CURRICULUM VITAE

JOSEPH M. CONEY, MD

OFFICE ADDRESSES Retina Associates of Cleveland, Inc.

690 White Pond Drive, Suite 120; Akron, Ohio 44320 24075 Commerce Park; Beachwood, Ohio 44122 4690 Munson Street NW; Canton, Ohio 44718

15299 Bagley Road, Suite 200; Cleveland, Ohio 44130

650 Graham Road, Suite 103/104; Cuyahoga Falls, Ohio 44221

340 Oxford Street, Suite 210; Dover, Ohio 44622

6100 South Broadway Avenue, Suite 200; Lorain, Ohio 44052

3591 Reserve Commons Drive; Medina, Ohio 44256 9485 Mentor Avenue, Suite 110; Mentor, Ohio 44060 17534 Royalton Road, Suite 201; Strongsville, Ohio 44136

170 North Road NE; Warren, Ohio 44483

4350 Crocker Road, Suite 200; Westlake, Ohio 44145 5390 Belmont Avenue; Youngstown, Ohio 44505

TELEPHONE 216-831-5700

WEBSITE www.retina-doctors.com

EDUCATION

College University of Illinois

Champaign, Illinois

1990–1994, BS (Biology)

Medical School Loyola-Stritch School of Medicine

Maywood, Illinois 1995–1999, MD

POSTGRADUATE TRAINING

Internship Transitional

Resurrection Medical Center

Chicago, Illinois

1999-2000

Residency Ophthalmology

Case Western Reserve University

Cleveland, Ohio 2000–2003

Fellowships Medical Retina Fellowship

Joslin Diabetes Center—an affiliate of Harvard Medical School

Boston, Massachusetts

2003-2004

Surgical Retina Fellowship (2 years) Vitreoretinal Foundation Memphis, Tennessee 2004–2006

LICENSURE AND BOARD CERTIFICATION

Licensed to practice medicine in Ohio and Pennsylvania

Diplomate, American Board of Ophthalmology, 2006; passed Maintenance of Certification, 2017

PROFESSIONAL POSITIONS

Retina Associates of Cleveland, 2006-

Private practice in vitreoretinal surgery and diseases. Associates: Lawrence J. Singerman, MD; Michael A. Novak, MD; Hernando Zegarra, MD; Scott D. Pendergast, MD; David G. Miller, MD; Jerome P. Schartman, MD; Llewelyn J. Rao, MD; Arnold F. Nothnagel, DO; Shawn A. Lewis, MD; Sean M. Platt, MD; Matthew K. Adams, MD, MBA; Hang Pham, MD

National Medical Association

Executive Committee Member, 2005–

Board of Directors, Ophthalmology Section, 2005-

Postgraduate Section liaison, 2005-

President, Ophthalmology Section, 2013–2015

President-elect, Ophthalmology Section, 2011–2013

Councilor to the American Academy of Ophthalmology Council, 2009–2013

Chair, Retina Section, 2009–2012

Secretary, Ophthalmology Section, 2005–2012

American Academy of Ophthalmology

Member, Knowledge Base Subcommittee - Retina/Vitreous Panel, 2013–

Selected participant, Leadership Development Program (LDP X), 2007–2008

Project: National Medical Association Health Fair and Eye Care America Initiative Mentor, American Academy of Ophthalmology /Association of University Professors of Ophthalmology (AAO/AUPO) Minority Ophthalmology Mentoring Program, 2017–

Ohio Ophthalmological Society

President, 2018–2020

Vice President, 2016–2018

Secretary/Treasurer, 2014–2016

Board of Directors, District 5 Representative, 2012–2018

Alimera Sciences

Speakers' Bureau, 2017– Clinical Advisory Board, 2016–

Allergan

Health Equity Advisory Committee, 2020 Speakers' Bureau, 2017– US Retina Regional Scientific Advisory Board, 2012– Clinical Advisory Board, 2010–2011

American Society of Retina Specialists

Ad Hoc Committee on Diversity and Inclusion, 2020

Cleveland Ophthalmological Society

President, 2014–2015 President-elect, 2013–2014 Vice-president, 2012–2013 Secretary, 2011–2012

Diabetes Partnership of Cleveland (formerly Diabetes Association of Greater Cleveland) (closed 2017)

Co-chair, Program Committee, 2013–2017 Board of Directors, 2006–2017

Eyetech Inc.

Clinical Advisory Board, 2008–2010

Genentech

Advancing Inclusive Research Steering Committee, 2018– Lucentis Business Strategy National Advisory Board, 2012– Retina Specialist Speakers Bureau, 2012–

Mediterranean Eye Society

Secretary, 2017– Board of Directors 2016–

National Medical Fellowships

2020 National Committee Member

Notal Vision

Speakers' Bureau, 2017– Clinical Advisory Board, 2017–

Novartis

Speakers' Bureau, 2019-Beovu Speakers' Bureau, 2020

Pasteur Club

Executive Board Member

President elect, 2021

Regeneron

Commercial Steering Committee, 2017– Speakers Bureau, 2017-

Retina Surgery Training in Haiti Skills transfer initiative, 2016, 2017, 2018

Retina World Congress

Equity, Diversity and Inclusion Committee, 2020

RevHealth

Consultant, 2020

Thrombogenics

Regional Council on Ocriplasmin, 2013–2015

ACADEMIC APPOINTMENTS

Senior Clinical Instructor, Department of Ophthalmology and Visual Sciences, Case Western Reserve University School of Medicine/University Hospitals of Cleveland, Cleveland, Ohio, November 2008–

OTHER ACADEMIC AND ADMINISTRATIVE POSITIONS

Resident Mentor, 2003–2004 Massachusetts General Hospital

Mentor Coordinator, 1996

Robert Wood-Johnson Foundation, Minority Medical Education Program

Inter-Fraternal Greek Council, 1993–1995

Board of Fraternity Affairs, University of Illinois at Urbana-Champaign

Chapter President (Polmarch), 1992–1994

Kappa Alpha Psi Fraternity, University of Illinois at Urbana-Champaign

Minority Organization for Pre-Health Students, 1992–1994

University of Illinois at Urbana-Champaign

Chapter President, 1993-1994

Chapter Treasurer, 1992–1993

PROFESSIONAL SOCIETIES AND COMMITTEES

Evolve Medical Education, 2020

Vit-Buckle Society, 2013–

American Eye Study Club, 2010–

American Society of Retinal Specialists, 2007–

Roman-Barns Society of Ophthalmology, 2007-

Ohio State Medical Association, 2007–

Academy of Medicine of Cleveland and Northern Ohio, 2007-

Diabetes Association of Greater Cleveland, 2007-

Cleveland Ophthalmologic Society, 2000–2003, 2006–

Ohio Ophthalmological Society, 2006–

Endocrine Society, 2002-

United States Boxing Federation Fight Doctor, 2001-

American Academy of Ophthalmology, 2000-

Cook County Physicians Association, 1996–2001

American Medical Association, 1996-

Student National Medical Association, 1995–1999

Chairman of National Convention, 1997–1998

Member Board of Directors, 1997–1998

Local Chapter President, 1997–1998

Local Chapter, Treasurer 1995–1996

National Delegate, 1995–1999

Region II Delegate, 1995, 1996, 1999

Region II Fundraiser Coordinator, 1996–1997

Medical Student Union Representative, 1995–1999 Loyola-Stritch School of Medicine

Primary Care Committee Chair, 1995

American Medical Student Association

University of Illinois Alumni Association, 1995–

Kappa Alpha Psi Fraternity Inc., 1992–

HONORS AND AWARDS

2019 Best of Cleveland Awards – Doctors, 2019

America's Most Honored Professionals – Top 1%, 2018

Best Doctors in America, 2017–2020

Castle Connolly Top Doctors Award, 2015–2020

Compassionate Doctor Award, 2018, 2020

Top Doctors, 2015–2020

Top Doctors in Ohio Award, 2017

Vitals On-Time Doctor Award, 2018, 2020

Vitals Patients' Choice Award, 2014–2016, 2018, 2020, 2021

Fox8 News, Featured for Black History Month 2017

Eagle Award for Service and Dedication, 2015 National Medical Association, Philadelphia, Pennsylvania

Special Recognition Award, 2013
American Academy of Ophthalmology Leadership Development Program

Service Award, 2013 National Medical Association, Toronto, Ontario, Canada

Service Award, 2011
National Medical Association, Washington, DC

America's Top Ophthalmologists, Consumers Research Council of America, 2007

Cambridge Who's Who of Executives and Professionals, Honored Life Time Member, 2007

Service Award, 2006

National Medical Association; Dallas, Texas

Rabb-Venable Award for Outstanding Fellow Research Presentation, 2004 National Medical Association; San Diego, California

Rabb-Venable Award for Outstanding Resident Research Presentation, 2003 National Medical Association; Philadelphia, Pennsylvania

Outstanding Resident Research Award, 2003
Case Western Reserve University; Cleveland, Ohio

Janice Douglas-David Satcher Clerkship, 1999 Case Western Reserve University; Cleveland, Ohio

