

Joshua R. Ehrlich, MD, MPH
Paul R. Lichter Research Professor of Ophthalmology
Associate Professor
Department of Ophthalmology and Visual Sciences
Survey Research Center, Institute for Social Research
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Education and Training

Education

09/2000-05/2004 AB (*magna cum laude*), Anthropology, Washington University in St. Louis, St Louis, United States

06/2004-05/2005 Post-Baccalaureate Pre-Medical Studies, University of Pennsylvania, Philadelphia, United States

09/2006-05/2011 MD, Weill Cornell Medical College, New York, NY

06/2009-05/2010 MPH, Columbia University, Mailman School of Public Health, New York, NY

Postdoctoral Training

07/2011-06/2012 Internship, Transitional Year, New York Hospital Queens, Flushing, NY

07/2012-06/2015 Residency, Ophthalmology, Wills Eye Hospital at Thomas Jefferson University, Philadelphia, PA

08/2015-07/2016 Research Fellow, Epidemiology and Health Services, University of Michigan, Ophthalmology and Visual Sciences, Ann Arbor, MI, Mentor: Joshua Stein, MD, MS

07/2016-06/2017 Clinical Fellow, Glaucoma, University of Michigan, Ophthalmology and Visual Sciences, Ann Arbor, MI

Certification And Licensure

Certification

07/2017-Present American Board of Ophthalmology, Ophthalmology

Licensure

05/2015-present DEA License

05/2015-present Michigan, Controlled Substance

01/2015-present Michigan, Medical License

Work Experience

Academic Appointment

08/2015-07/2017 Clinical Lecturer, Ophthalmology and Visual Sciences, University of Michigan, Ann Arbor, MI

07/2017-09/2024 Assistant Professor, Ophthalmology and Visual Sciences, University of Michigan, Ann Arbor, MI

07/2021-09/2024 Research Assistant Professor, Institute for Social Research (Survey Research Center), University of Michigan, Ann Arbor, MI

09/2024- Associate Professor (with tenure), Ophthalmology and Visual Sciences, University of Michigan, Ann Arbor, MI

09/2024- Research Associate Professor (with tenure), Institute for Social Research (Survey Research Center), University of Michigan, Ann Arbor, MI

01/2025- Associate Director, Center for Global Health Equity, University of Michigan, Ann Arbor, MI

Consulting

05/2021-05/2025 Visiting Scientist, Centers for Disease Control and Prevention, Atlanta, GA
Provide strategic advisement to the CDC Vision Health Initiative on intramural research projects, surveillance, and extramural funding programs

Research Interests

• Aging and vision impairment • Population aging and health • Sensory impairment and dementia • Health policy and access to care • Global ophthalmology • Glaucoma

Clinical Interests

I have subspecialty training in the field of glaucoma. My clinical practice is focused on the treatment of glaucoma, cataract, and anterior segment diseases of the eye, including multidisciplinary management of complex eye disease.

Grants

Current Grants

R01EY034479: *Vision Impairment in the National Health and Aging Trends Study: Epidemiology, Social Determinants of Health, and Adverse Late Life Outcomes:*

PI
NIH-DHHS-US
09/2023 - 06/2028
\$3,202,675

R61AG089063: *Sensory Aging, Late-Life Wellbeing, and ADRD Research Infrastructure to Catalyze Practice and Policy*

MPI (Deal/Ehrlich)
NIH-DHHS-US
08/15/2024-07/31/2026
\$1,628,887

D43AG069077: *Building Non-Communicable Eye Disease Research Capacity in India:*

PI
NIH-DHHS-US
09/2021 - 07/2026
\$1,155,470

Ehrlich CDC IPA

PI
CDCP-DHHS-US
05/2021 - 06/2024
\$146,960

U01AG032947: *National Health and Aging Trends Study (Years 15-19)*

Co-I (Principal Investigators: Vicki Freedman, Jennifer Shrack); Dr. Ehrlich leads implementation of vision and other sensory data collection
NIH-DHHS-US-SubK sourced funding through Johns Hopkins University

