

Date: July 25th, 2025**Rui Yang, M.D., Ph.D.**

BCM-Feigin Center
1102 Bates Ave.
C0340.03E2
Houston, TX 77030, United States
Phone#: (832)-824-7968
Cell#: (802)-829-8248
Email: rui.yang@bcm.edu

ACADEMIC APPOINTMENTS

2011-2016 Ph.D. candidate, Department of Medicine Immunobiology Group (head: Mercedes Rincon), University of Vermont, Burlington College of Medicine, Burlington, VT, USA
2016-2021 Postdoctoral Associate, St. Giles Laboratory of Human Genetics of Infectious Diseases (head: Jean-Laurent Casanova), The Rockefeller University, New York, NY, USA
2021-2024 Resident physician, Department of Pediatrics, Weill Cornell Medicine and New York-Presbyterian Hospital, New York, NY, USA
2021-present Visiting scholar, St. Giles Laboratory of Human Genetics of Infectious Diseases (head: Jean-Laurent Casanova), The Rockefeller University, New York, NY, USA
2024-present Fellow physician in allergy immunology, Division of Immunology, Allergy, and Retrovirology, Department of Pediatrics, Baylor College of Medicine, Houston, TX, USA

ACADEMIC TRAINING

2006-2011 Bachelor of Medicine (MD equivalent), Tongji Medical College, Huazhong University of Science and Technology, Wuhan, China
2011-2016 Ph.D., Cell biology and Immunology (head: Mercedes Rincon). University of Vermont, Burlington, VT, USA
2016-2021 Postdoctoral associate, St. Giles Laboratory of Human Genetics of Infectious Diseases (head: Jean-Laurent Casanova), The Rockefeller University, New York, NY, USA
2021-2024 Resident physician, Department of Pediatrics, Weill Cornell Medicine and New York-Presbyterian Hospital, New York, NY, USA
2024-present Fellow physician, Department of Pediatrics, Division of Immunology, Allergy, and Retrovirology, Baylor College of Medicine, Houston, TX, USA

LICENSING AND BOARD CERTIFICATION

2021 ECFMG (The Educational Commission for Foreign Medical Graduates) certificate
2024 Board certified, American Board of Pediatrics
2024 Physician-in-training (PIT) certificate, Texas Medical Board

SELECT/RELEVANT CLINICAL ROTATIONS

2022 Allergy Immunology - Elective Rotation, New York-Presbyterian Hospital/Columbia University Medical Center, New York, NY, USA
2023 Allergy Immunology - Elective Rotation, Mount Sinai Hospital, New York, NY, USA
2023 Stem Cell Transplant - Elective Rotation, Memorial Sloan Kettering Cancer Center, New York, NY, USA
2021-2024 Pediatrics, New York-Presbyterian Hospital/Weill Cornell Medicine, New York, NY, USA
2021-2024 Pediatric Oncology, Memorial Sloan Kettering Cancer Center, New York, NY, USA
2024-present Allergy and immunology, Texas Children's Hospital, Baylor College of Medicine, Houston, TX, USA

2024-present Allergy and Immunology, McNair clinic, Baylor College of Medicine, Houston, TX, USA
 2024-present Allergy and Immunology, Smith clinic, Harris Health, Baylor College of Medicine, Houston, TX, USA
 2024-present Allergy and Immunology, Michael E. DeBakey VA medical Center, Baylor College of Medicine, Houston, TX, USA

SCHOLARSHIP

Peer-reviewed publications in the primary literature, exclusive of abstracts:

1. **Yang R, et al.** Human T-bet governs both innate and innate-like adaptive IFN- γ immunity against mycobacteria. *Cell*. 2020 Dec 23;183(7):1826-1847.e31. doi: 10.1016/j.cell.2020.10.046. Epub 2020 Dec 8. PMID: 33296702; PMCID: PMC7770098.
2. **Yang R, et al.** High Th2 cytokine levels and upper airway inflammation in human inherited T-bet deficiency. *J Exp Med*. 2021 Aug 2;218(8):e20202726. doi: 10.1084/jem.20202726. Epub 2021 Jun 23. PMID: 34160550; PMCID: PMC8225679.
3. **Yang R, et al.** Human T-bet governs the generation of a distinct subset of CD11c^{high}CD21^{low} B cells. *Sci Immunol*. 2022 Jul 22;7(73):eabq3277. doi: 10.1126/sciimmunol.abq3277. Epub 2022 Jul 22. PMID: 35867801; PMCID: PMC9413977.
4. Ogishi M*, Arias AA*, **Yang R***, Han JE*, et al. Impaired IL-23-dependent induction of IFN- γ underlies mycobacterial disease in patients with inherited TYK2 deficiency. *J Exp Med*. 2022 Oct 3;219(10):e20220094. doi: 10.1084/jem.20220094. Epub 2022 Sep 12. PMID: 36094518; PMCID: PMC9472563. (*co-first author)
5. Zhang P*, Abel L, Casanova JL, **Yang R***. Genotyping Multiplexed-Sequencing of CRISPR-Localized Editing (GMUSCLE): An Experimental and Computational Approach for Analyzing CRISPR-Edited Cells. *CRISPR J*. 2023 Oct;6(5):462-472. doi: 10.1089/crispr.2023.0021. PMID: 37824834; PMCID: PMC10611965. (*co-first and co-correspondence author).
6. **Yang R et al.** Mitochondrial Ca²⁺ and membrane potential, an alternative pathway for Interleukin 6 to regulate CD4 cell effector function. *Elife*. 2015 May 14;4:e06376. doi: 10.7554/eLife.06376. PMID: 25974216; PMCID: PMC4447996.
7. **Yang R et al.** IL-6 promotes the differentiation of a subset of naive CD8⁺ T cells into IL-21-producing B helper CD8⁺ T cells. *J Exp Med*. 2016 Oct 17;213(11):2281-2291. doi: 10.1084/jem.20160417. Epub 2016 Sep 26. PMID: 27670591; PMCID: PMC5068236.
8. **Yang R**, Rincon M. Mitochondrial Stat3, the Need for Design Thinking. *Int J Biol Sci*. 2016 Feb 29;12(5):532-44. doi: 10.7150/ijbs.15153. PMID: 27019635; PMCID: PMC4807418.
9. Fagniez I, ..., Casanova JL*, **Yang R***. Human inherited ROR γ T deficiency: molecular, immunological, and clinical features. manuscript in preparation. (*co-correspondence author).
10. Champagne DP, Hatle KM, Fortner KA, D'Alessandro A, Thornton TM, **Yang R, et al.** Fine-Tuning of CD8(+) T Cell Mitochondrial Metabolism by the Respiratory Chain Repressor MCJ Dictates Protection to Influenza Virus. *Immunity*. 2016 Jun 21;44(6):1299-311. doi: 10.1016/j.immuni.2016.02.018. Epub 2016 May 24. PMID: 27234056; PMCID: PMC4917451.
11. Valena-Pereira F, Fang Q, Mari   IJ, Giddings EL, Fortner KA, **Yang R, et al.** IL-6 enhances CD4 cell motility by sustaining mitochondrial Ca²⁺ through the noncanonical STAT3 pathway. *Proc Natl Acad Sci U S A*. 2021 Sep 14;118(37):e2103444118. doi: 10.1073/pnas.2103444118. PMID: 34507993; PMCID: PMC8449403.
12. Peel JN, **Yang R, et al.** Neutralizing IFN- γ autoantibodies are rare and pathogenic in HLA-DRB1*15:02 or 16:02 individuals. *J Clin Invest*. 2024 Mar 12;134(8):e178263. doi: 10.1172/JCI178263. PMID: 38470480; PMCID: PMC11014650.
13. Ogishi M, **Yang R, et al.** Inherited PD-1 deficiency underlies tuberculosis and autoimmunity in a child. *Nat Med*. 2021 Sep;27(9):1646-1654. doi: 10.1038/s41591-021-01388-5. Epub 2021 Jun 28. PMID: 34183838; PMCID: PMC8446316.