National Merit Award, 1995 Student National Medical Association Member of the Year, 1995 Student National Medical Association

Cook County Physicians Association Scholarship Recipient, 1995 Chicago, Illinois

Dean's List, College of Liberal Arts & Science, 1990–1993 University of Illinois; Champaign, Illinois

Delta Sigma Theta Scholarship Recipient, 1991

Alpha Lambda Delta National Honor Society, 1990 University of Illinois; Champaign, Illinois

Phi Eta Sigma Freshman Honor Society, 1990 University of Illinois, Champaign, Illinois

HOSPITAL & ASC AFFILIATIONS

Cleveland Eye & Laser Surgery Center, Fairview, Ohio Brainard Surgery Center; Cleveland, Ohio University Hospitals of Cleveland; Cleveland, Ohio Summa Health; Akron, Ohio Lippy Surgery Center; Warren, Ohio Surgery Center of Canfield; Canfield, Ohio

SHORT-TERM MEDICAL MISSIONS

Skills Transfer Initiative, in conjunction with Surgical Eye Expeditions [SEE] International; Port-au-Prince, Haiti; 2015–2018

Elective rotation, Aravind Eye Hospital, Department of Ophthalmology; Maduri, India; May-June 2004

RESEARCH ACTIVITIES

NIH-funded Grants

DRCRnet Protocol AB. Intravitreous anti-VEGF vs. prompt vitrectomy for vitreous hemorrhage from proliferative diabetic retinopathy
Principal Investigator, 2017

DRCRnet Protocol AG. Randomized clinical trial assessing the effects of pneumatic vitreolysis on vitreomacular traction

Co-investigator, 2019-

DRCRnet Protocol AH. Single-arm study assessing the effects of pneumatic vitreolysis on macular hole

Co-investigator, 2019-

DRCRnet Protocol W. Intravitreous anti-vascular endothelial growth factor treatment for prevention of vision threatening diabetic retinopathy in eyes at high risk

Co-investigator, 2017–

DRCRnet Protocol V. Treatment for central involved diabetic macular edema in eyes with very good visual acuity

Co-investigator, 2014–2018

DRCRnet Protocol U. Short-term evaluation of combination corticosteroid+anti-VEGF treatment for persistent central-involved diabetic macular edema following anti-VEGF therapy in pseudophakic eyes

Co-investigator, 2014–2017

Study of COmparative Treatments for REtinal Vein Occlusion 2 (SCORE2) Co-investigator, 2014—

DRCRnet Protocol S. Prompt panretinal photocoagulation versus intravitreal ranibizumab with deferred panretinal photocoagulation for proliferative diabetic retinopathy

Co-investigator, 2012–2017

DRCRnet Genes in Diabetic Retinopathy Project Co-investigator, 2012—

DRCRnet Protocol T. Comparative effectiveness study of intravitreal aflibercept, bevacizumab, and ranibizumab for diabetic macular edema
Co-investigator, 2012–2018

Home vision monitoring in AREDS2 for progression to neovascular AMD using the ForeseeHome device

Co-investigator, 2011–2013

DRCRnet Protocol M. Effect of diabetes education during retinal ophthalmology visits on diabetes control

Co-investigator, 2011–2015

DRCRnet Protocol R. Phase II evaluation of topical NSAIDS on eyes with non-central involved DME

Co-investigator, 2011–2013

DRCRnet Protocol N. Evaluation of intravitreal ranibizumab for vitreous hemorrhage due to proliferative diabetic retinopathy

Co-investigator, 2010–2012

DRCRnet Protocol O. Comparison of time-domain OCT and spectral domain OCT retinal thickness measurement in diabetic macular edema

Co-investigator, 2009–2010

Comparison of age-related macular degeneration treatments trials: Lucentis-Avastin trial (CATT)

Co-investigator, 2008–2012

DRCRnet Protocol I. Intravitreal ranibizumab or triamcinolone acetonide in combination with laser photocoagulation for diabetic macular edema

Co-investigator, 2007–2014

DRCRnet Protocol K. Course of response to focal photocoagulation for diabetic macular edema

Co-investigator, 2007–2008

Age-Related Eye Disease Study (AREDS) 2 Co-investigator, 2006–2012

Standard Care vs. COrticosteroid for REtinal Vein Occlusion (SCORE) Study Co-investigator, 2006–2009

Other National Clinical Trials

Phase II, study of GB-102, a long—acting IVT Sunitinib Malate Depot Formulation (small molecule receptor tyrosine kinase inhibitor [TKI] encapsulated within bioabsorbable microparticles), compared to Eylea in Subjects who received prior anti-VEGF for wet AMD (ALTISSIMO-GRAYBUG VISION)

Principal Investigator, 2019-

Phase III, Randomized double-masked, sham controlled study to compare APL-s VS sham in patients with GA secondary to AMD (Apellis-Derby)

Principal Investigator, 2019-

Phase II, randomized, placebo-controlled, double-masked study to assess safety and efficacy of multiple doses of IONIS-FB-LRX, an Antisense Inhibitor of complement factor B in patients with GA secondary to AMD (IONIS/ISIS)

Principal Investigator, 2019-

Phase IIa masked study of OPT-302, a VEGF-C and VEGF-D inhibitor, in combination with aflibercept for persistent central-involved DME. (Opthea)

Principal Investigator, 2019-

Eighteen-month, two-arm, randomized, double masked, multicenter, phase III study assessing the efficacy and safety of brolucizumab versus aflibercept in adult patients with visual impairment due to macular edema secondary to branch retinal vein occlusion (Raptor)

Principal Investigator, 2019–

Eighteen-month, two-arm, randomized, double masked, multicenter, phase III study assessing the efficacy and safety of brolucizumab versus aflibercept in adult patients with visual impairment due to macular edema secondary to central retinal vein occlusion (Raven)

Principal Investigator, 2019-

Phase III, multicenter, double-masked, randomized, dose-ranging trial to evaluate the efficacy and safety of conbercept intravitreal injection in subjects with neovascular agerelated macular degeneration (AMD) (PANDA)

Principal Investigator, 2019-

Phase 2 double-masked, placebo-controlled study to assess the safety and efficacy of subcutaneously administered AKB-9778 15 mg once daily or 15 mg twice daily for 12 months in patients with moderate to severe non-proliferative diabetic retinopathy (TIME-2b study)

Principal Investigator, 2017–2019

Phase III double-masked study of safety and efficacy of abicipar pegol in patients with neovascular age-related macular degeneration (CEDAR)

Principal Investigator, 2015-

Efficacy and safety study of squalamine ophthalmic solution in subjects with neovascular AMD (MAKO)

Principal Investigator, 2016-

Randomized, double-masked, multicenter, three-arm study comparing the efficacy and safety of RTH258 versus aflibercept in subjects with neovascular age-related macular degeneration (APEX)

Principal Investigator, 2016–2018

A 2-year, multicenter, randomized, controlled, masked, dose-finding trial to assess the safety and efficacy of multiple intravitreal injections of AGN211745 (small interfering RNA) in subjects with subfoveal CNV secondary to AMD (SIRIUS)

Principal investigator, 2006–2008

Phase III, A multicenter, sham-controlled, randomized, double-masked study assessing the efficacy and safety of intravitreal injects of 44 microns DE-109 for the treatment of active, non-infectious uveitis of the posterior segment (LUMINA)

Principal Investigator 2019-

Phase II/III multicenter, randomized, double-masked, parallel-group, placebo-controlled study to investigate the safety, pharmacokinetics, tolerability, and efficacy of oral ALK-001 in geographic atrophy secondary to AMD

Co-investigator, 2019-

Phase II, multicenter, randomized, double-masked, active comparator-controlled study to evaluate the efficacy and safety of faricimab in patients with nAMD (LUCERNE)

Co-investigator, 2019–

Phase III, multicenter, randomized, double-masked study to assess the safety and efficacy of brolucizumab vs. aflibercept in nAMD with persistent retinal fluid (MERLIN)

Co-investigator, 2019-

Phase III, randomized, double-masked, multicenter, controlled study to evaluate the efficacy and safety of brolucizumab in treatment of patients with visual impairment due to diabetic macular edema (KESTREL)

Co-investigator, 2019–

Phase III randomized, double-masked, parallel group, multicenter study to compare the efficacy, safety, pharmacokinetics and immunogenicity between SB11 and Lucentis in subjects with neovascular age-related macular degeneration

Co-investigator, 2018–

Phase III, multicenter, randomized, double-masked, active comparator-controlled study to evaluate the efficacy and safety of RO6867461 in patients with diabetic macular edema (YOSEMITE)

Co-investigator, 2018-

Phase 2b randomized, double-masked, controlled trial to assess the safety and efficacy of intravitreous administration of ZimuraTM (anti-c5 aptamer) in subjects with geographic atrophy secondary to dry age-related macular degeneration

Co-investigator, 2018-

Phase III randomized, double-masked, parallel group, multicentre study to compare the efficacy, safety, pharmacokinetics and immunogenicity between SB11 and Lucentis in subjects with neovascular age-related macular degeneration

