monique, M.S., Clinical Epidemiology and Health Services Research. Advisors: Carla Boutin-Foster and Azizi Seixas. Thesis: The Digital Future of Medicine: Using Real-World Data to Improve Equitable Clinical Care and Accelerating Artificial Intelligence in Medicine Through Investment and Innovation

Olazabal, Gabriella, M.S., Health Sciences for Physician Assistants. Advisor: Jeffrey Dayton. Thesis: Cardiac Rehabilitation in Pediatric Patients with Ventricular Assist Devices


Park, Angela, M.S., BCMB Allied Program. Advisor: Andrew Koff

Park, Jeong Ho, M.S., Population Health Sciences. Advisor: Arian Jung. Thesis: The Quality of Care Provided by Hospitalists who Become SNFists

Patel, Mitesh Jagdish, Executive M.B.A., M.S., Healthcare Policy and Research

Patel, Shreena, M.S., Health Sciences for Physician Assistants. Advisor: Jeffrey Dayton. Thesis: Long-Term Neurodevelopmental Outcomes in Preterm Infants Treated with Conservative Management for a Hemodynamically Significant PDA

Perry, Maria, M.S., Computational Biology. Advisors: Nikolaus Schultz and Michael Berger. Thesis: Genomic Landscape and Clinical Implications in Pancreatic Ductal Adenocarcinoma with MSK-IMPACT


Petty, Bryce Jacqueline, Executive M.B.A., M.S., Healthcare Policy and Research

Pham, Khanh, M.S., Clinical Epidemiology and Health Services Research. Advisor: Jennifer Downs. Thesis: Effects of Schistosoma mansoni and Other Helminths on Gastrointestinal Mucosal and Cardiometabolic Diseases


Pu, Shirley, M.S., Computational Biology. Advisors: Jan Krumsieck and Trine Krogh-Madsen. Thesis: Integration of Metabolomics and Proteomics to Identify Multi-Omics Modules Associated with Alzheimer’s Disease

Raga, Steven Brian, Executive M.B.A., M.S., Healthcare Policy and Research

Rajan, Vinit, Executive M.B.A., M.S., Healthcare Policy and Research

Ramaswamy, Anand, Executive M.B.A., M.S., Healthcare Policy and Research

Masters of Science

May 19, 2022 (continued)


Reese, Madison Elizabeth, M.S., Health Sciences for Physician Assistants. Advisor: Peter Fabricant. Thesis: The Effects of Estrogen Supplementation in Females with Hypothalamic Amenorrhea on Bone Mineral Density and Cardiovascular Biomarkers


Sachdev, Amit H., Executive M.B.A., M.S., Healthcare Policy and Research


Saldana Koppel, Daniel Alexander, Executive M.B.A., M.S., Healthcare Policy and Research

Sato, Jennifer Reiko, Executive M.B.A., M.S., Healthcare Policy and Research


Schreiber, Evan Paul, Executive M.B.A., M.S., Healthcare Policy and Research


Shah, Mahek Arvind, Executive M.B.A., M.S., Healthcare Policy and Research

Shan, Gururaj, Executive M.B.A., M.S., Healthcare Policy and Research

Siddiqui, Humaira, Executive M.B.A., M.S., Healthcare Policy and Research

Siegel, Caroline, M.S., Clinical and Translational Investigation. Advisor: Kendall Smith. Thesis: Clinical Sequelae and Risk Factors for Severe Outcomes Due to COVID-19 in Patients with Systemic Rheumatic Disease


Seerambhatla, Rakesh, Executive M.B.A., M.S., Healthcare Policy and Research

Sterling, Liana, Executive M.B.A., M.S., Healthcare Policy and Research

Sucala, Laura Madalina, Executive M.B.A., M.S., Healthcare Policy and Research

Tang, Sydney Jao, M.S., Health Sciences for Physician Assistants. Advisor: Brandon Aden. Thesis: The Use of Probiotics as Adjuvant Therapy in Patients with Type 2 Diabetes Mellitus


Tsukuda, Asuka, Executive M.B.A., M.S., Healthcare Policy and Research

Udochi, Njideka, Executive M.B.A., M.S., Healthcare Policy and Research

Valerio, Tyler Anne, M.S., Health Sciences for Physician Assistants. Advisor: Carl Crawford. Thesis: Efficacy of the Autoimmune Paleo Diet for the Treatment of Adult Patients with Mild to Moderate Crohn's Disease


Wang, Brian, M.S., Population Health Sciences. Advisor: Meghan Turchioe. Thesis: Developing Prototypes of Interactive Decision Aids for Patients with Atrial Fibrillation


White, Audrey Ella April, M.S., Health Sciences for Physician Assistants. Advisor: Raymond Pastore. Thesis: Thrombotic Risk Stratification in aPL Carriers Using Beta-2 Glycoprotein-1 Anti-Domain 1 and Anti-Domain 5 Antibodies

Winnestaffer, Nora Mira Husani, Executive M.B.A., M.S., Healthcare Policy and Research
Masters of Science

May 19, 2022 (continued)

