

CURRICULUM VITAE

Ronald C. Gentile, MD, FACS, FASRS

BUSINESS ADDRESSES

LONG ISLAND - MINEOLA

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NEW YORK CITY

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New York, NY 10003
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EDUCATION:

COLLEGE

SUNY at Stony Brook, Stony Brook, NY
B.S. (Biochemistry), *Magna Cum Laude*;
September 1983 - June 1987

MEDICAL SCHOOL

SUNY Health Science Center at Brooklyn
(Downstate Medical Center), Brooklyn, NY
M.D., *Summa Cum Laude*;
August 1987 - June 1991

POSTDOCTORAL TRAINING:

INTERNSHIP

Columbia Presbyterian Medical Center, New York, NY
Internal Medicine
July 1991 - June 1992

RESIDENCY

The New York Eye and Ear Infirmary, New York, NY
Ophthalmology
July 1992 - June 1995
Chief Resident
July 1994 - June 1995

FELLOWSHIPS

The New York Eye and Ear Infirmary, New York, NY
Ophthalmic Pathology
July 1995 - June 1996
Preceptor: Steven A McCormick, M.D.

Wayne State University, Kresge Eye Institute, Detroit, MI
Vitreoretinal Diseases and Surgery
July 1996 - July 1998
Preceptors:
Gary W Abrams, M.D
James E Puklin, M.D.
Dean Elliott, M.D.

HONORS AND AWARDS

- 2021 - New York Magazine (June): The Best Doctors in New York.
2021 - New York Super Doctors ®
- 2020 - New York Magazine (June 8th): The Best Doctors in New York.
2020 - New York Super Doctors ®
- 2019 - New York Magazine (May 26th): The Best Doctors in New York.
2019 - New York Super Doctors ®
- 2018 - New York Magazine (May 28th): The Best Doctors in New York.
2018 - Best of Show Rhett Buckler Award: 20th Annual ASRS Film Festival Vancouver, British Columbia, Canada.
- 2017 - New York Magazine (May 28th): The Best Doctors in New York.
- 2016 - Richard C. Troutman, MD Award in Ophthalmology (May 21)
“In recognition of significant contributions to the welfare of mankind”
- 2016 - Best of Show Rhett Buckler Award: 18th Annual ASRS Film Festival. San Francisco, California.
- 2016 - New York Magazine (May 30th): The Best Doctors in New York.
2016 - Patients’ Choice Award: Vitals
- 2016 - New York Super Doctors ®. Sunday, May 15, 2016 edition of New York Times newspaper insert.
- 2015 - Patients’ Choice Award: Vitals
2015 – Top Ophthalmologist in Manhasset, NY. International Association of Ophthalmologists (IAO)
- 2015 - Rhett Buckler Award: 17th Annual ASRS Film Festival. Vienna, Austria.
- 2015 - New York Magazine (June 8th): The Best Doctors in New York.
2015 - New York Super Doctors ®.
- 2014 - Patients’ Choice Award: Vitals
2014 - Compassionate Doctor Recognition: Vitals
- 2014 - New York Magazine (June 9th): The Best Doctors in New York.
2014 - New York Super Doctors ®.
- 2013 - Rhett Buckler Award: 15th Annual ASRS Film Festival. Toronto, Ontario, Canada.
- 2013 – American Academy of Ophthalmology’s Achievement Award
2013 - New York Magazine (June 24th): The Best Doctors in New York.
2013 - New York *Super Doctors* ®.
- 2012 - New York Magazine (June 11th): The Best Doctors in New York.
2012 - New York *Super Doctors* ®.
- 2011 - New York Magazine (June 13th): The Best Doctors in New York.
2011 - New York *Super Doctors* ®.
- 2010 - Man of Distinction Award (October 16th) The Society of Pozzallo United. Henry Street, Brooklyn, NY.
- 2010 - New York Magazine (June 14th): The Best Doctors in New York.
2010 - New York *Super Doctors* ®.
- 2009 - Honoree (Dei Premiati) 15th Premere Ragusani nel Mondo (September 5th) Ragusa, Sicilia
- 2009 - New York Magazine (June 15th): The Best Doctors in New York.
2009 - New York *Super Doctors* ®.
- 2008 - NY Times Magazine advertising section: *Super Doctors* ®.
2008 - New York Magazine (June 16th): The Best Doctors in New York.
- 2007 - Best Doctors in America (2007-2008).
2007 - Rhett Buckler Award: 9th Annual ASRS Film Festival. Palm Springs, CA.
- 2007 - New York Magazine (June 18th): The Best Doctors in New York.
2007 - Senior Honor Award, American Society of Retina Specialists (ASRS) 25th Annual Meeting (Palm Springs, California).

