# Emily MacQuaid MD, FACS

#### **Present**

President MacQuaid Eye Institute (May 2017 to present)

Director Reconstructive and Aesthetic Eyelid Plastic Surgery, Director Dry Eye Services, Director Cosmetic Services

Katzen Eye Group; 2008-2017

**EyeCare Service Partners 2014-2017** 

Privileges: Northwest Hospital, Mercy Medical Center, Greater Baltimore Medical Center, Dulaney Eye Institute, St. Josephs Hospital, University of Maryland

Past Privileges: Johns Hopkins Hospital

**Consultant: National Medical Consultants** 

#### **Education**

Bachelor of Liberal Arts (6 year combined BLA/MD)

University of Missouri-Kansas City

**Doctor of Medicine** 

**University of Missouri-Kansas City** 

Transitional Residency Program PGY-1

**Indiana University Methodist Hospital** 

Ophthalmology Residency

Chief Resident

Indiana University: Roudebush Veterans Affairs, Riley Children's Hospital, Methodist Hospital, Wishard Community, University Hospital

Cosmetic and Reconstructive Oculoplastic Surgery Fellowship

Wilmer Eye Institute; Johns Hopkins University

# Research & Publications

**Emily McCartney M.D.,** Richard Burgett M.D. Ron Martin M.D., Matt Hammons M.D., William Nunery M.D.

**Effect of Orbital Decompression on Intraocular Pressure in Graves' Patients:** 

Investigative Ophthalmology and Visual Science; 2006

Emily McCartney M.D., Daniel Rushing M.D., Richard Burgett M.D., FACS, Shaijila Valluri M.D. Upper and Lower System Nasolacrimal Duct Stenosis Secondary to Paclitaxel.

Journal of Ophthalmic Plastic and Reconstructive Surgery, March/April 2007 Volume 23; 170.

Emily McCartney M.D., Jeremiah Tao M.D., Richard Burgett M.D.

The Intranasal Position of the Lacrimal Sac Fossa – A Cadaveric Analysis American Society of Ophthalmic Plastic and Reconstructive Surgery; 2006

Emily McCartney M.D., Shannath Merbs M.D., PhD., Michael Grant M.D., PhD, Nicholas Iliff M.D.

Floppy Eyelid Syndrome: A Look at Surgical Management

American Society of Ophthalmic Plastic and Reconstructive Surgery; 2007

Emily McCartney M.D., Shannath Merbs M.D., PhD., Michael Grant M.D., PhD, Nicholas Iliff M.D.,

Medpor Lid Spacers for Floppy Eyelid Syndrome: A Case Report

Investigative Ophthalmology and Visual Science; 2007

Shannath Merbs M.D., PhD, Michael Grant M.D., PhD, Sandy Zhang MS, **Emily McCartney M.D.** 

Rate of Silicone Tube Prolapse Utilizing a Modified Quikert-Dryden Technique

American Society of Ophthalmic Plastic and Reconstructive Surgery; 2007

Sonya Babar MS, Nicholas Iliff M.D., Emily MacQuaid M.D.

Secondary Infection Affecting One of Two Simultaneously Placed Orbital Wall Implants Cranial Maxillofacial Trauma and Reconstruction, Volume 2, Number 2, 2009.

Emily McCartney M.D., Michael Grant M.D., PhD, Shannath Merbs M.D., PhD, Nicholas Iliff M.D.

Use of Porcine Dermal Collagen for Reconstruction in Upper Eyelid Defects

Investigative Ophthalmology and Visual Science; 2008

Anna Demetriades M.D., PhD, Sam D'Anna PhD, <u>Emily McCartney M.D.</u>, Michael Grant PhD, M.D., Shannath Merbs PhD, M.D.

Intraglandular Injection of Botulinum Toxin-A Reduces Tear Production in Rabbits Investigative Ophthalmology and Visual Science; Paper Session 2008

Emily MacQuaid M.D., Jeremiah Tao M.D.

Letter to the Editor, Reply re: "Upper and Lower System Nasolacrimal Duct Stenosis Secondary to Paclitaxel" Journal of Ophthalmic Plastic and Reconstructive Surgery, September/October 2009 Volume 25; 419.

