

## Daniel Malach, M.D.

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### Education

B.S. in Brain, Behavior and Cognitive Science, University of Michigan, Ann Arbor, Michigan	2007 – 2011
M.D., Wayne State University School of Medicine, Detroit, Michigan	2012 – 2016
Transitional Year Internship, Beaumont Hospital, Dearborn, Michigan	2016 – 2017
Chief Resident, Transitional Year Program, Beaumont Hospital, Dearborn, Michigan	2016 – 2017
Ophthalmology Residency, Kresge Eye Institute/WSU, Detroit, Michigan	2017 – 2020
Chief Resident, Kresge Eye Institute/WSU, Detroit, Michigan	2019 – 2020

### Current Position

Comprehensive Ophthalmologist, Metropolitan Eye Center, St. Clair Shores, Michigan	2020 – Present
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### Other Positions and Employment

Project Manager/Contractor/Estimator, Beal Incorporated, Ann Arbor, Michigan	2011 – 2012
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### Certification and Licensure

USMLE Step 1, 259	2014
USMLE Step 2 CK, 257	2015
USMLE Step 2 CS, Pass	2015
USMLE Step 3, 240	2016
ALS	2016 – 2018
BLS	2016 – Present
Michigan Medical License	2016 – Present

### Professional Memberships and Activities

American Medical Association	2016 – Present
American Academy of Ophthalmology	2016 – Present
American Society of Cataract and Refractive Surgeons	2016 – Present
Association for Research in Vision and Ophthalmology	2016 – Present
Michigan Society of Eye Physicians and Surgeons	2018 – Present
Michigan State Medical Society	2020 – Present

### Honors and Awards

University Honors, University of Michigan	2008 – 2010
Sigma Alpha Lambda Honor Society, University of Michigan	2008 – 2011
Robert C. Fraser, M.D. Endowed Scholarship in Ophthalmology, Wayne State University School of Medicine	2014, 2015, 2016
Third Year Honors, Wayne State University School of Medicine	2015
Prentis Wayne State University School of Medicine Endowed Scholarship	2015
Gold Humanism Honor Society	2015
Dong H. Shin Outstanding Ophthalmology Research Award, Wayne State University School of Medicine	2016
Golden Apple Award for Outstanding Resident Teacher	2020

## Committee Assignments

Graduate Medical Education Committee, Member, Beaumont Hospital, Dearborn, Michigan	2016 – 2017
Resident Selection Committee, Member/Interviewer, Transitional Year Program, Beaumont Hospital, Dearborn, Michigan	2016 – 2017
Detroit Medical Center Resident Council, Member, Detroit, Michigan	2018 – 2019

## Educational Activities

<i>Medical School</i>	2015
Gave an hour-long presentation on retinal anatomy and pathophysiology to first and second-year medical students as Kresge Eye Institute Junior Professor	
Mentored medical students interested in Ophthalmology Residency as coordinator of the Ophthalmology Interest Group	2015 – 2016
Created and produced a 30-minute instructional video on the Basic Eye Exam to be used in the Ophthalmology curriculum for all medical students at the Wayne State University School of Medicine.	2016
<i>Residency</i>	2016
Gave an hour-long presentation to Transitional Year Program Directors and fellow interns on the evaluation and management of Red Eye in the outpatient setting	
Held an hour-long presentation and Q&A session with Physician Assistant students at the Wayne State University regarding open and closed-angle glaucoma.	2017

## Publications

<i>Peer-reviewed Journal Articles</i>	2016
1. Zhou D, Mohannad I, <b>Malach D</b> , Tomsak RL. Unusual Cause of Horner Syndrome 13 Years After In Situ Ductal Carcinoma. <i>J Neuroophthalmol</i> . 2016 Mar 9;40(3):130-132.	
<i>Published Abstracts</i>	2014
2. Munie M, Ryu C, Noorulla S, Rana S, <b>Malach D</b> , et al. Effect of Metformin on the Development and Severity of Diabetic Retinopathy. <i>Invest Ophthalmol Vis Sci</i> . 2014;55(13):1069.	2016
3. <b>Malach D</b> , Tannir J, Hughes BA, Swendris R, et al. An Internal Review Comparing the Reliability Indices of Humphrey Visual Fields at our Various Facilities. <i>Invest Ophthalmol Vis Sci</i> . 2016;57(12):3931.	

## Posters and Presentations

<b>Posters</b>	
<i>National/International Meetings</i>	2015
Munie M, Ryu C, Noorulla S, Rana S, <b>Malach D</b> , et al. Effect of Metformin on the Development and Severity of Diabetic Retinopathy. Scientific Paper on Demand presented at: American Society of Retina Specialists Annual Meeting; 2015 July; Vienna, Austria.	
<b>Malach D</b> , Tannir J, Hughes BA, Swendris R, et al. An Internal Review Comparing the Reliability Indices of Humphrey Visual Fields at our Various Facilities. Poster presented at: The Association for Research in Vision and Ophthalmology Annual Meeting; 2016 May 1-5; Seattle, WA.	2016

2019  
**Malach D**, Davis C, Preble J, Lin X. Early OCT Angiography Changes One Week After Anti-VEGF Injection for Diabetic Macular Edema. Poster presented at: The Association for Research in Vision and Ophthalmology Annual Meeting; 2019 April 28 – May 2; Vancouver, Canada.

#### **Oral Presentations**

##### *Local/Regional Meetings*

2010  
**Malach D**. Proof-of-concept that phylum-specific real-time PCR and melt point analysis can be used as an efficient method to characterize the microbial flora of the mammalian gut. Presented at: Pediatrics Grand Rounds for NorthShore University Health System; 2010 August; Evanston, IL.

2015  
**Malach D**, McGrath E. Fuchs Syndrome and Concomitant Papular Purpuric Gloves and Socks Syndrome in a Pediatric Patient. Presented at: Pediatrics Grand Rounds for Children's Hospital of Michigan; 2015 January; Detroit, MI.

2016  
**Malach D**, Goldman D, Baciu P, Gappy S. Primary Antiphospholipid Syndrome Presenting as Central Retinal Artery Occlusion in a Young Male Patient. Presented at: Ophthalmology Grand Rounds for Henry Ford Hospital; 2015 July; Detroit, MI.

##### *National/International Meetings*

2019  
**Malach D**, Guest J, Lin X. IOL Formula Comparison of Flanged Intrasceral IOL Fixation with Double Needle Technique. Moderated oral ePoster Discussion presented at: American Academy of Ophthalmology Annual Meeting; 2019 October 12 – October 15; San Francisco, CA.