Wondisford, Fredric Edward, Executive M.B.A., M.S., Healthcare Policy and Research
Xu, Yingjuan, M.S., Population Health Sciences. Advisor: Yiye Zhang. Thesis: Outcomes of 72-hour Emergency Department Return Visits Requiring Hospital Admissions in Younger and Older Adults
Zein, Fairuz Sara, Executive M.B.A., M.S., Healthcare Policy and Research
Zeng, Zheqing, M.S., Population Health Sciences. Advisor: Meghan Turchioe. Thesis: Developing Prototypes of Interactive Decision Aids for Patients with Atrial Fibrillation
Zetoune, Tarek Samih, Executive M.B.A., M.S., Healthcare Policy and Research
Zhang, Mingxuan, M.S., Computational Biology. Advisors: Nikolaus Schultz and Bandlamudi Chaitanya. Thesis: Discovery of In Frame Indel Somatic Driver Mutations in Cancer from MSK-IMPACT Clinical Sequencing Data

August 31, 2022

Anderson, Ashley Maree, M.S., Population Health Sciences
Bernard, Shawn Bowen, M.S., Population Health Sciences
Chen, Peizheng, M.S., Population Health Sciences
Chen, Yanyan, M.S., Population Health Sciences
Chiha, Maria Serèna, M.S., Population Health Sciences. Advisor: Jiani Yu. Thesis: Telehealth Use for Older Adults with Alzheimer’s Disease and Related Dementias
Duan, Yimeng, M.S., Population Health Sciences
Fan, Jiaqi, M.S., Population Health Sciences
Gao, Jing, M.S., Population Health Sciences. Advisor: Tom Campion. Thesis: Natural Language Processing of Genes to Enable Precision Medicine Research
Gemson, Edward, M.S., Population Health Sciences
George, Nathanael, M.S., Population Health Sciences. Advisor: Tom Campion. Thesis: Natural Language Processing of Genes to Enable Precision Medicine Research
Gong, Zirui, M.S., Population Health Sciences. Advisor: Curtis Cole. Thesis: Compare Published Conflicts of Interest with Publication Disclosures
Huang, Xueqi, M.S., Population Health Sciences
Kabir, Farah Sama, M.S., Population Health Sciences
Kim, Dayoung, M.S., Population Health Sciences. Advisor: Tom Campion. Thesis: Natural Language Processing to Support Cancer Clinical Trial Recruitment
Lai, Po-hsuan, M.S., Population Health Sciences
LaQuaglia, Michael J., M.S., Population Health Sciences
Masters of Science

August 31, 2022 (continued)

Li, Calvin Jiawen, M.S., Population Health Sciences. Advisor: Tom Campion. Thesis: Natural Language Processing of Genes to Enable Precision Medicine Research


Li, Tianzi, M.S., Population Health Sciences. Advisor: Jing Li. Thesis: Utilization of Advance Care Planning Billing Codes in Medicare

Li, Ying, M.S., Population Health Sciences

Liu, Anni, M.S., Population Health Sciences

Liu, Xirui, M.S., Population Health Sciences. Advisor: Curtis Cole. Thesis: Compare Published Conflicts of Interest with Publication Disclosures


Lu, Dingxin, M.S., Population Health Sciences

Lukyanchikov, Nikolay, M.S., Population Health Sciences. Advisor: Tom Campion. Thesis: Natural Language Processing to Support Cancer Clinical Trial Recruitment


Natarajan, Harshani, M.S., Population Health Sciences

Natesan, Sahana, M.S., Population Health Sciences. Advisor: Jiani Yu. Thesis: Telehealth Use for Older Adults with Alzheimer’s Disease and Related Dementias

Navangul, Swayami Sanjiv, M.S., Population Health Sciences. Advisor: Amy Bond. Thesis: Physician, Practice, and Market Characteristics of Primary Care First Participants

Oh, Seongeun, M.S., Population Health Sciences

Pan, Di, M.S., Population Health Sciences

Pan, Jingxiang, M.S., Population Health Sciences. Advisor: Jing Li. Thesis: Utilization of Advance Care Planning Billing Codes in Medicare

Patel, Aman Neelam, M.S., Population Health Sciences

Peng, Maosen, M.S., Population Health Sciences

Sen, Roshni, M.S., Population Health Sciences. Advisor: Jiani Yu. Thesis: Telehealth Use for Older Adults with Alzheimer’s Disease and Related Dementias

Shaikh, Bilal Afroz, M.S., Population Health Sciences. Advisor: Tom Campion. Thesis: Natural Language Processing to Support Cancer Clinical Trial Recruitment


Sun, Zhaoyi, M.S., Population Health Sciences. Advisor: Tom Campion. Thesis: Natural Language Processing to Support Cancer Clinical Trial Recruitment


Wang, Manqi, M.S., Population Health Sciences

Whalen, William, M.S., Population Health Sciences


Yu, Zilong, M.S., Population Health Sciences

Yue, Selena, M.S., Population Health Sciences. Advisor: Jing Li. Thesis: Utilization of Advance Care Planning Billing Codes in Medicare