Anna Kim M.D., Jeremiah Tao M.D., Emily MacQuaid M.D.,

#### Genioplasty with facial fillers

American Society of Ophthalmic Plastic and Reconstructive Surgery; 2011

Emily MacQuaid M.D., Jeremiah Tao M.D.

Intense Pulsed Light Therapy for Dry Eye Associated with Ocular Rosacea American Academy of Ophthalmology; 2011

AlWadani S, Suarez MJ, Kass JJ, MacQuaid E, Edward DP, Alkatan H, Eberhart C. Subepidermal Calcified Nodules of the Eyelid Differ in Children and Adults.

Journal of Ophthalmic Plastic and Reconstructive Surgery. 2017 July/August; 33(4): 304-306.

Emily MacQuaid M.D., Donna Booth M.D., Kimberly Shumante, Seanna Grob M.D. Bactericidal Effect of Hypochlorous Acid in Blepharitis
American Academy of Ophthalmology; 2017

Mathew Shulman M.D., Sudeep Pramanik M.D., MBA, Angelique Pillar M.D., <u>Emily MacQuaid M.D.</u>
An In-Vitro Time Kill Evaluation Of Three Test Products For Their Antimicrobial Properties When Challenged With

American Academy of Ophthalmology; 2018

Emily MacQuaid M.D. Alex Willis M.D.

Use of Tranexamic Acid to Control Intraoperative Bleeding American Academy of Ophthalmology; 2019

#### Clinical Research

Bacteria

Collaborative Institutional Training Initiative Good Clinical Practice Course August 2011 Certified Good Clinical Practice Training, RX Trials August 2011

#### **Sub-Investigator**

Phase 3, Multicenter, Randomized, Controlled, Double-Masked Study of the Safety and Efficacy of Sodium Hyaluronate Ophthalmic Solution, 0.18% in Dry Eye Syndrome 2011-2012

Phase 3, Multicenter, Randomized, Placebo-Controlled, Double-Masked Parallel Group Study To Determine the Efficacy and Safety of Rebamipide in Subjects with Dry Eye Syndrome 2012-2013 Four Year Division One Scholar Athlete; University of Missouri Women's Tennis

Florsheim Medical Scholarship for Medical Student Achievement

**Chief Resident Ophthalmology** 

Vivien B. Jennings Award: Grant Recipient of the Women's Graduate Fund for Research in Ophthalmology

Indiana House Staff Residency Forum Committee
Nominated 2006-2008 Teaching Fellow of the Year; Wilmer Eye Institute; Johns Hopkins

Lippincott Williams Wilkins Reviewer; Ophthalmology Board Review CD-Rom

Charles E. Iliff Wilmer Research Award and Grant; Johns Hopkins University

Guest Lecturer; Johns Hopkins, Wilmer Eye Institute Research Meeting Oculoplastics; Management of Floppy Eyelid Syndrome

Guest Lecturer; Johns Hopkins, Wilmer Current Concepts Meeting Oculoplastic Division; Management of Epiphora

Guest Lecturer; Johns Hopkins, Wilmer Eye Institute Oculoplastic Resident OKAP Review

Guest Lecturer. Johns Hopkins, Wilmer Eye Institute
Annual COA/COT Review; Management of Oculoplastics

Guest Lecturer: Maryland Optometry CE Course; Medical and Cosmetic Uses of Botox

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Guest Lecturer: University of Kansas; Management of Severe Orbital Trauma

St. Josephs/University of Maryland Operating Room Committee

Kennedy Krieger/Sinai Instructor Orbital Dissection Course

Guest Lecturer: Maryland Society of Eye Physicians and Surgeons; Advances in Oculoplastics

Guest Lecturer: 103<sup>rd</sup> Pacific Coast Oto-Ophthalmology Society Meeting Role of Tacrolimus in Dupilumab Associated Conjunctivitis

## **Affiliations**

American Academy of Ophthalmology

**American Society of Cataract and Refractive Surgery** 

**Maryland Society of Eye Physicians and Surgeons** 

Kennedy Krieger/Sinai Fellowship Committee: Instruct ASOPRS fellows

**Fellow American College of Surgeons** 

## Licensure

Maryland Medical License 2006 to present Indiana Medical License Retired