Co-investigator, 2018–

Phase III multicenter randomized, sham controlled, study to determine the safety and efficacy of Renexus® in macular telangiectasia type 2 (NTMT-03-A)

Co-investigator, 2017–

Phase II, multicenter, randomized, single-masked, sham-controlled study of safety, tolerability and evidence of activity of intravitreal APL-2 therapy in patients with geographic atrophy (GA)

Co-investigator, 2015–2018

Randomized, double-masked, multicenter, three-arm study comparing the efficacy and safety of RTH258 versus aflibercept in subjects with neovascular age-related macular degeneration Co-investigator, 2015–2018

Phase III, multicenter, randomized, double-masked, sham-controlled study to assess the efficacy and safety of lampalizumab administered intravitreally to patients with geographic atrophy secondary to age-related macular degeneration (PROXIMA)

Co-investigator, 2015–2018

Phase 3, randomized, double-masked, controlled trial to establish the safety and efficacy of intravitreous administration of Fovista (anti PDGF-B pegylated aptamer) administered in combination with either Avastin or Eylea compared to Avastin or Eylea monotherapy in subjects with subfoveal neovascular age-related macular degeneration

Co-investigator, 2015–2017

An 18-month Phase 2a open label, randomized study of Avastin, Lucentis, or Eylea (anti-VEGF therapy) administered in combination with Fovista (anti-PDGF BB pegylated aptamer)

Co-investigator, 2015–2017

A study of lampalizumab intravitreal injections administered every two weeks or every four weeks to patients with geographic atrophy (EXPOSURE)

Co-investigator, 2015–2017

LHA510 proof-of-concept study as a maintenance therapy for patients with wet age-related macular degeneration

Co-investigator, 2015–2016

A study investigating the efficacy and safety of lampalizumab intravitreal injections in patients with geographic atrophy secondary to age-related macular degeneration (CHROMA)

Co-investigator, 2014–2017

Phase 2, multi-center study to compare the efficacy and safety of a chemokine CCR2/5 receptor antagonist with ranibizumab in adults with diabetic macular edema Co-investigator, 2014–2015

Phase 2 multicenter randomized clinical trial of ciliary neurotrophic factor (CNTF) for macular telangiectasia type 2 (Mactel CNTF 2)

Co-investigator, 2013-

Phase 3, randomized, double-masked, controlled trial to establish the safety and efficacy of intravitreous administration of Fovista (anti PDGF-B pegylated aptamer) administered in combination with Lucentis compared to Lucentis monotherapy in subjects with subfoveal neovascular age-related macular degeneration

Co-investigator, 2013–2017

Phase 2b/3 multicenter, randomized, double-masked, dose-ranging study comparing the efficacy and safety of emixustat hydrochloride (ACU-4429) with placebo for the treatment of geographic atrophy associated with dry age-related macular degeneration (SEATTLE)

Co-investigator, 2013–2016

Prospective, two-cohort, single-masked study to evaluate the effect of ESBA1008 applied by microvolume injection or infusion in subjects with exudative age-related macular degeneration

Co-investigator, 2013–2015

Prospective, randomized, double-masked, multicenter, two arm study comparing the efficacy and safety of ESBA1008 versus Eylea® in subjects with exudative age-related macular degeneration

Co-investigator, 2013–2014

Efficacy and safety of squalamine lactate eye drops in subjects with neovascular (wet) agerelated macular degeneration

Co-investigator, 2012–2015

Safety and efficacy study of gevokizumab to treat active non-infectious uveitis (EYEGUARDTM-A)

Co-investigator, 2012–2015

Safety and efficacy study of gevokizumab to treat non-infectious uveitis controlled with systemic treatment ($EYEGUARD^{TM}$ -C)

Co-investigator, 2012–2015

Ocriplasmin for treatment for symptomatic vitreomacular adhesion including macular hole (OASIS)

Co-investigator, 2012–2014

Safety and tolerability of intravenous LFG316 in wet age-related macular degeneration Co-investigator, 2012–2013

Single and repeat dose study of the safety and efficacy of AGN-150998 in patients with exudative age-related macular degeneration

Co-investigator, 2012

A multicenter, randomized, sham-control, proof-of-concept study of intravitreal LFG316 in patients with geographic atrophy associated with age-related macular degeneration Co-investigator, 2012

Phase 1 multicenter open-label safety and tolerability clinical trial of ciliary neurotrophic factor (CNTF) in patients with macular telangiectasia Type 2 (Mactel)

Co-investigator, 2011–2016

A study of safety, tolerability, and evidence of activity of FCFD4514S administered monthly or every other month to patients with geographic atrophy (Genentech)

Co-investigator, 2011–2013

Multicenter, double-masked, parallel group, placebo-controlled study to assess the efficacy and safety of voclosporin as therapy in subjects with active noninfectious intermediate, posterior, or pan-uveitis

Co-investigator, 2011–2013

Multicenter, 2 stage (open label, dose escalation, followed by masked, randomized) single dose study of the safety and efficacy of AGN-208397 in patients with macular edema (ME) associated with retinal vein occlusion (RVO)

Co-investigator, 2011–2012

Phase 2b dose-ranging study of pazopanib eye drops versus ranibizumab intravitreal injections for the treatment of neovascular age-related macular degeneration Co-investigator, 2010–2011

Phase II, randomized, double-masked, controlled trial to establish the safety and efficacy of intravitreous injections of E10030 (anti-PDGF pegylated aptamer) given in combination with Lucentis in subjects with neovascular age related macular edema (Ophthotech 1001)

Co-investigator, 2010–2011

Impact of Lucentis on psychological morbidity in patients with macular edema and neovascularization secondary to retinal vein occlusion

Co-investigator, 2009–2012

Phase III, double-masked, multicenter, randomized, active treatment-controlled study of the efficacy and safety of 0.5 mg and 2.0 mg ranibizumab administered monthly or on an asneeded basis (PRN) in patients with subfoveal neovascular age-related macular degeneration (HARBOR) (Genentech)

Co-investigator, 2009–2012

Geographic Atrophy Treatment Evaluation (GATE) Study Co-investigator, 2009–2012 Phase 1a, multicenter, open-label, single-dose, dose-escalation study of the safety, tolerability, pharmacokinetics, and immunogenicity of intravitreal injections of FCFD4514S in patients with geographic atrophy

Co-investigator, 2009–2010

Phase II, randomized, double-masked, placebo- controlled, add-on study to assess the efficacy of oral aliskiren 300 mg one daily for diabetic macular edema

Co-investigator, 2009–2010

Phase 1, single ascending dose and parallel group trial to establish the safety, tolerability, and pharmacokinetic profile of multiple intravitreous injections of Volociximab ($\alpha 5\beta 1$ integrin antagonist) as monotherapy or given in combination with Lucentis 0.5mg/eye in subjects with neovascular AMD (Ophthotech 3000)

Co-investigator, 2008–2012

Randomized, placebo controlled, double-masked, multicenter trial of microplasmin intravitreal injection for non-surgical treatment of focal vitreomacular adhesion Co-investigator, 2008–2010

Phase 2, randomized, double-masked, placebo-controlled, dose-ranging clinical study to assess the safety and efficacy of subconjunctival injections of sirolimus in patients with DME secondary to diabetic retinopathy

Co-investigator, 2008–2010

Natural History of Geographic Atrophy Progression (GAP) Study Co-investigator, 2008–2009

A study of ranibizumab injection in subjects with clinically significant with macular edema center involvement secondary to diabetes mellitus (RIDE)

Co-investigator, 2007–2012

A masked, multicenter, randomized, controlled trial to assess the safety and efficacy of 700 µg dexamethasone posterior segment drug delivery system (DEX PS DDS) applicator system in combination with laser photocoagulation compared with laser photocoagulation alone in the treatment of subjects with diffuse diabetic macular edema

Co-investigator, 2007–2010

Indocyanine green (ICG) angiographic evaluation of ranibizumab (Lucentis®) treatment of pigment epithelial detachment (PED) associated with age-related macular degeneration (AMD) Co-investigator, 2007–2009

OMEGA: a randomized, double-masked, dose-ranging, multi-center, Phase II study comparing the safety and efficacy of OT-551 with placebo to treat geographic atrophy associated with age-related macular degeneration

Co-investigator, 2007–2009

Sirion Phase II randomized, double-masked, placebo-controlled, dose-comparison study of the safety and efficacy of fenretinide in the treatment of geographic atrophy in age-related macular degeneration Co-investigator, 2007–2010

Age-related Macular Degeneration: Detection of Onset of new Choroidal neovascularization (AMD DOC): Comparison of PHP (Preferential Hyperacuity Perimetry) with supervised Amsler grid in detecting neovascular AMD in eyes at high risk for CNV

Co-investigator, 2007–2009

Phase 1, single ascending dose trial to establish the safety, tolerability, and pharmacokinetic profile of intravitreous injections of E10030 (anti-PDGF pegylated aptamer) monotherapy and of E10030 given in combination with Lucentis 0.3mg/eye in subjects with neovascular AMD (Ophthotech 1000)