Zhang, Yike, M.S., Population Health Sciences

Zhang, Yuxin, M.S., Population Health Sciences

Zhu, Jin, M.S., Population Health Sciences

Zhu, Yanruyu, M.S., Population Health Sciences
Doctors of Philosophy

August 31, 2021


Dikly, Stanislav, Ph.D., Immunology and Microbial Pathogenesis. Advisor: Alexander Rudensky. Thesis: The Role of Epigenetic Regulation of FoxP3 Expression and Regulatory T Cell Differentiation in Supporting Immune Tolerance and Organismal Homeostasis


Li, Thomas Ka Ho, Ph.D., Neuroscience. Advisor: Yue Ming Li. Thesis: The Regulation of Gamma Secretase by Hypoxia Inducible Factor-1: Implications for Alzheimer’s Disease and Cancer

Marderstein, Andrew Reid, Ph.D., Tri-Institutional Computational Biology and Medicine Program. Advisors: Olivier Elemento and Andrew Clark. Thesis: Analyzing Modifiable Risk Factors in Disease Using Human Genetic Variation

Reed, Harry Jackson, Ph.D., Physiology, Biophysics and Systems Biology. Advisors: Kirk Deitsch and Christopher Mason. Thesis: Telomere Length Dynamics and Genome Stability in Response to DNA Damage in Plasmodium falciparum

Richardson, Chanel, Ph.D., Pharmacology. Advisor: Robert Schwartz. Thesis: Leveraging Induced Pluripotent Stem Cell Derived Hepatocyte Like Cells to Understand Liver Biology

Schild, Tanya, Ph.D., Biochemistry and Structural Biology. Advisor: John Blenis. Thesis: Contributions of NADK to the Tumorigenic Process


December 31, 2021

Acosta-Ruiz, Amanda, Ph.D., Biochemistry and Structural Biology. Advisor: Joshua Levitz. Thesis: Interrogating the Spatiotemporal Dynamics of Group I Metabotropic Glutamate Receptor Signaling

Adefisayo, Oyindamola Oyinkansola, Ph.D., Immunology and Microbial Pathogenesis. Advisor: Michael Glickman. Thesis: Transcriptional and Post-Translational Regulation of the DNA Damage in Mycobacteria

Antonelli, Anthony Claude, Ph.D., Immunology and Microbial Pathogenesis. Advisor: Michael Glickman. Thesis: Mechanisms of Anti-Tumor Immunity Induced by Mycobacterium bovis BCG Therapy for Bladder Cancer

Behr, Julie Marie, Ph.D., Tri-Institutional Computational Biology and Medicine Program. Advisor: Marcin Imlinski. Thesis: Loose Ends in Cancer Genome Structure

Campanella, Gabriele, Ph.D., Physiology, Biophysics and Systems Biology. Advisor: Thomas Fuchs. Thesis: Diagnostic Decision Support Systems for Computational Pathology in Cancer Care

Chen, Rosa Jiawei, Ph.D., Neuroscience. Advisor: Miklos Toth. Thesis: Maternal Programming of Offspring Behavior and Immunity


Fortea Verdejo, Eva, Ph.D., Physiology, Biophysics and Systems Biology. Advisors: Olga Boudker and Alessio Accardi. Thesis: Structural Basis of Common Gate Activation in a CLC Transporter

Gearty, Sofia Elena Vaccarino*, Ph.D., Immunology and Microbial Pathogenesis. Advisor: Andrea Schietinger. Thesis: Autoimmune CD8 T Cell Differentiation and Fate Diversification in Type 1 Diabetes


Gutzeit, Vanessa, Ph.D., Neuroscience. Advisor: Joshua Levitz. Thesis: Optical Studies of Metabotropic Glutamate Receptor 2 Pharmacology and Neuromodulation in Psychiatric Disorders

Kubala, Jaclyn Marie, Ph.D., Pharmacology. Advisors: Lorraine Gudas and Daniel Heller. Thesis: The Role of NADH Dehydrogenase [Ubiquinone] 1 Alpha Subcomplex 4-Like-2 in Clear Cell Renal Cell Carcinoma

Langenbacher, Rachel Eleanor, Ph.D., Pharmacology. Advisor: Daniel Heller. Thesis: In Situ Hybridization Nanoprobes to Investigate Mu-Opioid Receptor Alternative Splicing

Liao, George Pu-Jie, Ph.D., Pharmacology. Advisor: Yueming Li. Thesis: The Role of Gamma-Glutamyltransferase1 in the Regulation of Gamma-Secretase Activity in the Healthy and Diseased Kidney

Low, Vi Vien, Ph.D., Biochemistry and Structural Biology. Advisor: John Blenis. Thesis: Metabolic Alterations Driving Metastatic Communication and Progression in Cancer


Nagle, Veronica Leigh, Ph.D., Pharmacology. Advisors: Jason Lewis and Ingo Mellinghoff. Thesis: ImmunoPET Imaging Tumor Infiltrating Lymphocytes in Brain Tumors


Sanford, R. Lea, Ph.D., Physiology, Biophysics and Systems Biology. Advisor: Olaf Andersen. Thesis: Membranes Matter: Exploring Lipid-Bilayer Perturbation from Small Bioactive Molecules and Implications for Cytotoxicity

Schad, Sara, Ph.D., Immunology and Microbial Pathogenesis. Advisors: Jedd Wolchok and Taha Merghoub. Thesis: Identifying the Origin, Differentiation, and Functions of CD4+CD8+ T Cells in Cancer