- 2006 - New York Magazine (June 19th): The Best Doctors in New York.
2005 - Honor Award, American Society of Retina Specialists (ASRS)23rd
Annual Meeting (Montreal, Canada).
2005 - Rhett Buckler Award: 7th Annual ASRS Film Festival. Montreal,
Canada.
2005 - Dr. Vitrector Award: 7th Annual ASRS Film Festival. (July 19th,
Montreal, Canada)
2005 - New York Magazine (June 13th): The Best Doctors in New York.
2004 - New York Magazine (June 14th): The Best Doctors in New York.
2003 - New York Magazine (June 16th): The Best Doctors in New York.
2002 - Fellow American College of Surgeons.
2002 - New York Magazine (June 10th): The Best Doctors in New York.
2001 - New York Magazine (June 4th): The Best Doctors in New York.
2000 - The John S. Hermann Award: (Excellence in Teaching).
1999 - Resident Teaching Award: NYEE (from Class 1999)
1996 - Britan F. Payne Ophthalmic Pathology Award.
1995 - Louis J. Girard Resident Research Award.
1991 - 1856 Award at Graduation, (Highest Award for
academic excellence).
1991 - Upjohn Achievement Award: clinical excellence.
1991 - Honor Scholarship: SUNY HSCAB,
1990 - Alpha Omega Alpha, (Junior).
Chairperson: President
Founder of Students for Students Council for
Achievement: SUNY HSCAB
1988 - NIH Summer Research Fellowship Award.
1988 - Alumni Fund Award: SUNY HSCAB.
1987 - Phi Beta Kappa.
1987 - Dean's List.

BOARD CERTIFICATION

- 1997 American Board of Ophthalmology(
certified May 4th, 1997- (ID 22748)
2008 - American Board of Ophthalmology Recertification
2018 - American Board of Ophthalmology Recertification
(expires Dec 31st, 2027)

PROFESSIONAL BACKGROUND

HOSPITAL AFFILIATIONS

NYU Winthrop University Hospital
259 1st Street, Mineola, NY 11501
(September 30, 2011-present)
Attending Surgeon: Division of Ophthalmology

The New York Eye and Ear Infirmary of Mt. Sinai, New York, NY
310 East 14th Street, New York, NY 10003
(1998- present)
Attending Surgeon: Department of Ophthalmology

Beth Israel Medical Center
1st Avenue and East 16th Street, New York, NY 10003
(1998-2016)

WORK HISTORY

Ronald Concetto Gentile, MD, PC

President
Gentile Retina
(November 7, 2016 to present)

The New York Eye and Ear Infirmary of Mount Sinai, New York, NY
Transition (at-will)
January 1, 2017 – to January 9, 2018

The New York Eye and Ear Infirmary, New York, NY
September 1998 - December 31, 2016)

ACADEMIC APPOINTMENTS

NYU Long Island School of Medicine
Adjunct Clinical Professor of Ophthalmology
(January 1, 2020 - present)

The New York Eye and Ear Infirmary of Mt. Sinai, New York, NY
Clinical Professor of Ophthalmology
(January 1, 2017 - present)