14. Ogishi M, **Yang R, et al.** Inherited human ITK deficiency impairs IFN- γ immunity and underlies tuberculosis. *J Exp Med*. 2023 Jan 2;220(1):e20220484. doi: 10.1084/jem.20220484. Epub 2022 Nov 3. PMID: 36326697; PMCID: PMC9641312.
15. Ogishi M, **Yang R, et al.** Multi-batch cytometry data integration for optimal immunophenotyping. *J Immunol*. 2021 Jan 1;206(1):206-213. doi: 10.4049/jimmunol.2000854. Epub 2020 Nov 23. PMID: 33229441; PMCID: PMC7855665.
16. Ogishi M, **Yang R, et al.** Inborn errors of human transcription factors governing IFN- γ antimycobacterial immunity. *Curr Opin Immunol*. 2023 Apr;81:102296. doi: 10.1016/j.coi.2023.102296. Epub 2023 Mar 1. PMID: 36867972; PMCID: PMC10023504.
17. Benhsaien I, **Yang R, et al.** Chronic upper airway inflammation related to high Th2 cytokines in Mendelian susceptibility to mycobacterial disease case. *Qatar Med J*. 2022 Apr 4;2022(2):24. doi: 10.5339/qmj.2022.fqac.24. PMID: 35909394; PMCID: PMC9284602.
18. Rosain J, Neehus AL, Manry J, **Yang R, et al.** Human IRF1 governs macrophagic IFN- γ immunity to mycobacteria. *Cell*. 2023 Feb 2;186(3):621-645.e33. doi: 10.1016/j.cell.2022.12.038. PMID: 36736301; PMCID: PMC9907019.
19. Zhang Q, Bastard P[†], Liu Z[†], Le Pen J[†], Moncada-Velez M[†], Chen J[†], Ogishi M[†], Sabli IK[†], Hodeib S[†], Korol C[†], Rosain J[†], Bilguvar K[†], Ye J[†], Bolze A[†], Bigio B[†], **Yang R[†], et al.** Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. *Science*. 2020 Oct 23;370(6515):eabd4570. doi: 10.1126/science.abd4570. Epub 2020 Sep 24. PMID: 32972995; PMCID: PMC7857407.
20. Le Voyer T, Neehus AL, **Yang R, et al.** Inherited deficiency of stress granule ZNFX1 in patients with monocytosis and mycobacterial disease. *Proc Natl Acad Sci U S A*. 2021 Apr 13;118(15):e2102804118. doi: 10.1073/pnas.2102804118. PMID: 33876776; PMCID: PMC8053974.
21. Bohlen J, Zhou Q, Philippot Q, Ogishi M, Rinchai D, Conil C, Nieminen T, Momenilandi M, Seyedpour S, Parvaneh N, Rezaei N, Yazdanpanah N, Neehus AL, Franco C, Le Voyer T, Khan T, **Yang R, et al.** Human MCTS1-dependent translation re-initiation is essential for IFN- γ immunity to mycobacterial. *Cell*. 2023 Nov 9;186(23):5114-5134.e27. doi: 10.1016/j.cell.2023.09.024. Epub 2023 Oct 23. PMID: 37875108; PMCID: PMC10841658.
22. Philippot Q, Ogishi M, Bohlen J, Puchan J, Arias AA, Nguyen T, Martin-Fernandez M, Conil C, Rinchai D, Momenilandi M, Mahdavian SA, Keramatipour M, Rosain J, **Yang R, et al.** Human IL-23 is essential for IFN- γ -dependent immunity to mycobacteria. *Sci Immunol*. 2023 Feb 17;8(80):eabq5204. doi: 10.1126/sciimmunol.abq5204. Epub 2023 Feb 10. PMID: 36763636; PMCID: PMC10069949.
23. Arias AA, Neehus AL, Ogishi M, Meynier V, Krebs A, Lazarov T, Lee AM, Arango-Franco CA, **Yang R, et al.** Tuberculosis in otherwise healthy adults with inherited TNF deficiency. *Nature*. 2024 Sep;633(8029):417-425. doi: 10.1038/s41586-024-07866-3. Epub 2024 Aug 28. PMID: 39198650; PMCID: PMC11390478.
24. Kerner G, Rosain J, Guérin A, AlKhabaz A, Oleaga-Quintas C, Rapaport F, Massaad MJ, Ding JY, Khan T, Ali F Al, Rahman M, Deswarte C, Martinez-Barricarte R, Geha RS, Jeanne-Julien V, Garcia DST, Chi CY, **Yang R, et al.** Inherited human IFN- γ deficiency underlies mycobacterial disease. *J Clin Invest*. 2020 Jun 1;130(6):3158-3171. doi: 10.1172/JCI135460. PMID: 32163377; PMCID: PMC7260033.
25. Ogishi M, Kitaoka K, Good-Jacobson KL, Rinchai D, Zhang B, Wang J, Gies V, Rao G, Nguyen T, Avery DT, Khan T, Smithmyer ME, Mackie J, **Yang R, et al.** Impaired development of memory B cells and antibody responses in humans and mice deficient in PD-1 signaling. *Immunity*. 2024 Dec 10;57(12):2790-2807.e15. doi: 10.1016/j.immuni.2024.10.014. Epub 2024 Nov 26. PMID: 39603236; PMCID: PMC11634639.
26. Kerner G, Ramirez-Alejo N, Seeleuthner Y, **Yang R, et al.** Homozygosity for *TYK2* P1104A underlies tuberculosis in about 1% of patients in a cohort of European ancestry. *Proc Natl Acad*