Co-investigator, 2007–2008

A multicenter, randomized, placebo-controlled, double-masked, parallel group, dose-ranging clinical trial of intravitreal microplasmin in patients undergoing surgical vitrectomy: The MIVI III (Microplasmin for Vitreous Injection III) Trial

Co-investigator, 2007–2008

COBALT: COmbining Bevasiranib And Lucentis Therapy. A phase III, randomized, double-masked, parallel-assignment study of intravitreal bevasiranib sodium, administered every 8 or 12 weeks as maintenance therapy following three injections of Lucentis®, compared with Lucentis® monotherapy every 4 weeks in patients with exudative age-related macular degeneration (AMD)

Co-investigator, 2007–2008

Denali: a 24-month randomized, double-masked, controlled, multicenter, phase IIIB study assessing safety and efficacy of verteporfin (Visudyne® photodynamic therapy administered in conjunction with ranibizumab (LucentisTM) versus ranibizumab (LucentisTM) monotherapy in patients with subfoveal choroidal neovascularization secondary to age-related macular degeneration

Co-investigator, 2007

Natural history observation and registry for macular telangiectasia Co-investigator, 2006–

Protein Kinase C β Inhibitor Study B7A-MC-MBCU. Effect of ruboxistaurin on clinically significant macular edema in patients with diabetes mellitus, as assessed by optical coherence tomography

Co-investigator, 2006-2011

Protein Kinase C β Inhibitor Study B7A-MC-MBDL. Reduction in the occurrence of center-threatening diabetic macular edema

Co-investigator, 2006–2010

Eyetech 1023: Phase IV, open label, multicenter trial of maintenance intravitreous injections of Macugen® (pegaptanib sodium) given every 6 weeks for 48 weeks in subjects with subfoveal neovascular age-related macular degeneration (AMD) initially treated with a modality resulting in maculopathy improvement

Co-investigator, 2006–2008

A 3-year, Phase III, multicenter, masked, randomized, sham-controlled trial to assess the safety and efficacy of 700 µg and 350 µg dexamethasone posterior segment drug delivery system (DEX PS DDS) applicator system in the treatment of patients with diabetic macular edema

Co-investigator, 2006–2007

A Phase IIIb, multicenter study to evaluate the safety and tolerability of ranibizumab in naïve and previously treated subjects with choroidal neovascularization secondary to age-related macular degeneration (SAILOR)

Co-investigator, 2006–2007

A 24-month randomized, double-masked, sham controlled, multicenter, phase IIIB study comparing photodynamic therapy with verteporfin (Visudyne) plus two different dose regimens of intravitreal triamcinolone acetonide (1 mg and 4 mg) versus Visudyne plus intravitreal pegaptanib (Macugen) in patients with subfoveal choroidal neovascularization secondary to age-related macular degeneration

Co-investigator, Memphis (Tennessee) Center, 2005–2006

Other Research Activities

Evaluation of hydroxychloroquine retinopathy with multifocal electroretinogram Co-investigator, Joslin Diabetes Center, Boston MA, 2003–2004

Evaluation of patients with fifty or more years of insulin dependent diabetes mellitus Co-investigator, Joslin Diabetes Center, Boston MA, 2003–2004

Study of genes and enzymes responsible for diabetic retinopathy Co-investigator, Joslin Diabetes Center, Boston MA, 2003

Binocular indirect panretinal laser photocoagulation for the treatment of proliferative diabetic retinopathy: a retrospective study

Co-investigator, Retina Associates of Cleveland, 2002

Evaluation of photocoagulation for macular edema in hemi-retinal vein occlusion: a retrospective study

Co-investigator, University Hospitals of Cleveland-CWRU, 2001

Treatment of serous retinal detachments in optic nerve head pits with periocular steroids and carbonic anhydrase inhibitors: case studies

Co-investigator, Retina Associates of Cleveland, 2001

Measurement of corneal thickness changes after prolonged swimming with goggles Medical student, Loyola Medical Center; Department of Ophthalmology, Maywood IL, 1998

I-CAM expression on bone marrow stromal cellsResearch assistant, Loyola-Stritch School of Medicine; Department of Burn-Shock & Trauma Institute, Maywood IL, 1996 Abbott Laboratories; Department of Research & Development, North Chicago IL Research Assistant, 1995

United States Construction Engineering Research Laboratory, Champaign IL Environmental Research Assistant, 01/94–12/94

The Dow Chemical Company; Department of Analytical Section, Midland MI Analytical Science Intern in X-Ray Fluorescence, 05/94–08/94

SELECTED PRESENTATIONS AT LOCAL, NATIONAL, AND INTERNATIONAL MEETINGS AND SYMPOSIA

Management of secondary IOL

Speaker

Panelist

Vit-Buckle Society

April, May, 2021

Understanding the Impact on Patient Lives and the Need for Timely Diagnosis and Referral

AMD/RVO Capstone Panel Discussion

Panelist

Global Learning Collaborative

February, 2021

Nothing is Nothing: From Nothing to Vitrectomy Program in Haiti

Speaker

Cleveland Ophthalmological Society

February, 2021

Global Ophthalmology

Moderator

Cleveland Ophthalmological Society

February, 2021

Exploring the Full Scope of Ozurdex Usage in Practice

Speaker

Allergan Expert Forum

September, 2020

Eye on Intraocular Pressure (IOP): Monitoring intraocular pressure when administering Ozurdex (dexamethasone intravitreal implant) 0.7 mg

Allergan CORE Webcast

September, 2020

A First- Line Treatment Option for DME and DR Regeneron Speaker's Bureau September, 2020

Update on Diabetic Retinopathy Optometric Retinal Update, Virtual Seminar September 9, 2020

One Vision One Future Diversity & Inclusion Session Genentech AIR External Council August, 2020

Maurice Rabb Presents Fluorescein Wars/Retina Emergencies Panel Retina Symposium, National Medical Associates, Virtual Symposium August 2020

Cataract Surgery Prior to Silicone Oil Removal National Medical Association, Virtual Symposium August 2020

DARPin-New Insights in nAMD Technology Speaker Allergan Technology Advisory Board June 2020

Opportunities to Optimize Management of nAMD Retina Clinical Council Advisory Board June, 2020

The New Normal: Strategies for the Management of DME in the Age of COVID & Beyond Evolve Medical Education May, 2020

Retinal Imaging and Case Presentations Optometric Retinal Update Seminar. Canton, Ohio November 5th, 2019

Clinical Trials for Everyday Practice Moderator North Canton, OH November, 2019

Efficacy and Safety of Lucentis in nAMD and DME Speaker, Genentech GENIE Program Allen, MI November, 2019

Breakfast Roundtable

The Atlantic Festival Las Vegas, NV September 26, 2019

Diagnosis and Treatment considerations for diabetic retinopathy

Speaker, Genentech Vision Expo Last Vegas, NV September 19, 2019

Identifying nAMD Masqueraders (T-HRT-B75602)

Novartis, REF-Speaker Program Santa Barbara, CA September 16, 2019

Update on Diabetic Retinopathy

Optometric Retinal Update Seminar. Beachwood, Ohio September 12, 2019

Low-dose continuous steroid therapy for the treatment of diabetic macular edema

Moderator, Free Papers Sessions III and V Moderator, Surgical Case Conference/Vit Buckle Society Mediterranean Retina Meeting VIII Dubrovnik, Croatia August 2019

Keynote address: Diabetic retinopathy and differential treatment effect Prevent Blindness Ohio Aging Eye Summit: Our Bodies-Our Vision Northeast Ohio Medical University. Rootstown, Ohio June 6, 2019

Emerging concepts and experience in the management of AMD with home monitoring Optometric Retinal Update Seminar. Beachwood, Ohio March 12, 2019

Diabetic retinopathy and differential treatment effect Cleveland Ophthalmological Society. Cleveland, Ohio February 12, 2019

OCT interpretation for the busy provider

Optometric Retinal Update Seminar. Akron, Ohio November 1, 2018

New insights in diabetic macular edema

Consortium of Research and Education (CORE) Presentation; Vermilion, Ohio September 19, 2018

OCT for the busy practitioner

Optometric Retinal Update Seminar. Youngstown, Ohio August 22, 2018

Physician assistants in a retina practice

Club Vit 21st Annual Meeting; Sea Island, Georgia June 27-30, 2018

Physician assistants in a retina practice

OIC/WAVE 2018 Conference; Vail, Colorado June 20-23, 2018

American Academy of Ophthalmology Mid-year Forum

Washington, DC April 20-21, 2018

Fluorescein Angiography Review Course

University Hospitals of Cleveland Ophthalmology Residents Educational Program; Beachwood, Ohio March 1, 2018

When to refer to retina

Eye Specialty Group/ Surgical Eye Care Foundation 13th Annual Continuing Education Seminar; Memphis, Tennessee February 16-18, 2018

Retina "Jeopardy"

