

Monica M Ray, MD
(512) 458-2141- Office
TOC Eye & Face

Education and Training

TOC Eye and Face ASOPRS Oculofacial Plastic and Reconstructive Surgery Fellowship AACS Facial Cosmetic Surgery Fellowship	<i>Austin, TX</i>	7/2021-6/2023
Case Western Reserve University Hospital Ophthalmology Residency	<i>Cleveland, OH</i>	7/2018-6/2021
Beaumont Hospital Dearborn Transitional Year Residency	<i>Dearborn, MI</i>	7/2017-6/2018
Wayne State University School of Medicine Doctor of Medicine, June 2017	<i>Detroit, Michigan</i>	9/2013-6/2017
University of Michigan Bachelor of Science, Major: Biochemistry; Minor: Mathematics	<i>Ann Arbor, Michigan</i>	9/2009-5/2013

Awards and Honors

American Academy of Cosmetic Surgery Foundation Research Grant	2021
Case Western Reserve University - Ophthalmology Chief Resident	2020
Ohio Ophthalmologic Society - Advocacy Ambassador Scholarship to attend Mid-Year Forum	2020
Beaumont Hospital Dearborn - Excellence in resident teaching	2018
Beaumont Hospital Dearborn – Transitional Year Chief Resident	2017
Robert C. Fraser, M.D. Scholarship; dedication to teaching and ophthalmology	2015-2017
Kresge Eye Institute Summer Externship Research Scholarship Program	2014

Conference Presentations (National)

Ray M, Reed DS, Nakra T. “Tetracycline injection for the treatment of non-festoon lower eyelid edema.” Poster Presentation at American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.

Ray M, Reed DS, Somogyi M. “Angular vein varix thrombosis after tranexamic acid.” Poster Presentation at American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.

Reed DS, **Ray M**, Somogyi M. “Ophthalmic Knowledge Assessment Program (OKAP) scores of ASOPRS fellowship applicants as a predictor of match success before and during the COVID-19 Pandemic.” Poster presentation at American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.

Reed DS, Furst M, **Ray M**, Bratton E, Somogyi M. “Recurrent primary cutaneous multi-centric mucinous carcinoma of the eyelid.” Poster presentation at American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.

Reed DS, **Ray M**, Nakra T. "Evaluation of Dermoscopy as a tool for assessing infraorbital dark circles." Narrated presentation at American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.

Reed DS, **Ray M**, Nakra T. "The "Deep Tether" Platysmaplasty: preventing recurrent paramedian platysmal bands." Narrated presentation at American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.

Reed DS, **Ray M**, Somogyi M. "The hungry caterpillar flap: utilizing one flap for two large nasal defects." Narrated presentation at American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.

Ray M, Reed DS, Epstein A, Somogyi M, Nakra T. "Enhancing facelift contour via interlocking-plicating horizontal mattress SMAS closure." Oral presentation at American Academy of Cosmetic Surgery Annual Meeting. February 2022.

Ray M, Reed DS, Epstein A, Somogyi M, Nakra T. "Extended zygomatic-temporal dissection during endoscopic brow and forehead lifting." Oral presentation at American Academy of Cosmetic Surgery Annual Meeting. February 2022.

Ray M, Reed DS, Epstein A, Somogyi M, Nakra T. "Intralesional tetracycline for chronic non-festoon lower eyelid edema." Oral presentation at American Academy of Cosmetic Surgery Annual Meeting. February 2022.

Reed DS, Epstein A, **Ray M**, Somogyi M, Nakra T. "Dermoscopy: a tool for assessing wound healing in facial cosmetic and reconstructive surgery." Oral presentation at American Academy of Cosmetic Surgery Annual Meeting. February 2022.

Reed DS, **Ray M**, Epstein A, Somogyi M, Nakra T. "Upper blepharoplasty skin closure, analysis of outcomes from subcuticular versus running suture and absorbable versus nonabsorbable suture." Poster presentation at American Academy of Cosmetic Surgery Annual Meeting. February 2022.