06/2019 - 04/2025
\$3,355,985

222490/Z/21/Z: *A Suite of Studies Exploring the Impact of Vision Care on Achieving the Sustainable Development Goals in Low and Middle-Income Countries:*

Co-I (Principal Investigator: Nathan Congdon)
Wellcome Trust sourced through Queen University Belfast, UK
01/2021 - 08/2026
\$58,196

R01AG051125: *Harmonized Diagnostic Assessment of Dementia for the Longitudinal Aging Study in India (LASI-DAD):*

Co-I (Principal Investigator: Jinkook Lee)
NIH-DHHS-US-SubK sourced funding through USC
09/2020 - 04/2026
\$265,382

P30AG012846: *Michigan Center on the Demography of Aging:*

Senior/key personnel (Principal Investigator: Vicki Freedman); Dr. Ehrlich is Associate Director of the External Innovate Networks Core
NIH-DHHS-US
08/2020 - 06/2025
\$4,059,033

R01EY035016: *Determining optimal vision care for emotionally distressed patients with inherited retinal diseases:*

Consultant (Principal Investigator: Kanishka Jayasundera)
NIH-DHHS-US
03/2024 - 02/2029
\$3,768,301

Submitted – Pending Decision

R01: *Longitudinal Study of Health and Ageing in Kenya: The Longitudinal Study of Health and Ageing in Kenya (LOSHAK): A Population study of Health, Wellbeing, Economics, and AD/ADRD in Older Kenyan Adults*

MPI (Ehrlich/Ngugi); Impact Score: 10/1st percentile
NIH-DHHS-US
03/2025-02/2030
\$28,635,923

R01: *The relationship between sensory function, physical function and falls in mid-life and older women:*

Co-I (Principal Investigator: Carrie Karvonen-Gutierrez)
NIH-DHHS-US
07/2024 - 06/2028
\$2,100,373

U01: *National Health and Aging Trends Study (Years 16-20)*

Co-I (Principal Investigators: Vicki Freedman, Jennifer Schrack); Dr. Ehrlich leads implementation of vision and other sensory data collection
NIH-DHHS-US-SubK sourced funding through Johns Hopkins University
04/2025 - 03/2030

Past Grants

R21AG077042: *Longitudinal Study of Health and Aging in Kenya (LOSHAK)*
MPI (Ngugi/Ehrlich)

NIH-DHHS-US
05/2022-04/2024
\$338,599

K23EY027848:Addressing Low Vision due to Severe Peripheral Field Loss: Development and Validation of a Patient-Centered Outcome Measure:

PI
NIH-DHHS-US
09/2017 - 08/2022
\$1,158,608

Rehabilitation Research and Training Center (RRTC) on Equity in Health and Functioning for Adults with Physical, Cognitive, Sensory and Developmental Disabilities from Marginalized Communities:

Co-I (Principal Investigator: Michelle Meade)
ACL-DHHS-US
09/2022 - 08/2023
\$933,333

P30AG012846:The Synergistic Impact of Late Life Vision Impairment and Genetic Risk on Cognitive Decline and Dementia:

PI (sub-project)
NIH-DHHS-US
07/2021 - 06/2022
\$35,000

P30AG066582:The Population Attributable Risk of Dementia due to Vision Impairment:

PI (sub-project)
NIH-DHHS-US
04/2021 - 03/2022
\$40,000

Comparison of Two Eye Camp Models in Posterior Segment Disease Identification-a Cluster Randomized Trial:

MPI (Joshua Ehrlich/Rengaraj Venkatesh); Dr. Ehrlich shared primary responsibility for study design, data analysis and dissemination
New World Medical
06/2019 - 05/2020
\$10,000

N/A: Validation of a Performance-Based Outcome Measure for Glaucoma in India:

PI
American Glaucoma Society
11/2018 - 11/2019
\$10,000

PIRA 2621:Does Incident Diagnosis of Age-Related Eye Disease Increase the Likelihood of Falls in Older Adults?:

PI
Blue Cross Blue Shield of Michigan Foundation
07/2018 - 03/2020
\$10,000

P30AG012846:Vision Impairment, Participation and Subjective Wellbeing in Older Adults:

PI (sub-project)
NIH-DHHS-US

07/2018 - 06/2019
\$23,602

P30AG024824: *Vision Impairment and Mental Health among Older Adults in Low and Middle Income Countries:*

PI (sub-project)
NIH-DHHS-US
07/2018 - 06/2019
\$40,000

N/A: The Impact of Social Isolation on Receipt of Cataract Surgery in Older Adults:

PI
American Society of Cataract and Refractive Surgery
03/2018 - 02/2019
\$5,000

UL1TR000433: *Optical Head-Mounted Display Technology for Low Vision Rehabilitation:*

PI (sub-project)
NIH-DHHS-US
12/2016 - 11/2017
\$10,272

Honors and Awards

National

2010	Grant Wood Balkema Memorial Travel Grant, ARVO Foundation for Eye Research
2015	Advocacy Ambassador, American Academy of Ophthalmology (selected to represent Wills Eye Hospital)
2016	Advocacy Ambassador, American Academy of Ophthalmology (selected to represent American Glaucoma Society)
2016	Heed Fellowship, Heed Ophthalmic Society
2018	Emerging Vision Scientist, National Alliance for Eye and Vision Research
2019	Mentoring For Future Leaders program participant, American Glaucoma Society
2022	Achievement Award, American Academy of Ophthalmology (recognizes members for contributions to AAO scientific and educational programs and to ophthalmology)

Regional

2013	Advocacy Ambassador, Pennsylvania Academy of Ophthalmology (selected to represent Wills Eye Hospital)
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Institutional

2009	Public Health Leadership Scholarship, Columbia University
2011	Edward Norton Prize for Excellence in Ophthalmology, Weill Cornell Medical College
2022	Medical Student Token of Appreciation, University of Michigan Medical School, (awarded to recognize faculty for significant contributions to the success of students)

Study Sections, Editorial Boards, Journal & Abstract Review

Study Sections

International

2020	Grant reviewer, ZonMW Visual Impairment Program, Netherlands, (Ad Hoc)
2021 - present	Technical advisory group to the World Health Organization, Vision Loss Experts Group, (Standing Member)
2023	Grant Reviewer, Flight for Sight, United Kingdom, (Ad Hoc)
<u>National</u>	
2018	Grant Reviewer, NIH Special Emphasis review panel, (ZRG1 BDCN-R03), Immune System, Brain, and the Visual System, National Institutes of Health, (Ad Hoc)
2019	Grant Reviewer, NIH Special Emphasis review panel (ZRG1 BDCN-R90, R02), Glaucoma and Retinopathy: Biomarkers, Diagnostics and Translational Studies in Development and Aging, National Institutes of Health, (Ad Hoc)
2020	Grant Reviewer, Clinical Aging Review Committee (NIA-C), National Institutes of Health, (Ad Hoc)
2021	Grant Reviewer, Special Emphasis Review Panel (ZRG1 NDCN-R02), National Institutes of Health, (Ad Hoc)
2023	Grant Reviewer, NIH Special Emphasis review panel (ZEY1 VSN (01) 1), National Eye Institute Clinical Applications, National Institutes of Health, (Ad Hoc)
2025	Grant Reviewer, Analytics and Statistics for Population Research Panel B, National Institutes of Health, (Ad Hoc)

Editorial Boards / Journal & Abstract Reviews

Editorial Boards

2024-	Associate Editor, special issue, Journal of Alzheimer's Disease (Sensory Health and Dementia)
2023 - 2024	Associate Editor, special issue, Journal of Gerontology: Medical Sciences (Multidisciplinary Perspectives on Dementia and Population Health Trends)
2018 - present	Reviewing Editor, Ophthalmic Epidemiology