Tully, Kathryn Margaret, Ph.D., Pharmacology. Advisors: Jason Lewis and Charles Rudin. Thesis: Radioimmunotherapy and ImmunoPET Imaging Targeting Delta-like Ligand 3 in Small Cell Lung Cancer

Weiss, Nicole Anastasia, Ph.D., Biochemistry and Structural Biology. Advisor: Minkui Luo. Thesis: Leveraging BPPM Technology to Investigate Noncanonical Histone Targets of Protein Methyltransferases DOT1L and NSD2

Xie, Xihe, Ph.D., Neuroscience. Advisor: Ashish Raj. Thesis: Model Based Analysis of Multimodal Neuroimaging: From Neural Masses to Spectral Graph Theory


Buyukozkan, Mustafa, Ph.D., Physiology, Biophysics and Systems Biology. Advisor: Jan Krumsieck. Thesis: Ranking-Based Methods as a Versatile Statistical Formulation for the Analysis of Complex Biomedical Data and Patient Subgroup Identification

Crowley, Michael Joseph, Ph.D., Physiology, Biophysics and Systems Biology. Advisor: Vivek Mittal. Thesis: Tumor-Intrinsic IRE1 Signaling Controls Protective Immunity in Lung Cancer
Doctors of Philosophy

May 19, 2022 (continued)

Deshpande, Aditya, Ph.D., Tri-Institutional Computational Biology and Medicine Program. Advisor: Marcin Imielski. Thesis: Background Models for Linear and High Order Three-Dimensional Genome Structure


Fowler, Faith Christina, Ph.D., Pharmacology. Advisor: Jessica Tyler. Thesis: The Regulation of DNA End Resection at DNA Double Strand Breaks

Grigg, John Benjamin, Ph.D., Immunology and Microbial Pathogenesis. Advisor: Gregory Sonnenberg. Thesis: Antigen Presenting Group 3 Innate Lymphoid Cells orchestrate Pathology and Tolerance in Neuroinflammation


Haddock, Sara Lynn, Ph.D., Cell and Developmental Biology. Advisor: Timothy Chan. Thesis: Phenotypic and Molecular States of IDHI Mutation-Induced CD24-Positive Glioma Stem-Like Cells

Hadli, Kevin M., Ph.D., Physiology, Biophysics and Systems Biology. Advisor: Marcin Imielski. Thesis: Complex Structural Variants Interpreted Through Graph Representation of Cancer Genomes

Harris, Chantal Tashae, Ph.D., Immunology and Microbial Pathogenesis. Advisor: Björn Kafsack. Thesis: Metabolic Regulation of Sexual Differentiation in Human Malaria Parasites

Hebert, Jakob, Ph.D., Tri-Institutional Chemical Biology Program. Advisor: Yael David. Thesis: The SWI/SNF-related Protein SMARCA3 is a Histone H3K23 Ubiquitin Ligase that Regulates H3K9me3 in Cancer


Huang, Pei-Ching, Ph.D., Molecular Biology. Advisor: Scott Keeney. Thesis: Chromatin Remodeler Fun30 Promotes Efficient DSB End Resection and Recombination During Yeast Meiosis


Li, Xiang, Ph.D., Cell and Developmental Biology. Advisor: Scott Lowe. Thesis: Preclinical Modeling and Assessment of CDK9 Inhibition in Chronic Liver Disease and Cancer

Lora, Jose Naftali, Ph.D., Physiology, Biophysics and Systems Biology. Advisor: Carl Blobel. Thesis: Regulation of ADAM17, a Key Molecule in Inflammation and EGF-R Signaling, by its Cytoplasmic Domain


Metz, Maeva Laura, Ph.D., Immunology and Microbial Pathogenesis. Advisor: Randy Longman. Thesis: Adherent Invasive Escherichia coli Regulates Intestinal and Systemic Immunity in Health and Crohn’s Disease

Orth-He, Elizabeth, Ph.D., Tri-Institutional Chemical Biology Program. Advisor: Daniel Bachovchin. Thesis: Aminopeptidase Inhibition Activates the CARD8 and NLRP1 Inflammasomes


Rivera, Jean Karlo, Ph.D., Neuroscience. Advisor: Kristen Pleil. Thesis: Valence and Salience Encoding by Converging Thalamic Circuits

Saad, Syed Zammam, Ph.D., Neuroscience. Advisor: Frederick Maxfield. Thesis: Identifying Chaperone Proteins that Fold Mutant NPC1


Xia, Chuying, Ph.D., Neuroscience. Advisors: Conor Liston and Ashish Raj. Thesis: Prefrontal Circuit Mechanisms and Role of Somatostatin Interneurons in Working Memory Maintenance

Xie, Chensu, Ph.D., Tri-Institutional Computational Biology and Medicine Program. Advisor: Thomas Fuchs. Thesis: At the Cutting Edge of Computational Pathology: From Domain Knowledge Representation to Explorative Modelling

Yao, Xiaotong, Ph.D., Tri-Institutional Computational Biology and Medicine Program. Advisor: Marcin Imieliński. Thesis: A Genome Graph Paradigm for Cancer Genome Structure
Alumni Award of Distinction 2022

Weill Cornell Graduate School of Medical Sciences

John D. MacMicking, Ph.D. ’97

Dr. John MacMicking is a Howard Hughes Medical Institute (HHMI) Investigator, a tenured professor in the Departments of Immunobiology and Microbial Pathogenesis at Yale University School of Medicine, and a member of the Yale Systems Biology Institute. He received his bachelor’s degree in synthetic organic chemistry and biochemistry from the Australian National University with first class honors and his doctorate from Weill Cornell Graduate School of Medical Sciences.