- Sci U S A*. 2019 May 21;116(21):10430-10434. doi: 10.1073/pnas.1903561116. Epub 2019 May 8. PMID: 31068474; PMCID: PMC6534977.
27. Lévy R, Langlais D, Béziat V, Rapaport F, Rao G, Lazarov T, Bourgey M, Zhou YJ, Briand C, Moriya K, Ailal F, Avery DT, Markle J, Lim AI, Ogishi M, **Yang R, et al**. Inherited human c-Rel deficiency disrupts myeloid and lymphoid immunity to multiple infectious agents. *J Clin Invest*. 2021 Sep 1;131(17):e150143. doi: 10.1172/JCI150143. PMID: 34623332; PMCID: PMC8409595.
 28. Bastard P, Rosen LB, Zhang Q, Michailidis E, Hoffman HH, Zhang Y, Dorgham K, Philippot Q, Rosain J, Béziat V, Manry J, Shaw E, Haljasmägi L, Peterson P, Lorenzo L, Bizien L, Trouillet-Assant S, Dobbs K, de Jesus AA, Belot A, Kallaste A, Catherinot E, Tandjaoui-Lambiotte Y, Le Pen J, Kerner G, Bigio B, Seeleuthner Y, **Yang R, et al**. Auto-antibodies against type I IFNs in patients with life-threatening COVID-19. *Science*. 2020 Oct 23;370(6515):eabd4585. doi: 10.1126/science.abd4585. Epub 2020 Sep 24. PMID: 32972996; PMCID: PMC7857397.
 29. Spaan AN, Neehus AL, Laplantine E, Staels F, Ogishi M, Seeleuthner Y, Rapaport F, Lacey KA, Van Nieuwenhove E, Chrabieh M, Hum D, Migaud M, Izmiryan A, Lorenzo L, Kochetkov T, Heesterbeek DAC, Bardoel BW, DuMont AL, Dobbs K, Chardonnet S, Heissel S, Baslan T, Zhang P, **Yang R, et al**. Human OTULIN haploinsufficiency impairs cell-intrinsic immunity to staphylococcal α -toxin. *Science*. 2022 Jun 17;376(6599):eabm6380. doi: 10.1126/science.abm6380. Epub 2022 Jun 17. PMID: 35587511; PMCID: PMC9233084.
 30. Béziat V, Rapaport F, Hu J, Titeux M, Bonnet des Claustres M, Bourgey M, Griffin H, Bandet É, Ma CS, Sherkat R, Rokni-Zadeh H, Louis DM, Changi-Ashtiani M, Delmonte OM, Fukushima T, Habib T, Guennoun A, Khan T, Bender N, Rahman M, About F, **Yang R, et al**. Humans with inherited T cell CD28 deficiency are susceptible to skin papillomaviruses but are otherwise healthy. *Cell*. 2021 Jul 8;184(14):3812-3828.e30. doi: 10.1016/j.cell.2021.06.004. Epub 2021 Jul 1. PMID: 34214472; PMCID: PMC8329841.
 31. Bastard P, Gervais A, Le Voyer T, Rosain J, Philippot Q, Manry J, Michailidis E, Hoffmann HH, Eto S, Garcia-Prat M, Bizien L, Parra-Martínez A, **Yang R, et al**. Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20% of COVID-19 deaths. *Sci Immunol*. 2021 Aug 19;6(62):eabl4340. doi: 10.1126/sciimmunol.abl4340. PMID: 34413139; PMCID: PMC8521484.
 32. Manry J, Bastard P, Gervais A, Le Voyer T, Rosain J, Philippot Q, Michailidis E, Hoffmann HH, Eto S, Garcia-Prat M, Bizien L, Parra-Martínez A, **Yang R, et al**. The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies. *Proc Natl Acad Sci U S A*. 2022 May 24;119(21):e2200413119. doi: 10.1073/pnas.2200413119. Epub 2022 May 16. PMID: 35576468; PMCID: PMC9173764.
 33. Bastard P, Michailidis E, Hoffmann HH, Chbihi M, Le Voyer T, Rosain J, Philippot Q, Seeleuthner Y, Gervais A, Materna M, de Oliveira PMN, Maia MLS, Dinis Ano Bom AP, Azamor T, Araújo da Conceição D, Goudouris E, Homma A, Slesak G, Schäfer J, Pulendran B, Miller JD, Huits R, **Yang R, et al**. Auto-antibodies to type I IFNs can underlie adverse reactions to yellow fever live attenuated vaccine. *J Exp Med*. 2021 Apr 5;218(4):e20202486. doi: 10.1084/jem.20202486. PMID: 33544838; PMCID: PMC7871457.
 34. Croft CA, Thaller A, Marie S, Doisne JM, Surace L, **Yang R, et al**. Notch, RORC and IL-23 signals cooperate to promote multi-lineage human innate lymphoid cell differentiation. *Nat Commun*. 2022 Jul 27;13(1):4344. doi: 10.1038/s41467-022-32089-3. PMID: 35896601; PMCID: PMC9329340.
 35. Zhang Q, Bastard P; COVID Human Genetic Effort, Cobat A, Casanova JL. Human genetic and immunological determinants of critical COVID-19 pneumonia. *Nature*. 2022 Mar;603(7902):587-598. doi: 10.1038/s41586-022-04447-0. Epub 2022 Jan 28. PMID: 35090163; PMCID: PMC8957595. (as a Consortium author)
 36. Zhang Q, Bastard P, Bolze A, Jouanguy E, Zhang SY; COVID Human Genetic Effort, Cobat A, Notarangelo LD, Su HC, Abel L, Casanova JL. Life-Threatening COVID-19: Defective