Journal Review

2016 - present	JAMA Ophthalmology (Ad Hoc)
2017 - present	Journal of Glaucoma (Ad Hoc)
2018 - present	Ophthalmology (Ad Hoc)
2018 - present	American Journal of Ophthalmology (Ad Hoc)
2018 - present	PLoS ONE (Ad Hoc)
2019 - present	Bulletin of the World Health Organization (Ad Hoc)
2019 - present	Eye (Ad Hoc)
2020 - present	Journals of Gerontology - Series A Biological Sciences and Medical Sciences (Ad Hoc)
2020 - present	Journal of the American Geriatrics Society (Ad Hoc)
2020 - present	American Journal of Public Health (Ad Hoc)
2020 - present	Investigative Ophthalmology and Visual Science (Ad Hoc)
2021 - present	Alzheimer's and Dementia (Ad Hoc)
2021 - present	The Lancet Global Health (Ad Hoc)
2021 - present	British Journal of Ophthalmology (Ad Hoc)
2021 - present	Journal of Alzheimer's Disease (Ad Hoc)

2021 - present	Translational Vision Science and Technology (Ad Hoc)
2021 - present	Tropical Medicine and International Health (Ad Hoc)
2022 - present	Survey of Ophthalmology (Ad Hoc)
2023 - present	Health Affairs (Ad Hoc)
2023 - present	JAMA Health Forum (Ad Hoc)

Teaching

Mentorship

Resident

2018-2020	Ryan Lange, University of Michigan, Resulted in publication
2019-2021	Emily Schehlein, University of Michigan, Ophthalmology fellowship match (Johns Hopkins University); Resulted in publication
2025-Present	Marium Sohail, University of Michigan

Faculty Member

2020-Present	Kimberly Hreha, Duke University, Resulted in publication
2024-Present	Riaz Quereshi, University of Colorado, Mentor for NIH K Award application (in submission)

Postdoctoral Fellow

2021-2023	Weidi Qin, University of Michigan, Faculty position (University of Wisconsin)
2021-2023	Niranjani Nagarajan, University of Michigan, Hired as full-time research staff (University of Michigan)
07/2021-06/2023	Olivia Killeen, University of Michigan, National Clinical Scholars Program, Career mentorship; Resulted in publication and intermural grants
01/2022-06/2023	Grace Chung, University of Michigan, Faculty position (University of New Mexico)
2023-Present	Patrice Hicks, University of Michigan, Faculty position (University of Michigan); K01 Advisory Committee (in submission)
2024-Present	Shu Xu, University of Michigan, Pilot grant from NIH-funded P30 Center, K99 Advisory Committee (in submission)

Graduate Student

2022-2024	Shu Xu, University of Massachusetts - Boston Department of Gerontology, PhD Dissertation Committee ("Visual, Hearing, and Dual Sensory Difficulty in Later Life")
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Medical Student

2016-2020	Charlie Frank, University of Michigan, Resulted in publication; Ophthalmology residency match (UIC); Career mentorship
2018-2020	Khushali Shah, University of Michigan, Resulted in publication
2019-2021	Tochukwu Ndukwe, University of Michigan, Resulted in publication; Ophthalmology residency match (UIC); Career mentorship
2019-2021	Rahul Iyengar, University of Michigan, Resulted in publication; Ophthalmology residency match (UCLA);
2019-2022	Ajay Kolli, University of Michigan, Resulted in publication; Ophthalmology residency match (UCSF)
2020-Present	Jenna Goldstein, University of Michigan, Resulted in publication
2020-2022	Alec Bernard, University of Michigan, Resulted in publication, Ophthalmology residency match (UCSF); Career mentorship

2023-2024	Bela Parikh, University of Michigan, Career mentorship; Publication pending
2023-2024	Karolina Leziak, University of Michigan, Career mentorship; Publication pending
2023-2024	Huiyan Le, University of Michigan, Career mentorship; Ophthalmology residency match (Henry Ford University); Resulted in publication
2024-Present	Mickey Nguyen, University of Michigan
2025-Present	Karthik Reddy, University of Michigan