Ray M, Zhou XY, Nassiri N, Kim C, Goyal A, Tannir J, Shukairy A, Juzych MS, Hughes BA. *Prostaglandin Analog vs. Brimonidine Mono-Therapy in preserving visual field function in glaucomatous eyes.* Abstract/Poster presented at Association for Research in Vision and Ophthalmology. May 2017

Feathers KL, Strong CR, Garnai SJ, **Ray M**, Thompson DA. *Transcriptional Control of the Human RPE65 Promoter.* Abstract/Poster presented at Association for Research in Vision and Ophthalmology. May 2012

Presentations (Local)

Ray, MM *Pediatric Intra-orbital Tumors; Can't Miss Diagnoses and Management.* Case Western Reserve University Department of Ophthalmology Grand Rounds December 2019.

Ray, MM *Non-Accidental Trauma in an Infant,* Cleveland Ophthalmological Society Trauma Symposium, October 2019.

Ray, MM *Atypical Optic Neuritis; Diagnosis and Management;* Case Western Reserve University joint Neurology Ophthalmology rounds. August 2019.

Ray, MM *Orbital and ocular trauma in the emergency department;* Case Western Reserve University

Department of Emergency Medicine. December 2018.

Ray, MM *Surgical management of an intraorbital tumor.* Lecture at Ophthalmic Plastics Joint Conference; Case Western Reserve University and Cleveland Clinic. October 2018

Ray, MM *Cavernous Hemangioma, A review of diagnosis and management with surgical videos.* Case Western Reserve University Department of Ophthalmology Grand Rounds. October 2018

Ray, MM. *Henry Ford Hospital Ophthalmology Grand rounds.* Grand Rounds Presentation, Henry Ford Hospital System. July 2016

Ray, MM. *Seeing the Eye; Ocular Imaging in Ophthalmology.* Junior Professor Lecture, Kresge Eye Institute Summer Externship. June 2016

Ray, MM. *Chemical Burns in the Eye.* Student Presentation, Kresge Eye Institute. January 2016

Ray, MM. *Ocular Tuberculosis Case Presentation.* Student Presentation, Kresge Eye Institute. January 2016,

Ray, MM, Feathers, KL, Thompson, DA. *Regulation of the Human RPE65 gene expression in the Retinal Pigment Epithelium.* Abstract/Poster presented at University of Michigan REU Summer Research Symposium. April 2012

Ray, MM, Raeker, M, Russell, M. *Obscurin's participation in the development of Myotendinous Junctions.* Abstract/Poster presented at University of Michigan Undergraduate Research Symposium, August 2011.

Activities and Volunteering

CWRU Program Evaluation Committee, Resident Representative	2018-2021
VA Quality Improvement Committee, Resident Representative	2018-2021
Residency Interview Coordinator	2019-2020
Residency Wellness Director	2019-2020
University Hospital Quality Improvement Committee, Resident Representative	2018-2019
Case Western Reserve Ophthalmology Free Clinic	2018-2021
Down Syndrome Guild of Southeastern Michigan	2013-2019
Sight Savers, Financial Coordinator 2014	2013-2017
Ophthalmology Interest Group, President 2016	2013-2017
Genetics Interest Group, President 2014	2013-2017
American Association of Physicians of Indian Origin, Peer Mentor 2014	2013-2017
Children with Intellectual Disabilities Clinical Initiative Coordinator	2013-2017
Medical Education Service Opportunity	2011

Work Experience

Wayne State University School of Medicine

Curriculum Improvement 2016
Review and curriculum mapping of courses taught in the first two years of medical school

Tour Guide 2013-2015
Tours of Wayne State University School of Medicine for applicants during interviews

University of Michigan

Science Learning Center 2011-2013
Study group leader for Introductory Physics and Genetics courses