- Interferons Unleash Excessive Inflammation. *Med*. 2020 Dec 18;1(1):14-20. doi: 10.1016/j.medj.2020.12.001. PMID: 33363283; PMCID: PMC7748410. (as a Consortium author)
37. Yang J, Jin LY, Ding JW, Zhou YQ, Yang J, **Yang R**, Li L. Expression of Toll-like receptor 4 on peripheral blood mononuclear cells and its effects on patients with acute myocardial infarction treated with thrombolysis. *Arch Med Res*. 2010 Aug;41(6):423-9. doi: 10.1016/j.arcmed.2010.08.008. PMID: 21044745.
 38. Yang J, Zhang XD, Yang J, Ding JW, Liu ZQ, Li SG, **Yang R**. The cardioprotective effect of fluvastatin on ischemic injury via down-regulation of toll-like receptor 4. *Mol Biol Rep*. 2011 Jun;38(5):3037-44. doi: 10.1007/s11033-010-9970-z. Epub 2010 Feb 4. PMID: 20127518.
 39. Yang J, Guo X, Yang J, Ding JW, Li S, **Yang R**, Fan ZX, Yang CJ. RP105 Protects Against Apoptosis in Ischemia/Reperfusion-Induced Myocardial Damage in Rats by Suppressing TLR4-Mediated Signaling Pathways. *Cell Physiol Biochem*. 2015;36(6):2137-48. doi: 10.1159/000430180. Epub 2015 Jul 21. PMID: 26279421.
 40. Dong W, **Yang R**, Yang J, Yang J, Ding J, Wu H, Zhang J. Resveratrol pretreatment protects rat hearts from ischemia/reperfusion injury partly via a NALP3 inflammasome pathway. *Int J Clin Exp Pathol*. 2015 Aug 1;8(8):8731-41. PMID: 26464617; PMCID: PMC4583849.
 41. Yu Q, Yang J, Yang J, Dong W, Li X, Guo X, **Yang R**. Increased expression of RP105 decreases cardiomyocytes hypoxia/reoxygenation injury through the TLR4/NK-kB signaling pathway. *Int J Clin Exp Pathol*. 2016;9(2):960-968.