Undergraduate Student

2016-2019	Yooree Chung, University of Michigan, Resulted in publication
2021-2022	Rohan Kai, University of Michigan Undergraduate Research Opportunity Program (UROP), Resulted in publication
2021-2023	Neha Krishnam, University of Washington, Resulted in Fulbright Scholarship

Visiting Scholar

2022-2023	Karthik Srinivasan, Aravind Eye Care System, India, Fogarty/NIH D43 Scholar, Resulted in publication and PhD dissertation proposal; Career mentorship
2022-2023	Divya Manohar, Aravind Eye Care System, India, Fogarty/NIH D43 Scholar, Resulted in publication and PhD dissertation proposal; Career mentorship
2023-2024	Neelam Pawar, Aravind Eye Care System, India, Fogarty/NIH D43 Scholar, Career mentorship
2023-Present	Annamalai Odayappan, Arvind Eye Care System, India, Fogarty/NIH D43 Scholar, Career and research mentorship
2024-Present	Anitha Venugopal, Arvind Eye Care System, India, Fogarty/NIH D43 Scholar, Career mentorship
2024-Present	Jyothi Lokeshwari, Arvind Eye Care System, India, Fogarty/NIH D43 Scholar, Career mentorship

Teaching Activity

National

01/2021-Present	Epidemiology of Sensory Loss in Aging (Epidemiology 340.669), "Biology and Causes of Vision Loss in Older Adults", Johns Hopkins University Bloomberg School of Public Health, Guest Lecturer
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Institutional

2018-2022	M1 Medical Student Course in ENT and Ophthalmology, University of Michigan Medical School, Instructor
2019-2021	Resident Glaucoma Rotation, University of Michigan, Ophthalmology and Visual Sciences, Rotation Director
2021-Present	Fellowship in Global Ophthalmology, University of Michigan, Ophthalmology and Visual Sciences, Program Director
2021-Present	Health and Disabilities Interprofessional Education (Pharmacy 517), University of Michigan, College of Pharmacy, Course faculty
2022-Present	Biweekly work-in-progress seminar, University of Michigan, National Clinical Scholars Program (formerly Robert Wood Johnson Clinical Scholars Program), Facilitator and mentor
2022-Present	Epidemiology of Aging (EPID677), "Epidemiology of Vision and Aging", University of Michigan, School of Public Health, Guest lecturer

Dissertation Committees

2021-Present	Shu Xu, Visual, Hearing, and Dual-Sensory Difficulty in Later Life, University of Massachusetts - Boston, Gerontology, Committee Member
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Memberships in Professional Societies

2010 - Present	Association for Research in Vision and Ophthalmology
2012 - Present	American Academy of Ophthalmology
2015 - Present	American Glaucoma Society
2016 - Present	International Society for Low Vision Research and Rehabilitation
2016 - Present	Society of Heed Fellows
2019 - Present	Gerontological Society of America
2020 - Present	Member, Population Association of America

Committee/Service

International

2017 - present	Global Burden of Disease Project, Other, Collaborator
2018 - 2022	Low Vision Work Group, International Agency for the Prevention of Blindness, Member
2019 - present	Commission on Global Eye Health, Lancet Global Health, Member
2020 - present	International Society of Geographic and Epidemiologic Ophthalmology, Other, Secretary
2020	Data Safety Monitoring Board, Aravind Eye Care System, India, Member

National

2018 - 2021	Cares Taskforce, American Glaucoma Society, Chair
2019 - present	Committee on Aging, American Academy of Ophthalmology, Member, Member
2019 - 2022	Center for Vision and Population Health, Prevent Blindness, Member
2020 - 2023	Annual Meeting Program Committee, Association for Research in Vision and Ophthalmology, Elected Member
2020 - 2023	Task Force on Academic Global Ophthalmology, American Academy of Ophthalmology, Member
2021 - present	International Education Subcommittee, American Glaucoma Society, Co-Chair
2022 - present	Center for Vision and Population Health, Prevent Blindness, Co-Chair