While at the Australian National University, Dr. MacMicking conducted thesis work in the Department of Immunology and Cell Biology, formerly headed by Nobel laureate Peter Doherty, at the John Curtin School of Medical Research. In 1991, he came to the United States to pursue graduate studies with Dr. Carl Nathan in the immunology program at Weill Cornell Graduate School of Medical Sciences before being selected as an HHMI Life Science Research Foundation Fellow to conduct post-doctoral work at The Rockefeller University. He remained an adjunct assistant professor at Rockefeller when he joined Yale in 2004.

At Weill Cornell Graduate School of Medical Sciences, Dr. MacMicking’s doctoral dissertation described the first knockout of an innate immune effector gene in mammals: inducible nitric oxide synthase (iNOS). It served as an early paradigm for host defense against bacterial, viral and parasitic infections. At Rockefeller, he identified and began functionally characterizing a complete immune GTPase superfamily operating against all pathogen classes.

For these discoveries, Dr. MacMicking has been named a Searle Scholar, Cancer Research Institute Investigator, Burroughs Wellcome Fund Investigator, Crohn’s & Colitis Foundation Senior Research awardee, American Asthma Foundation Scholar and Kenneth Rainin Foundation Innovator. In 2015, he was chosen as an HHMI Investigator.
Siegel Family Faculty Awards 2022
Jeanne and Herbert Siegel Award for Excellence in Medical Education

Kemi Babagbemi, M.D.

Dr. Kemi Babagbemi is an associate professor of clinical radiology at Weill Cornell Medicine and serves as the inaugural vice chair for diversity, equity and inclusion in the Department of Radiology. She earned her bachelor’s degree, summa cum laude, from Georgia State University and was awarded her medical degree from Harvard Medical School. She completed her residency training in diagnostic radiology at the Brigham and Women’s Hospital, where she was elected chief radiology resident.

Early in her career, Dr. Babagbemi became keenly aware of the need to eliminate disparities in health care and reduce obstacles to prevention and detection of disease as it relates to her chosen field of radiology. Ever since, she has been committed to building and strengthening a culturally informed and responsive medical environment while ensuring that every aspect of Weill Cornell Medicine radiology is fair and impartial, including trainee admissions, faculty hiring, education, mentorship, research and patient care. Dr. Babagbemi has been continually active and involved in teaching medical students, radiology residents, other physicians and medical professionals. As an educator, she served as assistant program director of the radiology residency program from 2006 to 2014, course director and assistant director for several courses and educational programs from 2010 to 2020, and instructor for the hospital medicine clinical point of care ultrasound fellowship, among many other educational roles.

From the start of the COVID-19 pandemic, she has been an educator using multiple mediums to speak ardently to the community and other health professionals as part of the speakers’ bureau for vaccine education, locally and internationally. She has been featured in Weill Cornell Medicine’s Back to Health Podcast, the American College of Radiology’s journal Bulletin and Spirit of Nigeria Radio. In 2019, she was chosen as the faculty scholar in health equity for the Diversity Center for Excellence.

Jeanne and Herbert Siegel Award for Outstanding Medical Research

David Artis, Ph.D.

Dr. David Artis is the inaugural Michael Kors Professor of Immunology, director of the Jill Roberts Institute for Research in Inflammatory Bowel Disease and director of the Friedman Center for Nutrition and Inflammation at Weill Cornell Medicine. Dr. Artis received his bachelor’s degree from the University of Glasgow (United Kingdom); he completed his doctoral research training at the University of Manchester (United Kingdom), focusing on regulation of immunity and inflammation in the intestine. Following receipt of a Wellcome Trust Prize Traveling Fellowship, he undertook his post-doctoral fellowship training at the University of Pennsylvania, where he continued his research in examining the regulation of immune responses at barrier surfaces. Prior to joining Weill Cornell Medicine, Dr. Artis was on the faculty of the University of Pennsylvania.

Dr. Artis has developed a research program focused on dissecting the pathways that regulate innate and adaptive immune cell function and host-microbiota interactions at barrier surfaces in the context of health and disease. He has also pioneered multidisciplinary approaches to dissect cellular and molecular pathways that control the gut-brain axis. His research program encompasses a significant effort to translate research findings in pre-clinical models into patient-based studies of immune-mediated diseases.

Dr. Artis is funded by the National Institutes of Health, the Crohn's & Colitis Foundation (CCFA) and the Burroughs Wellcome Fund. He has been the recipient of Young Investigator Awards from the American Association of Immunologists (AAI), the CCFA and the International Cytokine and Interferon Society. Additionally, he has been awarded the Colyton Prize, the Stanley Cohen Prize and the AAI-BD Biosciences Investigator Award.
Jeanne and Herbert Siegel Faculty Development Award

Susana Rita Morales, M.D.