Complete List of Published Work:

<https://www.ncbi.nlm.nih.gov/sites/myncbi/1zQe7q7X7gQQH/bibliography/42912159/public/?sort=date&direction=ascending>

Abstract and Poster Presentation:

2014	A novel mechanism for IL-6 to regulate CD4 cell effector function through mitochondrial respiratory chain. Annual Meeting of AAI, Pittsburgh, PA
2016	IL-6 induces IL-21 and B cell helper function in CD8 cells. Annual Meeting of AAI, Seattle, WA
2018	Autosomal Recessive T-Bet Deficiency in MSMD. HHMI Science Meeting, Ashburn, VA
2020	Human T-bet governs innate and innate-like adaptive IFN-gamma immunity against Mycobacteria. AAAAI 2020 meeting.
2020	Human T-bet governs innate and innate-like adaptive IFN-gamma immunity against Mycobacteria. 19 th Biennial meeting of The European Society for Immunodeficiencies (ESID)
2021	Autosomal Recessive T-bet Deficiency. Human Genetics NYC meeting, New York, NY
2023	Autosomal Recessive T-bet and RORγT Deficiencies. CIS 2023 Annual Meeting, St Louis, MO
2024	Autosomal Recessive T-bet Deficiency. New York PID Conference, New York, NY
2024	Autosomal Recessive RORγT Deficiency. Weill Cornell Pediatric Research Day, New York, NY
2025	Immunodeficiency and Autoimmunity as a Result of <i>CD40LG</i> Copy Number Gains. CIS 2025, Philadelphia, PA

FUNDING

(a) Past:

Careers in Immunology Fellowship, AAI	Yang(PI)	08/2015-08/2016
Role of IL-6 in modulating CD4 and CD8 T cell function		\$23,000
The Sackler Center for Biomedicine and Nutrition (SCBN)	Yang(PI)	10/2017-10/2018
Molecular and cellular dissection of inherited BTN3A3 deficiency in human TB		\$12,500

Rockefeller University Pilot Project by the Shapiro-Silverberg Fund	Yang(PI)	10/2018-10/2019
Molecular and cellular dissection of inherited T-bet deficiency in MSMD		\$24,700
Stony Wold-Herbert Fund Fellowship	Yang(PI)	07/2018-06/2020
Genetic Determinants of Mycobacterial Diseases in Humans		\$50,000
Research Grant, Immune Deficiency Foundation	Yang(PI)	05/2019-08/2020
Inherited T-bet deficiency in Mendelian Susceptibility to Mycobacterial Disease		\$38,167
K99/R00 NIH Pathway to Independence Award (<i>declined</i>)	Yang(PI)	10/2020
Human genetic determinants of anti-mycobacterial immunity (<i>declined due to residency</i>)		\$745,059

(b) Current or pending:

Research Grant, Immune Deficiency Foundation – <i>under review</i>	Yang(PI)	07/2025
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HONORS, PRIZES, AND AWARDS

2014	Abstract Award, American Association of Immunologists, Pittsburg PA
2016	Abstract Award, American Association of Immunologists, Seattle WA
2015-2016	Careers in Immunology Fellowship, American Association of Immunologists
2018-2020	Stony Wold-Herbert Fund Fellowship, Stony Wold-Herbert Fund
2019-2020	Immune Deficiency Foundation Grant Program Recipient, Immune Deficiency Foundation
2024	Graduation research award – Pediatric Residency Program, Weill Cornell Medical College/Pediatrics

PROFESSIONAL SOCIETIES

2015-2019	Member, American Association of Immunologists (AAI)
2019-present	Member, American Association for the Advancement of Science (AAAAS)
2019-present	Member, American Academy of Allergy Asthma & Immunology (AAAAI)
2021-present	Member, American Academy of Pediatrics (AAP)

TEACHING

2011-2014	Teaching assistant for the University of Vermont, Graduate College, Burlington, VT, USA
2011-2016	Supervising undergraduate trainees and foreign graduate trainees, University of Vermont, Graduate College, Burlington, VT, USA
2016-2024	Supervising undergraduate and graduate trainees, Rockefeller University, New York, NY, USA
2021-2024	Supervising medical students and residents, Weill Cornell Medical College, New York-Presbyterian Hospital/Weill Cornell Medicine, New York, NY, USA
2024-present	Supervising medical students and residents, Baylor College of Medicine, New York, NY, USA

(a) Research trainees:

Yichao Shen (Post-bac visiting trainee, Rockefeller University, 2017)
PhD program, Baylor College of Medicine
Iris Fagniez (Post-bac, Rockefeller University, 2023-present)
MD/PhD applicant, pending