Institutional

2010 - 2011	Admissions Committee, Weill Cornell Medical College, Member
2011 - 2012	Graduate Medical Education Committee, New York Hospital Queens, Member
2013 - 2014	Residency Education Committee, Wills Eye Hospital, Member
2015 - present	Global REACH, University of Michigan, Member
2015 - present	Institute for Healthcare Policy and Innovation, University of Michigan, Member
2017 - present	Research Committee, University of Michigan Kellogg Eye Center, Member
2017 - present	Kellogg Eye Center for International Ophthalmology, Other, Co-Director
2017 - present	Michigan Center on the Demography of Aging, Kellogg Eye Center, Other, Faculty Affiliate
2020 - present	Education Committee, University of Michigan Kellogg Eye Center, Member
2024 - present	Governance Committee, Kaloleni/Rabai Community Health and Demographic Surveillance System, Aka Khan University (Nairobi, Kenya), Member

Scholarly Activities

Presentations

Extramural Invited Presentation

Speaker

1. Developing a Research Question and Choosing a Study Design, Aravind Eye Care System, 11/2018, Pondicherry, India
2. The Consequences of Vision Impairment in Older Adults, Geriatrics Interprofessional Symposium, University of California San Diego, 04/2019, San Diego, CA
3. The Keystone for Independence: Low Vision, Vision Loss, and Cognitive Decline in Older Adults, Focus on Eye Health National Summit, Prevent Blindness, 07/2019, Washington D.C
4. The Global Burden of Eye Disease: Past, Present, and Future, Public Health Ophthalmology Summit, Oregon Health Sciences University, 07/2019, Portland, OR
5. Introducing Vision Tests into the National Health and Aging Trends Study, NIH-funded network meeting, Longitudinal Aging Studies Network Meeting, 11/2019, Washington D.C
6. Big Data in Ophthalmic Research, Ghana College of Physicians and Surgeons Annual General and Scientific Meeting, 12/2019, Accra, Ghana
7. "Emerging Threats to Managing the Global Burden of Eye Disease: Low and Middle Income Countries-opportunities and solutions", World Ophthalmology Conference, 01/2020, Virtual
8. "COVID-19: Considerations for Ageing Populations.", International Agency for the Prevention of Blindness, 06/2020, Webinar
9. "21st Century Threats to Glaucoma Care", World Glaucoma Association, 09/2021, Webinar
10. Public Health Vision Research, Public Health Ophthalmology Summit, Oregon Health Sciences University, 09/2021, Virtual
11. "Case Studies on Patient Reported Outcomes for Vision Impairment"., ARVO Health Economics and Outcomes Research Workshop, 10/2021, Virtual
12. "Public Health and Research Applications of the CDC's Vision and Eye Health Surveillance System (VEHSS).", Prevent Blindness Virtual Workshop, 11/2021, Webinar
13. Glaucoma Visiting Professor and Scholar-in-Residence, Wills Eye Hospital at Thomas Jefferson University, 12/2021, Philadelphia PA
14. "Vision Impairment as a Modifiable Risk Factor for Dementia", Grand Rounds, Providence Saint Joseph Medical Center, 09/2022, Burbank, CA
15. "Vision Impairment as a Modifiable Risk Factor for Dementia", Grand Rounds, Brown University, 12/2022, Providence, RI
16. "Epidemiology of Vision Loss and Aging", Department of Population Health Sciences, University of Wisconsin, 04/2023, Madison, WI
17. "Epidemiology of Vision Loss and Aging", Johns Hopkins Center on Aging and Health, Johns Hopkins University, 04/2023, Baltimore, MD
18. Global Ophthalmology Visiting Professorship, California Pacific Medical Center, 05/2023, San Francisco, CA
19. "Epidemiology of Vision Loss and Aging", The Lefebvre Hughes Winter Series on Aging, Sealy Center on Aging, University of Texas Medical Branch, 02/2024, Galveston, TX
20. "Epidemiology of Vision Loss and Aging", Epidemiology Special Seminar, School of Public Health, University of Colorado, 04/2024, Denver, CO
21. "Epidemiology of Vision Loss and Aging", Vision Science Research Series, College of Optometry, Ohio State University, 06/2024, Columbus, OH
22. "Sensory Health, Dementia, and Delirium," NIDUS Delirium Network, 09/2024, Online webinar.
23. "Vision Impairment as a Modifiable Risk Factor for Dementia," Emante Health Intercommunity Hospital, Grand Rounds, 09/2024, Online.