Dr. Susana Morales is an associate professor of clinical medicine at Weill Cornell Medicine and serves as vice chair for diversity in the Joan and Sanford I. Weill Department of Medicine. Dr. Morales was raised in New York, attended public schools and then Harvard University, where she received her Bachelor of Arts degree in biology. She obtained her medical degree from the Columbia University Vagelos College of Physicians and Surgeons and completed her residency training in internal medicine at New York-Presbyterian/Columbia University Irving Medical Center.

Dr. Morales has special interests in the psychosocial aspects of medicine, diversity in the health-care workforce, health policy, immigrant health, health disparities and community vaccine education. In 2018, she became the principal investigator of the Weill Cornell Medicine Diversity Center of Excellence of the Cornell Center for Health Equity upon receiving a grant of $2.7 million from the Health Resources Services Administration of the U.S. Department of Health and Human Services. The Diversity Center of Excellence’s mission is to enhance diversity in medicine and health care and to promote health equity through research, education, advocacy and community engagement.

Dr. Morales is a board member of the United Hospital Fund and the Latino Commission on AIDS. She is the recipient of numerous honors, including the J. James Smith Memorial Award, presented by the New York-Presbyterian/Weill Cornell Medical Center housestaff to “a member of the attending staff who exemplifies the qualities of Teacher, Scholar, and Physician,” the Bruce Laine Ballard, M.D., Award for Excellence in Mentoring, presented by the Weill Cornell Medicine Office of Faculty Diversity, and the Leonard Tow Humanism in Medicine Award, presented by the Arnold P. Gold Foundation. Most recently, Dr. Morales was named 2022 Physician of the Year by the National Hispanic Medical Association.

Donald J. D’Amico, M.D., Award for Excellence in Ophthalmology

Gary J. Lelli Jr., M.D.

Dr. Gary Lelli is associate professor of ophthalmology at Weill Cornell Medicine and serves as vice chair of the Department of Ophthalmology. Dr. Lelli received his bachelor’s degree, magna cum laude, from the University of Michigan and received his medical degree from Icahn School of Medicine at Mount Sinai, where he was selected junior Alpha Omega Alpha and graduated with the highest academic distinction in his class. He completed his residency at the Michigan Medicine W.K. Kellogg Eye Center, where he was elected chief resident in his final year. Dr. Lelli completed a two-year fellowship in oculofacial plastic surgery in New York City at Columbia University Irving Medical Center; Manhattan Eye, Ear and Throat Hospital; New York Eye and Ear Infirmary; and New York University.

In addition to his role as vice chair, Dr. Lelli serves his department as co-chair for quality and patient safety, director of the oculofacial plastic surgery service and primary preceptor for a highly coveted two-year fellowship accredited through the American Society of Oculofacial Plastic and Reconstructive Surgery (ASOPRS). Dr. Lelli specializes in oculoplastic surgery – plastic and reconstructive surgery of eyelids, orbit and lacrimal system. He values his relationships with his patients, collaborative academic endeavors and contributing to Weill Cornell Medicine’s mission to care, discover and teach.

Nationally, Dr. Lelli serves in numerous leadership roles for ASOPRS, including chair of the program directors committee and charter member of the branding and marketing committee. Internationally, he is the director of the Open Medical Institute Ophthalmology Seminar held annually in Salzburg, Austria in conjunction with Weill Cornell Medicine and the American Austrian Foundation.
Jeanne and Herbert Siegel Award for Excellence in Emergency Medicine

Peter Wagoner Greenwald, M.D.

Dr. Peter Greenwald is an associate professor of clinical emergency medicine at Weill Cornell Medicine and serves as vice chair of clinical strategy and innovation in the Department of Emergency Medicine. Dr. Greenwald received his undergraduate degree from Williams College, his medical degree from the State University of New York Downstate Health Sciences University and completed his residency at what is now Montefiore Health System. Subsequently, he received his master's degree in biostatistics and research design from Columbia University Mailman School of Public Health.

Dr. Greenwald is fascinated by the educational and human factors of telemedicine. Through the Department of Emergency Medicine's Center for Virtual Care, he trains Weill Cornell Medical College students in the basics of telemedicine. He is interested in how telemedicine can help physicians better meet the needs of all patients and how telemedicine tools will allow emergency medicine to expand beyond constraints of time and location. He believes that provider-to-provider and provider-to-patient consultation will increase the availability of high-quality care globally. Alongside his international partners, Dr. Greenwald is currently exploring how these same tools have the potential to dramatically increase specialty education in areas where the scarcity of specialist mentors make such training challenging.

A national leader in the field, Dr. Greenwald led the early implementation of telemedicine at Weill Cornell Medicine, which began offering virtual urgent care and express care – an in-the-ED telemedicine service – in 2016. In response to the COVID-19 pandemic, and under Dr. Greenwald's direction, Weill Cornell Medicine pioneered several virtual-care innovations, including the deployment of telemedicine as "electronic PPE" in the emergency room and an enterprise-wide post-ED telemedicine safety net for discharged COVID-19 patients. Dr. Greenwald was instrumental in rapidly and remotely training physicians from an array of specialties to respond to a 20-fold increase in virtual urgent care volume, and in creating educational materials that were disseminated across the enterprise supporting the expansion of telemedicine in all specialties.