Community Doctors Education Program; Akron, Ohio November 7, 2017

Diabetic retinopathy and complications

Abundant Grace Fellowship Church; Cleveland Heights, Ohio November 5, 2017

Speaker, US real-world DME data for 0.19 mg fluocinolone acetonide implant demonstrates significant treatment burden reduction and IOP safety: USER Study

Panelist, Vit Buckle Society Surgical Case Conference

Moderator, Diabetic Retinopathy Symposium

Mediterranean Retina VII conference; Sorrento, Italy October 12-15, 2017

Anti-inflammatory therapy for diabetic macular edema and retinal vascular occlusion Consortium of Research and Education (CORE) Presentation; Vermilion, Ohio September 13, 2017

Retina surgical and clinical emergencies

Community Doctors Education Program; Warren, Ohio September 6, 2017

Clinical presentation and evaluation of autoimmune retinopathy American Eye Study Club Meeting; Dana Point, California August 2, 2017

Management of chronic diabetic macular edema with vitreomacular traction Club Vit 20th Annual Meeting; Mykonos, Greece July 2017

Invited Speaker, FedEx Custom Critical Seminar, Black History Month Uniontown, Ohio February 22, 2017

Anti-VEGF vs. steroids for diabetic macular edema

Management of chronic diabetic macular edema with vitreomacular traction

Management of chronic pigment epithelial detachments

Focus 2016 Medical Conference, sponsored by the American Academy of Ophthalmology Dubai, United Arab Emirates November 4–5, 2016

Update on the Affordable Care Act: fulfilled dreams or broken promises?

Moderator, National Medical Association Symposium

American Academy of Ophthalmology Meeting; Chicago, Illinois
October 17, 2016

Update on treatment of diabetic macular edema Optometric Retinal Update; Youngstown, Ohio September 7, 2016

The OASIS Trial: natural history of symptomatic vitreomacular adhesion American Society of Retina Specialists Meeting; San Francisco, California August 16, 2016

Update on treatment of diabetic macular edema American Eye Study Club Meeting; Amelia Island, Florida August 5, 2016

Diabetic retinopathy

Retinal Vascular Foundation Seminar; Cleveland, Ohio June 11, 2016

Diabetes and diabetic retinopathy

AGF Senior Ministry Diabetes Education Forum; Cleveland, Ohio June 11, 2016

Vitreoretinal disorders

Optometric Retinal Update; Akron, Ohio April 6, 2016

Update on treatment of diabetic retinopathy Optometric Retinal Update; Akron, Ohio November 4, 2015

Vitreoretinal disorders

Optometric Retinal Update; Warren, Ohio September 1, 2015

Moderator, Roman Barnes Distinguished Lecture and Meet the Experts panel discussion Chairperson, Executive, Planning, and Section Business Committee meetings

Video demonstration, vitrectomy combined with Ahmed valve placement for retinal vein occlusion and neovascular glaucoma

National Medical Association Annual Convention & Scientific Assembly; Detroit, Michigan August 1-5, 2015

The emerging role of physician assistants in vitreoretinal medicine and surgery American Eye Study Club Meeting; Mackinac Island, Michigan July 30, 2015

"What would you do?" case presentations and discussion Vit-Buckle Breakfast Symposium, Vit-Buckle Society Meeting; Miami, Florida March 20, 2015

Vitreoretinal disorders

Optometric Retinal Update; Beachwood, Ohio March 12, 2015

Vitreoretinal diseases

Optometric Retinal Update; Warren, Ohio September 16, 2014

Current management of vitreomacular interface disorders

National Medical Association Annual Convention & Scientific Assembly; Honolulu, Hawaii August 2-6, 2014

First year experience with ocriplasmin

American Eye Study Club Meeting; Vail, Colorado July 23, 2014

Early detection of macular degeneration

Perils and pitfalls of ocriplasmin/Jetrea

Panelist, Surgical Retina Symposium

Mediterranean Retina VI / Turkish Ophthalmology Society Meeting; Izmir, Turkey June 2014

Screening and early detection of age-related macular degeneration

Update on treatments for retinal diseases

Optometric Retinal Update; New Castle, Pennsylvania

December 4, 2013

Retina case presentations

Optometric Retinal Update; Beachwood, Ohio

September 10, 2013

Patient selection for ocriplasmin

American Eye Study Club Annual Meeting; Atlantis Resort, Paradise Island, Bahamas August 2, 2013

Update on treatments for retinal diseases

Optometric Retinal Update; Beachwood, Ohio

March 14, 2013

Guest Speaker

Black History Month Program, Jefferson Elementary School, Warren, Ohio February 4, 2013

Retinal update on anti-VEGF therapy (with Drs. Miller, Novak, Rao, Schartman, and Zegarra)

Ophthalmologists' Update Seminar. Vermilion, Ohio December 20, 2012

Unilateral progressive hyperopia

Mayo Clinic Retina Update and Case Conference, Rochester, Minnesota September 21, 2012

Safety and efficacy of ranibizumab treatment for diabetic macular edema

Optometric Retinal Update; Youngstown, Ohio

September 20, 2012

Retinal update on anti-VEGF therapy (with Drs. Miller, Novak, Rao, Schartman, and Zegarra)

Ophthalmologists' Update Seminar. Vermilion, Ohio August 12, 2012

Co-moderator, Retina Symposium

Panelist, Where's the evidence? Review of the Comparisons of Age-related Macular Degeneration Trials (CATT): A comparison of Lucentis and Avastin for the treatment of wet age-related macular degeneration (AMD)

National Medical Association Annual Meeting; New Orleans, Louisiana July 30, 2012

Genetic testing and macular degeneration

American Eye Study Club Annual Meeting; The Grand Del Mar Resort, San Diego, California

August 1, 2012

Surgical management of epiretinal membranes

5th Mediterranean Retina Meeting and 16th Afro-Asian Congress of Ophthalmology;

Istanbul, Turkey

June 16, 2012

Surgical management of epiretinal membranes

Optometric Retinal Update; Beachwood, Ohio

March 15, 2012

Hereditary retinal disorders: Newly diagnosed, now what?

Foundation Fighting Blindness, Cleveland Leadership Call Speaker Series; Cleveland, Ohio December 3, 2011

Moderator, Retina Symposium

Speaker, 1) Epiretinal membranes; 2) Chronic central serous choroidopathy.

Croatian Ophthalmological Society; Dubrovnik, Croatia

October 2011

Assessment and management of epiretinal membranes

Optometric Retinal Update; Youngstown, Ohio

September 1, 2011

Photodynamic therapy with Visudyne for central serous chorioretinopathy

American Eye Study Club 54th Annual Meeting – Summer Conference; Pinehurst, North Carolina

July 27, 2011

Moderator, Retina Symposium

Contributor, Surgical Symposium: Small gauge sutureless surgery for complicated retinal diseases

National Medical Association Annual Convention and Scientific Assembly; Washington, DC July 26, 2011

Emerging treatments for diabetic retinopathy

Optometric Retinal Update; Beachwood, Ohio

March 3, 2011

Retina Symposium Moderator

National Medical Association Annual Convention and Scientific Assembly; Orlando,

Florida

August 1, 2010

Brown CC, Coney JM, H. Zegarra H. Results of photodynamic therapy with verteporfin for

the treatment of central serous chorioretinopathy.

Rabb Venable Research Competition August 1, 2010

Update on diabetic retinopathy

Optometric Retinal Update; New Castle, Pennsylvania May 13, 2010

Singerman LJ, Novak MA, Miller DG, Coney JM, et al. Ranibizumab treatment for pigment epithelial detachment (PED) in age-related macular degeneration (AMD).

Retina Congress 2009, Combined Meeting of the American Society of Retina Specialists, The Macula Society, and The Retina Society; New York, New York September 30–October 4, 2009

Neovascular peripheral retinal disease

Optometric Retinal Update; Youngstown, Ohio August 20, 2009

Retina surgery videos (with David G. Miller, MD)

National Medical Association Annual Meeting; Las Vegas, Nevada July 25–29, 2009

Berlon NR, Miller DG, Novak MA, Pendergast SD, Coney JC. Safety and efficacy of 25-gauge vitrectomy surgery by experienced vitreoretinal surgeons.

Association for Research in Vision and Ophthalmology Annual Meeting. Program # 5202; Fort Lauderdale, Florida.