24. "Envisioning Optimal Aging: Vision, Eye Health, & Late-Life Wellbeing," NYU Langone Department of Population Health, Grand Rounds, 12/2024, New York, NY.
25. "Aging and Vision: Implications and Opportunities," ARVO Low Vision Cross-Sectional Symposium, 05/2025. Salt Lake City, UT.

Panel

1. "Glaucoma: Pathophysiology and Epidemiology, Focus on Glaucoma," North American Webinar, International Agency for the Prevention of Blindness, 03/2019, Webinar
2. Business and Economics of Eye Care and Health Conference, Moderator, Johns Hopkins University, 03/2025, Online meeting.

Publications/Scholarship

(Co-First Author *; Corresponding author **; Co-Last author ***)

Peer-Reviewed

Journal Article

1. **Ehrlich JR**, Qin S, Liu BC-S: The 'reverse capture' autoantibody microarray: a native antigen-based platform for autoantibody profiling. *Nat Protoc.*1(1): 452-460, 01/2006. PM17406268
2. Qin S, Qiu W, **Ehrlich JR**, Ferdinand AS, Richie JP, O'Leary MP, Lee ML T, Liu BC S: Development of a "reverse capture" autoantibody microarray for studies of antigen-autoantibody profiling. *Proteomics.*6(10): 3199-3209, 05/2006. PM16596707
3. Liu BC S, **Ehrlich JR**: Proteomics approaches to urologic diseases. *Expert Rev Proteomics.*3(3): 283-296, 06/2006. PM16771701
4. Caiazza RJ, Tassinari OW, **Ehrlich JR**, Liu BC S: Autoantibody microarrays for biomarker discovery. *Expert Rev Proteomics.*4(2): 261-272, 04/2007. PM17425461
5. **Ehrlich JR**, Caiazza RJ, Qiu W, Tassinari OW, O'Leary MP, Richie JP, Liu BC-S: A native antigen "reverse capture" microarray platform for autoantibody profiling of prostate cancer sera. *Proteomics Clin Appl.*1(5): 476-485, 05/2007. PM21136699
6. **Ehrlich JR**, Tang L, Caiazza RJ, Cramer DW, Ng S-K, Ng S-W, Liu BC-S: The "reverse capture" autoantibody microarray : an innovative approach to profiling the autoantibody response to tissue-derived native antigens. *Methods Mol Biol.*441: 175-192, 01/2008. PM18370319
7. Tassinari OW, Caiazza RJ, **Ehrlich JR**, Liu BC-S: Identifying autoantigens as theranostic targets: antigen arrays and immunoproteomics approaches. *Curr Opin Mol Ther.*10(2): 107-115, 04/2008. PM18386222
8. **Ehrlich JR**, Schwartz MJ, Ng CK, Kauffman EC, Scherr DS: The impact of multiple malignancies on patients with bladder carcinoma: a population-based study using the SEER database. *Adv Urol.*2009: 406965, 01/2009. PM20069054
9. Lee R, Goldstein M, Ullery BW, **Ehrlich J**, Soares M, Razzano RA, Herman MP, Callahan MA, Li PS, Schlegel PN, Witkin SS: Value of serum antisperm antibodies in diagnosing obstructive azoospermia. *J Urol.*181(1): 264-269, 01/2009. PM19013620
10. Ng CK, Kauffman EC, Lee MM, Otto BJ, Portnoff A, **Ehrlich JR**, Schwartz MJ, Wang GJ, Scherr DS: A Comparison of Postoperative Complications in Open versus Robotic Cystectomy. *European Urology.*57(2): 274-282, 02/2010. PM19560255
11. **Ehrlich JR**, Radcliffe NM: The role of clinical parapapillary atrophy evaluation in the diagnosis of open angle glaucoma. *Clin Ophthalmol.*4: 971-976, 09/2010. PM20856591
12. Khanifar AA, Parlitsis GJ, **Ehrlich JR**, Aaker GD, D'Amico DJ, Gauthier SA, Kiss S: Retinal nerve fiber layer evaluation in multiple sclerosis with spectral domain optical coherence tomography. *Clin Ophthalmol.*4: 1007-1013, 09/2010. PM20922034
13. **Ehrlich JR**, Haseltine S, Shimmyo M, Radcliffe NM: Evaluation of agreement between intraocular pressure measurements using Goldmann applanation tonometry and Goldmann correlated intraocular pressure by Reichert's ocular response analyser. *Eye (Lond).*24(10): 1555-1560, 10/2010. PM20508652