Richard D. Granstein, M.D., Award for Excellence in Dermatology

Shari R. Lipner, M.D., Ph.D.

Dr. Shari Lipner is an associate professor of clinical dermatology at Weill Cornell Medicine. She completed her undergraduate studies at Dartmouth College, where she obtained a Bachelor of Arts in chemistry, summa cum laude, and graduated Phi Beta Kappa. Dr. Lipner completed her medical training at Albert Einstein College of Medicine, where she received both medical and doctoral degrees and graduated Alpha Omega Alpha. She completed her residency training in dermatology at NewYork-Presbyterian/Weill Cornell Medical Center.

Dr. Lipner is an expert in nail disorders and the primary investigator on clinical trials utilizing novel treatments for nail disorders. She has authored over 250 peer-reviewed publications and numerous book chapters. She lectures nationwide and is frequently sought out by the media for her expertise.

Dr. Lipner is a member of the American Academy of Dermatology and chair of its Public Education Committee. She is on the boards of directors for the Women's Dermatologic Society and for the Council for Nail Disorders. She is the president of The Dermatologic Society of Greater New York, co-chaired the Atlantic Dermatological Conference in 2019 and is president-elect of the New York State Society of Dermatology and Dermatologic Surgery. Dr. Lipner is on the editorial board of Cutis and the Journal of the American Academy of Dermatology (JAAD), and dermatology section editor of Annals of Medicine. She is the recipient of multiple honors and awards, including the American Academy of Dermatology (AAD) Presidential Citation, AAD Academic Dermatology Leadership Program Award, Women's Dermatologic Society Mentorship Award, Weill Cornell Leadership in Academic Medicine Program Award and the JAAD Editorial Mentorship Award.
Dean’s Award for Excellence in Mentorship 2022

Dean’s Award for Excellence in Mentorship

Michael W. O’Dell, M.D.

Dr. Michael O’Dell is a professor of clinical rehabilitation medicine at Weill Cornell Medicine. He received his bachelor’s degree from Franklin College of Indiana and his medical degree from Indiana University School of Medicine. He completed a residency in physical medicine and rehabilitation at the Hospital of the University of Pennsylvania, followed by a fellowship in brain injury and trauma rehabilitation at the Mediplex Rehabilitation Hospital in New Jersey.

Dr. O’Dell joined the faculty of Weill Cornell Medicine in 2001 and has served in multiple leadership roles within the Department of Rehabilitation Medicine. During his time at Weill Cornell Medicine, Dr. O’Dell has mentored more than 150 faculty and residents, and through his teaching in neurological rehabilitation, has inspired multiple medical students to pursue careers in physiatry. On a national level, he is the inaugural director of the Program of Academic Leadership through the Association of Academic Physiatrists, a three-year course that has provided more than 150 early-career rehab faculty with leadership training and mentorship.
Hippocratic Oath

I do solemnly vow, to that which I value and hold most dear:

That I will honor the Profession of Medicine, be just and generous to its members, and help sustain them in their service to humanity;

That just as I have learned from those who preceded me, so will I instruct those who follow me in the science and the art of medicine;

That I will recognize the limits of my knowledge and pursue lifelong learning to better care for the sick and to prevent illness;

That I will seek the counsel of others when they are more expert so as to fulfill my obligation to those who are entrusted to my care;

That I will not withdraw from my patients in their time of need;

That I will lead my life and practice my art with integrity and honor, using my power wisely;

That whatsoever I shall see or hear of the lives of my patients that is not fitting to be spoken, I will keep in confidence;

That into whatever house I shall enter, it shall be for the good of the sick;

That I will maintain this sacred trust, holding myself far aloof from wrong, from corrupting, from the tempting of others to vice;

That above all else I will serve the highest interests of my patients through the practice of my science and my art;

That I will be an advocate for patients in need and strive for justice in the care of the sick.

I now turn to my calling, promising to preserve its finest traditions, with the reward of a long experience in the joy of healing.