May 7, 2009

Diabetes and the eye

Cleveland Ophthalmic Personnel Society; Independence, Ohio April 19, 2009

Surgical techniques for epiretinal membrane removal

Retinal Update for Ophthalmologists; Youngstown, Ohio March 18, 2009

Photodynamic therapy for central serous chorioretinopathy

Cleveland Ophthalmological Society; Cleveland, Ohio February 10, 2009

Posterior complications of anterior segment surgery

Optometric Retinal Update; Youngstown, Ohio September 18, 2008

Posterior complications of anterior segment surgery

National Medical Association Annual Meeting; Atlanta, Georgia July 2008

Open forum presentation, Eye Care America; glaucoma screening booth Cleveland Medical Association Radio One Health Fair April 27 & 28, 2008

Newest information on research and treatments for macular degeneration Macula Vision Research Foundation SupportSight Seminar, Middleburg Hts, Ohio April 8, 2008

Diabetic retinopathy

Optometric Retinal Update; New Castle, Pennsylvania October 25, 2007

Update on management of macular edema Optometric Retinal Update; Youngstown, Ohio

September 5, 2007

Rabb-Venable Fluorescein Angiography Conference National Medical Association Annual Meeting; Waikiki, Hawaii August 2007

Optic nerve head pits

Cleveland Ophthalmological Society; Cleveland, Ohio April 10, 2007

Answers to the top 10 questions about macular degeneration

 Macula Vision Research Foundation SupportSight Seminar; Middleburg Hts, Ohio March 24, 2007

Complications of diabetic retinopathy

First Annual Chairman's Research Forum, Diabetes Association of Greater Cleveland; Union Club, Cleveland, Ohio Invited Speaker; November 2, 2006

Macular degeneration: causes, copings and cures Weils Community Event; Chagrin Falls, Ohio Invited Speaker; October 10, 2006

Grading diabetic retinopathy

Optometric Retinal Update; Beachwood, Ohio September 28, 2006

Grading diabetic retinopathy

Optometric Retinal Update; Youngstown, Ohio September 25, 2006

Ophthalmology and systemic diseases: utility of ophthalmologic input for diagnostic and therapeutic purposes

Southwest Hospital Grand Rounds (CME credit course); Middleburg Hts, Ohio July 28, 2006

Clinical characteristics of complications in patients with 50 or more years of Type 1 diabetes National Medical Association 109th Annual Scientific Section; San Diego, California August 2004

Management of serous retinal detachments

Aravind Eye Hospital, Department of Ophthalmology; Maduri, India June 2004

Clinical grading of diabetic retinopathy lecture series/conference

Aravind Eye Hospital, Department of Ophthalmology; Maduri, India May 2004

Massachusetts Eye & Ear Infirmary Resident Teaching; Boston, Massachusetts 2003–2004

Evaluation of photocoagulation for macular edema in hemi-retinal vein occlusion: a retrospective study

Aravind Eye Hospital, Department of Ophthalmology; Maduri, India

May 2004

Case Western Reserve University Ninth Annual Resident and Alumni Research Day;

Cleveland, Ohio

June 2002

Optic nerve pits: the origin and management of serous retinal detachments

Longwood Medical Association of Ophthalmology/Harvard Medical School; Boston,

Massachusetts

October 2003

University Hospitals of Cleveland, Department of Ophthalmology, Grand Rounds

Cleveland, Ohio

June 2003

Binocular indirect panretinal laser photocoagulation for the treatment of proliferative diabetic retinopathy: a retrospective study;

Aravind Eye Hospital, Department of Ophthalmology; Maduri, India

May 2004

American Society of Retina Specialists 21st Annual Meeting New York, New York

August 2003

National Medical Association 108th Annual Scientific Section; Philadelphia, Pennsylvania August 2003

Case Western Reserve University Ninth Annual Resident and Alumni Research Day;

Cleveland, Ohio

June 2003

Angioid streaks: the management of CNVM

Case Western Reserve University Second Annual Residents Day; Cleveland, Ohio March 2003

Current management of idiopathic parafoveal telangiectasis

Case Western Reserve University Second Annual Residents Day; Cleveland, Ohio March 2003

Diagnosis & management of idiopathic polypoidal choroidopathy

University Hospitals of Cleveland, Department of Ophthalmology, Grand Rounds; Cleveland, Ohio

February 2003

Ocular manifestations of sarcoidosis

Case Western Reserve University First Annual Residents Day; Cleveland, Ohio November 2001

ONLINE PUBLICATIONS

- 1. Wykoff CC, Kiss S, Coney JM, Chiang A, Baumal CR; Diabetic Retinopathy: Changing Treatment Paradigms. Is there a role for the medical management of NPDR? Part Two of Two. *Retina Today* (Digital supplement). January/February 2019. https://supplements.retinatoday.com/articles/diabetic-retinopathy-changing-treatment-paradigms-2/?single=true.
- 2. Laser versus anti-VEGF treatment for diabetic patients. February 2018. https://eyetube.net/series/diabetic-retinopathy/wgpow/
- 3. Early wet AMD detection with ForeseeHome. February 2018. https://www.ophthalmologymanagement.com/videos/early-wet-amd-detection-with-foreseehome
- 4. Fellowship training in Haiti: A training program in Port-au-Prince brings retina education to an area of need. *New Retina MD*, December 2017. http://nrmdonline.com/2017/12/fellowship-training-in-haiti/
- 5. Diabetes can destroy your eyesight. *CODE M Magazine*, August 2017. http://codemediagroupllc.com/
- Black History Month Feature: Doctor uses doubts of others to become one of best in country. Fox8 News, Cleveland, Ohio; February 3, 2017. http://fox8.com/2017/02/03/black-history-month-doctor-uses-doubts-of-others-to-becomeone-of-best-in-country/
- 7. Dr. Joseph M. Coney provides retina surgery training to ophthalmologists in Haiti. https://www.usretina.com/2016/07/07/dr-joseph-m-coney-provides-retina-surgery-training-to-ophthalmologists-in-haiti/
- 8. A new & novel approach: incorporating certified physician assistants into your practice. Interview with Nicole Sheeler, *RetinaLink*, July 10, 2015. http://retinalinkglobal.com/a-new-novel-approach-incorporating-certified-physician-assistants-into-your-practice/

PUBLICATIONS

Journal Articles

- 1. Coney, JM. Racial Bias in Clinical Trials: What You Need to Know. *Retina Times*. March, 2021, 46-48.
- 2. Coney, JM. Walking by Faith to Help Restore Sight: Dr. Joseph M. Coney, *Career & Lifestyle Magazine*, June 2020
- 3. Lakhanpal RR, Cone JM, Iridodialysis Suture Lens Case Study, *Retina Today, meeting minutes, VBS at Mediterranean Retina*, January February 2020
- 4. Coney JM. Addressing unmet needs in diabetic retinopathy. Greater adherence to eye screening guidelines among patients with diabetes is required to facilitate prompt diagnosis and early treatment of DR. It is important for policy makers to keep this in mind to reinforce best practices among clinicians who should stay up to date with screening recommendations and be aware of patient-level barriers to ophthalmic care. *The American Journal of Managed Care (supplement)* October 2019, Vol 25. No. 16, S311-S316, www.ajmc.com.
- 5. Singer MA, Coney JM, Blinder KJ, Sanders RJ. Ozurdex (dexamethasone intravitreal implant) 0.7 mg as initial therapy in pseudophakic patients with diabetic macular edema, macular edema following retinal vein occlusion, and noninfectious posterior segment uveitis: a case-based approach. *Retina, the Journal of Retina and Vitreous Diseases* (supplement). June 2019.
- 6. Khanani AM, Gahn GM, Markoff J, Khalaf H, Gonzalez VH, Coney JM, Fineman MS, Haller JA. Full-thickness macular hole and symptomatic vitreomacular adhesion: comparison of visual results in patients receiving pars plana vitrectomy in one eye and ocriplasmin in the fellow eye. *Journal of VitreoRetinal Diseases* (in press) https://doi.org/10.1177/2474126419866141.
- 7. Coney JM. Fluocinolone acetonide 0.19 mg intravitreal implant improves foveal thickness and reduces treatment burden for up to 1 year in eyes with persistent diabetic macular edema. *International Medical Case Reports Journal*. 2019:12 161–169.
- 8. Chew EY, Clemons TE, Jaffe GJ, Johnson CA, Farsiu S, Lad EM, Guymer R, Rosenfeld P, Hubschman JP, Constable I, Wiley H, Singerman LJ, Gillies M, Comer G, Blodi B, Eliott D, Yan J, Bird A, Friedlander M; Macular Telangiectasia Type 2-Phase 2 CNTF Research Group. Effect of ciliary neurotrophic factor on retinal neurodegeneration in patients with macular telangiectasia type 2: a randomized clinical trial. *Ophthalmology*. 2019;126:540-549.
- 9. Yu JJ, Agrón E, Clemons TE, Domalpally A, van Asten F, Keenan TD, Cukras C, Chew EY; Age-Related Eye Disease Study 2 Research Group. Natural History of Drusenoid Pigment Epithelial Detachment Associated with Age-Related Macular Degeneration: Age-Related Eye Disease Study 2 Report No. 17. *Ophthalmology*. 2019;126:261-273.