14. Aaker GD, Myung JS, **Ehrlich JR**, Mohammed M, Henchcliffe C, Kiss S: Detection of retinal changes in Parkinson's disease with spectral-domain optical coherence tomography. *Clin Ophthalmol*.4: 1427-1432, 12/2010. PM21188154
15. Agarwal DR, **Ehrlich JR**, Shimmyo M, Radcliffe NM: The relationship between corneal hysteresis and the magnitude of intraocular pressure reduction with topical prostaglandin therapy. *Br J Ophthalmol*.96(2): 254-257, 02/2012. PM21436180
16. Wessel MM, Nair N, Aaker GD, **Ehrlich JR**, D'Amico DJ, Kiss S: Peripheral retinal ischaemia, as evaluated by ultra-widefield fluorescein angiography, is associated with diabetic macular oedema. *Br J Ophthalmol*.96(5): 694-698, 05/2012. PM22423055
17. **Ehrlich JR**, Radcliffe NM, Shimmyo M: Goldmann applanation tonometry compared with corneal-compensated intraocular pressure in the evaluation of primary open-angle Glaucoma. *BMC Ophthalmology*.12(1): 52, 09/2012. PM23009074
18. Haseltine SJ, Pae J, **Ehrlich JR**, Shamma M, Radcliffe NM: Variation in corneal hysteresis and central corneal thickness among black, hispanic and white subjects. *Acta Ophthalmologica*.90(8): e626-e631, 12/2012. PM22938724
19. Barmettler A, **Ehrlich JR**, Lelli GJ: Current preferences and reported success rates in dacryocystorhinostomy amongst ASOPRS members. *Orbit (Amsterdam, Netherlands)*.32(1)01/2013. PM23387450
20. Orlin A, Fatooh A, **Ehrlich J**, D'Amico DJ, Chan RP, Kiss S: Ultra-widefield fluorescein angiography of white without pressure. *Clin Ophthalmol*.7: 959-964, 01/2013. PM23737658
21. Chee R-I, Silva FQ, **Ehrlich JR**, Radcliffe NM: Agreement of flicker chronoscopy for structural glaucomatous progression detection and factors associated with progression. *Am J Ophthalmol*.155(6): 983-990.e1, 06/2013. PM23462231
22. McGlynn MM, **Ehrlich JR**, Marlow ED, Chee R-I, Silva FQ, Van Tassel SH, Radcliffe NM: Association of blood and ocular perfusion pressure with structural glaucomatous progression by flicker chronoscopy. *Br J Ophthalmol*.97(12): 1569-1573, 12/2013. PM24064938
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