I make this vow freely and upon my honor.
Recipients of Degrees 2022

Weill Cornell Medical College
Doctors of Medicine

May 19, 2022

Zara Adamou
Oluwatobi Michael Aladesuru
Daniel Alberto Alfonso
Bryan Armando Aristega Almeida
Rachel Ann Babij †
Sanjeethan Baksh †
Jakyung Bang
Kelly Madigan Banks †
Elora Basu
Sebastian Bidegain
Kevin Michael Boehm †
Chayma Boussayoud
Steven Cajamarca †
John Kyungjun Chae *
Aaron Z. Chen *
Darren Austin Chen *
Dora Young Chen
Maneesha Elizabeth Chitanvis
Adrienne Shaine Clermont ◊
Anna Cornelius-Schechter
Zachary Smith Crockett
Samantha Tucker Cronin
Paolo de Angeliς *◊
Zhe Ran Duan †
Andrew Tien Duong
Idil Eroglu ◊
Margaret Marilee Fabiszak †
Khalid Fahoum ◊
Rhea Fogla
William John Hill Ford *◊§
Kate Gabrielle Fruitman
James Minhyuk Gang
Tyler Scott Garman §Φ
Gary Francis George II *
Radhika Ghosalkar
Nathaniel Goldblatt *
Yendé Alaina Julien Grel
Rohivert Guareuco Jr. †
Dominique Frenel Guelce
Sudha Ragavalli Guttikonda †
Amber Alexis Hamilton §
Gregory C. Han §
Jason Michael Harris
Janice Havasy ◊
Hao Huang ◊
Nikolay A. Ivanov
Wooram Florian Jung
Neil Anthony Kelly Jr.
Julie Kim
Sean Hun Kim ◊
Yee Jung Kim
Julia Isabella Klein §
David Andrew Kolin
Hannah Danielle Krinsky *
Amanda Elizabeth Krosché ◊
Nathaniel Der-Lin Kwok
Emily Anne Lang *
Jerry Yuan-Ho Lee *
Justin Gabriel Lee
Juan David Lopez
Danny Luan Φ§
Olivia Austen Blackburn Maguire †
Joseph Emanuele Manzi
Raul Julian Martinez-Mcfaline †
Brooks Hayden Martino
Paige Elizabeth McMahon
Dianna Lissette Mejia
Jaime Montemayor
Jared Daedalus Moon †
Harold Gregory Moore IV ◊
Fatima Nathalia Morales Delgado
Khoi Manh Nguyen
Jae Seong No
Philip Mojsov Nussenzweig †
Yuna Oh
Anthony Armando Palillo
Sabrina Pan *◊
Yushan Pan *◊
Nicola Marie Pereira *
Tara Catherine Pilato §
Meridith Paige Pollie *
Anjana Sita Rajan *
Elizabeth Reznik *
Rachel Julie Rosengard
Charles-Etienne Gabriel Sauvé ◊
Carrie Sha*
Sachin Prakash Shah ◊
Ariel Shalev
Nivita Divya Sharma
Jay Shi †
Michelle Chua Siao †
Amber Catheryn Simmons
Sunidhi Singh
Cheyanne Slocum ◊
Cheyenne Smith *◊
Natalia Michelle Smith ◊
Rohan R. Soman †
Carolyn Rose Stewart
Tony Sun †
Samuel Robert Taylor †
Samir Hassan Touhamy II
Michael Tzeng
Paul Bredino Walker Jr.
Anson Wang
Ross Weber †
Daniel Neil Weinberg †
Robert Thomas Williams †
Robert Joseph Wozniak
Jimmy Jing Xia
William Xiang
Jenny Yaohua Xue †
Peter Yao ◊
Xiaohan Ying
James Yoder
Lisa Zhang
Alice Sichen Zhao
Yili Zhao

Approval contingent on their successful completion of the academic program

*  Alpha Omega Alpha Honor Medical Society/with Academic Distinction
◊  with Honors in Research
§  with Honors in Service
Φ  Weill Cornell/Rockefeller/Sloan Kettering Tri-Institutional M.D.-Ph.D. Program
Weill Cornell Medical College

Alumni Award of Distinction
2022

John I. Gallin, M.D. ’69

Dr. John Gallin is the chief scientific officer for the National Institutes of Health (NIH) Clinical Center and associate director for clinical research at the NIH. He received his undergraduate degree from Amherst College, cum laude, and his medical degree from Weill Cornell Medical College.

Prior to his current positions, Dr. Gallin spent 22 years as director of the NIH Clinical Center after serving as scientific director of the National Institute of Allergy and Infectious Diseases (NIAID). As director of the Clinical Center, Dr. Gallin oversaw the design, construction and activation of the new NIH Clinical Research Center. He also oversaw the establishment of a new curriculum for clinical research training – now offered globally, reaching about 20,000 students annually in 150 countries – and the development of new clinical research information systems.

Dr. Gallin continues to lead his own lab in NIAID, focusing on rare immune disorders of phagocytes. His laboratory described the molecular and genetic basis for several forms of chronic granulomatous disease and other phagocyte disorders and developed treatment regimens that have reduced the characteristic life-threatening infections in these patients.

In 2011, Dr. Gallin accepted, on behalf of the NIH Clinical Center, the Lasker–Bloomberg Public Service Award for the center’s rich history of medical discovery through clinical research. He is an elected member of the American Society for Clinical Investigation, the Association of American Physicians and the National Academy of Medicine of the National Academy of Sciences, and is a Master of the American College of Physicians. Dr. Gallin has published more than 380 research articles and edited two textbooks – “Inflammation: Basic Principles and Clinical Correlates” (three editions) and “Principles and Practice of Clinical Research” (four editions).
Cornell University Alma Mater

Far above Cayuga’s waters,
With its waves of blue,
Stands our noble Alma Mater,
Glorious to view.

Far above the busy humming
of the bustling town,
Reared against the arch of heaven,
Looks she proudly down.

Chorus
Lift the chorus, speed it onward,
Loud her praises tell;
Hail to thee, our Alma Mater,
Hail, all hail, Cornell.

Music by
Opus 5 Music

RODGERS is the official house organ at Carnegie Hall.

Weill Cornell Medicine