- 10. Keenan TD, Agrón E, Domalpally A, Clemons TE, van Asten F, Wong WT, Danis RG, Sadda S, Rosenfeld PJ, Klein ML, Ratnapriya R, Swaroop A, Ferris FL 3rd, Chew EY; AREDS2 Research Group. Progression of geographic atrophy in age-related macular degeneration: AREDS2 Report Number 16. *Ophthalmology*. 2018;125:1913-1928.
- 11. Jampol LM, Glassman AR, Liu D, Aiello LP, Bressler NM, Duh EJ, Quaggin S, Wells JA, Wykoff CC; Diabetic Retinopathy Clinical Research Network. Plasma vascular endothelial growth factor concentrations after intravitreous anti-vascular endothelial growth factor therapy for diabetic macular edema. *Ophthalmology*. 2018;125:1054-1063.
- 12. Sharma S, Toth CA, Daniel E, Grunwald JE, Maguire MG, Ying GS, Huang J, Martin DF, Jaffe GJ; Comparison of Age-related Macular Degeneration Treatments Trials Research Group. Macular morphology and visual acuity in the second year of the Comparison of Age-Related Macular Degeneration Treatments Trials. *Ophthalmology*. 2016;123:865-875.
- 13. Shah N, Maguire MG, Martin DF, Shaffer J, Ying GS, Grunwald JE, Toth CA, Jaffe GJ, Daniel E; Comparison of Age-related Macular Degeneration Treatments Trials Research Group. Angiographic cystoid macular edema and outcomes in the Comparison of Age-Related Macular Degeneration Treatments Trials. *Ophthalmology*. 2016;123:858-864
- 14. AREDS2 Research Group, Al-Holou SN, Tucker WR, Agrón E, Clemons TE, Sperduto RD, Ferris FL 3rd, Chew EY. The association of statin use with cataract progression and cataract surgery: The AREDS2 Report Number 8. *Ophthalmology*. 2016;123:916-917.
- 15. Daniel E, Shaffer J, Ying GS, Grunwald JE, Martin DF, Jaffe GJ, Maguire MG; Comparison of Age-Related Macular Degeneration Treatments Trials (CATT) Research Group. Outcomes in eyes with retinal angiomatous proliferation in the Comparison of Age-Related Macular Degeneration Treatments Trials (CATT). *Ophthalmology*. 2016;123:609-616.
- 16. Bressler SB, Ayala AR, Bressler NM, Melia M, Qin H, Ferris FL 3rd, Flaxel CJ, Friedman SM, Glassman AR, Jampol LM, Rauser ME; Diabetic Retinopathy Clinical Research Network. Persistent macular thickening after ranibizumab treatment. *JAMA Ophthalmol*. 2016;134:278-285.
- 17. Wells JA, Glassman AR, Jampol LM, Aiello LP, et al; Diabetic Retinopathy Clinical Research Network. Association of baseline visual acuity and retinal thickness with 1-year efficacy of aflibercept, bevacizumab, and ranibizumab for diabetic macular edema. JAMA Ophthalmol. 2016;134:127-134.
- 18. Writing Committee for the Diabetic Retinopathy Clinical Research Network, Gross JG, Glassman AR, Jampol LM, Inusah S, Aiello LP, Antoszyk AN, Baker CW, Berger BB, Bressler NM, Browning D, Elman MJ, Ferris FL 3rd, Friedman SM, Marcus DM, Melia M, Stockdale CR, Sun JK, Beck RW. Panretinal photocoagulation vs intravitreous ranibizumab for proliferative diabetic retinopathy: a randomized clinical trial. *JAMA*. 2015 Nov 13:1-11.

- 19. Aref AA, Scott IU, Oden NL, Ip MS, Blodi BA, VanVeldhuisen PC; SCORE Study Investigator Group. Incidence, risk factors, and timing of elevated intraocular pressure after intravitreal triamcinolone acetonide injection for macular edema secondary to retinal vein occlusion: SCORE Study Report 15. *JAMA Ophthalmol*. 2015 Sep;133:1022-1029.
- 20. Aiello LP, Ayala AR, Antoszyk AN, Arnold-Bush B, Baker C, Bressler NM, Elman MJ, Glassman AR, Jampol LM, Melia M, Nielsen J, Wolpert HA; Diabetic Retinopathy Clinical Research Network. Assessing the effect of personalized diabetes risk assessments during ophthalmologic visits on glycemic control: a randomized clinical trial. *JAMA Ophthalmol.* 2015;133:888-896.
- 21. Willoughby AS, Ying GS, Toth CA, Maguire MG, Burns RE, Grunwald JE, Daniel E, Jaffe GJ; Comparison of Age-Related Macular Degeneration Treatments Trials Research Group. Subretinal hyperreflective material in the Comparison of Age-Related Macular Degeneration Treatments Trials. *Ophthalmology* 2015;122:1846-1853.
- 22. Diabetic Retinopathy Clinical Research Network, Wells JA, Glassman AR, Ayala AR, Jampol LM, Aiello LP, Antoszyk AN, Arnold-Bush B, Baker CW, Bressler NM, Browning DJ, Elman MJ, Ferris FL, Friedman SM, Melia M, Pieramici DJ, Sun JK, Beck RW. Aflibercept, bevacizumab, or ranibizumab for diabetic macular edema. *N Engl J Med* 2015 Mar 26;372:1193-1203.
- 23. Friedman SM(1), Almukhtar TH, Baker CW, Glassman AR, Elman MJ, Bressler NM, Maker MP, Jampol LM, Melia M; Diabetic Retinopathy Clinical Research Network. Topical nepafenec in eyes with noncentral diabetic macular edema. *Retina* 2015;35:944-956.
- 24. Chew EY, Clemons TE, Peto T, Sallo FB, Ingerman A, Tao W, Singerman L, Schwartz SD, Peachey NS, Bird AC; MacTel-CNTF Research Group. Ciliary neurotrophic factor (CNTF) for macular telangiectasia Type 2 (MacTel): Results from a phase I safety trial. *Am J Ophthalmol* 2015;159:659-666.
- 25. Altaweel MM, Daniel E, Martin DF, Mittra RA, Grunwald JE, Lai MM, Melamud A, et al; Maguire MG; Comparison of Age-related Macular Degeneration Treatments Trials (CATT) Research Group. Outcomes of eyes with lesions composed of >50% blood in the Comparison of Age-Related Macular Degeneration Treatments Trials (CATT). *Ophthalmology* 2015;122:391-398.
- 26. Folgar FA, Jaffe GJ, Ying GS, Maguire MG, Toth CA; Comparison of Age-Related Macular Degeneration Treatments Trials Research Group. Comparison of optical coherence tomography assessments in the comparison of age-related macular degeneration treatments trials. *Ophthalmology* 2014;121:1956-1965.
- 27. Kim BJ, Ying GS, Huang J, Levy NE, Maguire MG; CATT Research Group. Sporadic visual acuity loss in the Comparison of Age-Related Macular Degeneration Treatments Trials (CATT). *Am J Ophthalmol* 2014;158):128-135.
- 28. Hagstrom SA, Ying GS, Pauer GJ, Sturgill-Short GM, Huang J, Maguire MG, Martin DF; Comparison of Age-Related Macular Degeneration Treatments Trials (CATT) Research Group. VEGFA and VEGFR2 gene polymorphisms and response to anti-

- vascular endothelial growth factor therapy: comparison of age-related macular degeneration treatments trials (CATT). *JAMA Ophthalmol* 2014;132:521-527.
- 29. Rao LJ, Coney JM, Schartman JP, Singerman, LJ. Neovascular AMD: treatment beyond anti-VEGF. *Retinal Physician* 2014;11:23-28.
- 30. Bressler SB, Qin H, Melia M, Bressler NM, Beck RW, Chan CK, Grover S, Miller DG; Diabetic Retinopathy Clinical Research Network. Exploratory analysis of the effect of intravitreal ranibizumab or triamcinolone on worsening of diabetic retinopathy in a randomized clinical trial. *JAMA Ophthalmol* 2013;131:1033-1040.
- 31. Jaffe GJ, Martin DF, Toth CA, Daniel E, Maguire MG, Ying GS, Grunwald JE, Huang J; Comparison of Age-related Macular Degeneration Treatments Trials Research Group. Macular morphology and visual acuity in the comparison of age-related macular degeneration treatments trials. *Ophthalmology* 2013;120:1860-1870.
- 32. Danis RP, Domalpally A, Chew EY, Clemons TE, Armstrong J, SanGiovanni JP, Ferris FL 3rd; AREDS2 Study Group. Methods and reproducibility of grading optimized digital color fundus photographs in the Age-Related Eye Disease Study 2 (AREDS2 Report Number 2). *Invest Ophthalmol Vis Sci* 2013 8;54:4548-4554.
- 33. Hagstrom SA, Ying GS, Pauer GJ, Sturgill-Short GM, Huang J, Callanan DG, Kim IK, Klein ML, Maguire MG, Martin DF; Comparison of AMD Treatments Trials Research Group. Pharmacogenetics for genes associated with age-related macular degeneration in the Comparison of AMD Treatments Trials (CATT). *Ophthalmology* 2013;120:593-599.
- 34. Diabetic Retinopathy Clinical Research Network. Randomized clinical trial evaluating intravitreal ranibizumab or saline for vitreous hemorrhage from proliferative diabetic retinopathy. *JAMA Ophthalmol* 2013;131:283-293.
- 35. Ying GS, Huang J, Maguire MG, et al; Comparison of Age-related Macular Degeneration Treatments Trials Research Group. Baseline predictors for one-year visual outcomes with ranibizumab or bevacizumab for neovascular age-related macular degeneration. *Ophthalmology* 2013 Jan;120:122-129.
- 36. Diabetic Retinopathy Clinical Research Network, Elman MJ, Qin H, Aiello LP, Beck RW, Bressler NM, Ferris FL 3rd, Glassman AR, Maturi RK, Melia M. Intravitreal ranibizumab for diabetic macular edema with prompt versus deferred laser treatment: three-year randomized trial results. *Ophthalmology* 2012;119:2312-2318.
- 37. Comparison of Age-related Macular Degeneration Treatments Trials (CATT) Research Group, Martin DF, Maguire MG, Fine SL, Ying GS, Jaffe GJ, Grunwald JE, Toth C, Redford M, Ferris FL 3rd. Ranibizumab and bevacizumab for treatment of neovascular age-related macular degeneration: two-year results. *Ophthalmology* 2012;119:1388-1398.
- 38. Schartman JP, Coney JM, Hornik JH, Miller DG. Pegaptanib octasodium for the treatment of diabetic macular oedema. *Expert Opinion on Pharmacotherapy* 2011;12:1317-1323.
- 39. Gangaputra S, Almukhtar T, Glassman AR, Aiello LP, Bressler N, Bressler SB, Danis RP, Davis MD; Diabetic Retinopathy Clinical Research Network. Comparison of film and

- digital fundus photographs in eyes of individuals with diabetes mellitus. *Invest Ophthalmol Vis Sci* 2011;52:6168-6173.
- 40. Chan CK, Ip MS, VanVeldhuisen PC, Oden NL, Scott IU, Tolentino MJ, Blodi BA; SCORE Study Investigator Group. SCORE Study Report #11. Incidences of neovascular events in eyes with retinal vein occlusion. *Ophthalmology* 2011;118:1364-1372.
- 41. CATT Research Group, Martin DF, Maguire MG, Ying GS, Grunwald JE, Fine SL, Jaffe GJ. Ranibizumab and bevacizumab for neovascular age-related macular degeneration.. *N Engl J Med*. 2011 May 19;364:1897-1908. Epub 2011 Apr 28.
- 42. Coney JM, Schartman JP, Singerman LJ. Advancing treatments for diabetic macular edema. *Retinal Physician* 2011;8:40, 43-44, 46.
- 43. Diabetic Retinopathy Clinical Research Network; Writing Committee, Elman MJ, Bressler NM, Qin H, Beck RW, Ferris FL 3rd, Friedman SM, Glassman AR, Scott IU, Stockdale CR, Sun JK. Expanded 2-year follow-up of ranibizumab plus prompt or deferred laser or triamcinolone plus prompt laser for diabetic macular edema. *Ophthalmology* 2011;118:609-614.
- 44. Flaxel CJ, Edwards AR, Aiello LP, Arrigg PG, Beck RW, Bressler NM, Bressler SB, Ferris FL 3rd, Gupta SK, Haller JA, Lazarus HS, Qin H. Factors associated with visual acuity outcomes after vitrectomy for diabetic macular edema: Diabetic Retinopathy Clinical Research Network. *Retina* 2010;30:1488-1495.
- 45. Coney JM, Miller DG. Epiretinal membrane. *Focal Points*. Volume XXVII, Number 5, American Academy of Ophthalmology, 2009.
- 46. Scott IU, Oden NL, VanVeldhuisen PC, Ip MS, Blodi BA, Antoszyk AN; SCORE Study Investigator Group. SCORE Study Report 7: incidence of intravitreal silicone oil droplets associated with staked-on vs luer cone syringe design. *Am J Ophthalmol* 2009;148:725-732.
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Posters

- 1. Abdulaal, Marwan; Miller, David G.; Platt, Sean M.; Coney, Joseph M.; One year follow up of The Surgical Management of Submacular Hemorrhage with Subretinal Balanced Saline Solution and Pneumatic Displacement. Poster, Association for Research in Vision and Ophthalmology Annual Meeting. May 2021.
- 2. Robertson, Jacobi A.; Abdulaal, Marwan; Moore, Madison T.; Coney, Joseph M.; Platt, Sean; Rao, Llewelyn J.; Miller, David G.; Pendergast, Scott D.; Schartman, Jerome P. Risk and Assessment of COVID-19 in a Retina Ophthalmic Setting. Poster, Association for Research in Vision and Ophthalmology Annual Meeting. May 2021.
- 3. Yalamanchili S, Rao L, Rowland D, Gonzalez C, Miller D, Novak M, Pendergast S, Coney J, Schartman J, Lewis S. Comparative Success of Retinal detachment Repair among Private Practice Surgeons. The American Society of Retina Specialists, July 2019
- 4. Daroszewski D, Coney J, Schartman J, Miller D, Rao L, Zegarra H. Efficacy of the 0.19 mg fluocinolone acetonide (FAc) 4 (Iluvien®) in a multiphysician, single-practice setting the Cleveland experience. Poster B0155, Association for Research in Vision

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- 5. Chandra C, Pophal C, Miller A, Hornik J, Schartman J, Coney J, Singerman L, David D. Efficacy of macular hole surgery in patients with idiopathic macular telangiectasia Type 2. Scientific Poster A0222, Association for Research in Vision and Ophthalmology Annual Meeting. Vancouver, British Columbia, Canada, April-May 2019.
- 6. Pophal C, Chandra R, Hornik J, Miller D, Singerman L, Zegarra H, Novak M, Pendergast S, Coney J, Rao L, Zakov ZN, Schartman J. Surgical outcomes and patient satisfaction in vitrectomy for vitreous floaters. Scientific Poster A0228, Association for Research in Vision and Ophthalmology Annual Meeting, April-May 2019.
- 7. Liu J, Coney J, Schartman J, Miller DG, Zegarra H, Rao L. Fluocinolone acetonide (FAc) 0.2 mg intravitreal implant in the treatment of diabetic macular edema (DME).
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 - Best PGY-3 Resident VSRC Research Presentation, University Hospitals Ophthalmology Residents Research Day Symposium, June 2018.
- 8. Rostamizadeh M, Abdelaziz M, Patel A, Moarefi M, Miller D, Coney J, Novak M, Rao L, Pendergast S, Singerman L. Incidence of endophthalmitis in various anti-VEGF treatments. Poster 5025/ B0231, Association for Research in Vision and Ophthalmology Annual Meeting. Seattle, Washington, May 2016.
- 9. O'Neill B, Shah A, Coney JM. Resolution of vitreomacular traction using Jetrea and its potential role in diabetic macular edema. Poster 294/B0272. Association for Research in Vision and Ophthalmology Annual Meeting. Orlando, Florida, May 2014.
- 10. Singerman LJ, Himmelman DR, Singerman B, Thomas A, Newman L, Coney JM, Schartman JP, Novak MA. Impact of Lucentis on psychological morbidity in patients with macular edema and neovascularization secondary to retinal vein occlusion. Poster 5466/A662. Association for Research in Vision and Ophthalmology Annual Meeting. Fort Lauderdale, Florida, May 2012.
- 11. Brown CC, Coney JM, Zegarra H. Results of photodynamic therapy with verteporfin for the treatment of central serous chorioretinopathy. Association for Research in Vision and Ophthalmology Annual Meeting. Program # 1341 / Poster #A354. Fort Lauderdale, Florida. May 3, 2010.
- 12. Clinical characteristics of complications in patients with 50 or more years of Type 1 diabetes; American Diabetes Association 64th Annual Scientific Section. Orlando, Florida; June 2004.
- 13. Evaluation of insulin dependent diabetic patients with more than fifty years of diabetes. Association for Research in Vision and Ophthalmology. Fort Lauderdale, Florida; April 2004.

- 14. Endophthalmitis as a complication of intravitreal injection: a systemic review. Association for Research in Vision and Ophthalmology. Fort Lauderdale, Florida; April 2004.
- 15. Evaluation of photocoagulation for macular edema in hemi-retinal vein occlusion: a retrospective study. Association for Research in Vision and Ophthalmology Fort Lauderdale, Florida; May 2002.
- 16. Binocular indirect panretinal laser photocoagulation for the treatment of proliferative diabetic retinopathy: a retrospective study
 - Retina Society 36th Scientific Session; Chicago, Illinois; September 2003
 - Association for Research in Vision and Ophthalmology; Fort Lauderdale, Florida; May 2003.
- 17. Measurement of corneal thickness changes after prolonged swimming with goggles. Association for Research in Vision and Ophthalmology; Fort Lauderdale, Florida; March 1999.
- 18. I-CAM expression on bone marrow stromal cells
 - National Medical Research Forum; Galveston, Texas; April 1997.
 - Student National Medical Association & National Institutes of Health; New Orleans, Louisiana; March 1997.
 - Midwest Student Medical Research Forum; Omaha, Nebraska; February 1997.
 - St. Luke's Research Forum, Loyola-Stritch School of Medicine; Maywood, Illinois; October 1996.