The New York Eye and Ear Infirmary of Mt. Sinai, New York, NY
Professor, Department of Ophthalmology
(2014 - January 31, 2018)

New York Medical College, Valhalla, NY
Professor, Department of Ophthalmology
(2010-2014)

New York Medical College, Valhalla, NY
Associate Professor, Department of Ophthalmology
(2005-2010)

New York Medical College, Valhalla, NY
Assistant Clinical Professor, Department of Ophthalmology
(October 1998-2005)

PROFESSIONAL APPOINTMENTS

Medscape Ophthalmology
Advisory Board
(2018-present)

New York Academy of Medicine, Ophthalmology Section
Executive Committee
(2017-present)

The New York Eye and Ear Infirmary, New York, NY
Medical Board
Surgeon Director, Department of Ophthalmology
(2013-2015)

The New York Eye and Ear Infirmary, New York, NY
Medical Board

Senior Representative-At-Large, Department of Ophthalmology
(2013)

The New York Eye and Ear Infirmary, New York, NY
Director (posterior segment): Ocular Trauma Service, Department of
Ophthalmology
(2000)

The New York Eye and Ear Infirmary, New York, NY
Coordinator: Vitreo-Retinal Service, Department of Ophthalmology
(1998)

The New York Eye and Ear Infirmary, New York, NY
Residency Selection Committee
(1998)

New York Academy of Medicine, Ophthalmology Section
Secretary
(July 2005-June 2006)

New York Academy of Medicine, Ophthalmology Section
President
(July 2007-June 2008)

American Society of Retina Specialists (ASRS)
Senior editor of the Retina Image Bank (Founding member)
(2012-present)

MILITARY SERVICE

None

MEMBERSHIPS:

NATIONAL

1990 - Fellow American Academy of Ophthalmology
1991 - Association Research in Vision and Ophthalmology
1994 - American Medical Association
1999 - American Uveitis Society
2001 - American Society for Laser Medicine and Surgery
2002 - American Society of Retina Specialists (former Vitreous Society)
2002 - American College of Surgeons
2013 - Macula Society
2015 – American Diabetes Association

LOCAL

1992 - New York State of Ophthalmologic Society
1995 - Medical Society of the State of New York
1995 - Nassau County Medical Society
2000 - The Ophthalmic Laser Surgical Society
2008 - New York Ophthalmological Society

REVIEWER FOR:

1997 - Ophthalmology
1997 - American Journal of Ophthalmology
1999 - Archives Ophthalmology
2000 - Investigative Ophthalmology and Visual Science
2000 - British Journal of Ophthalmology
2003 - Acta Ophthalmologica Scandinavia
2011 - Retina

2011 - BMC Ophthalmology
2012 - Survey of Ophthalmology
2013 - Eye (Journal of Royal College of Ophthalmologists)
2013 - Current Eye Research
2014 - BMJ Case Reports (SCHOLARONE Manuscripts)
2015 - Fight for Sight's Scientific Grants (Review Committee)
2015 – MedEdicus: CME Content Validation and Peer Review
2016 - American Journal of Ophthalmology Case Reports
2016 - Journal of Glaucoma
2016 - Ophthalmology and Therapy
2016 - European Journal of Ophthalmology
2016 - Retinal Cases & Brief Reports
2017 - North American Center for Continuing Medical Education, LLC
2020 - Journal of VitreoRetinal Diseases

RESPONSIBILITIES:

EDUCATIONAL ACTIVITIES:

TEACHING

2019 – PGY1/2 Internal Medicine Residents / Medical Students
NYU-Winthrop University Hospital
Organizer: Dr. Nicholas Berbari, MD
Preparation Phase
Didactics (1hr/Quarter)
1998 – PGY 2/3/4 Ophthalmology Residents
The New York Eye and Ear Infirmary
Didactics/Clinical examinations/Ocular Surgery
(2 hr week)
Clinical Research (med students, foreign graduates)
(2 hrs week)
2002 – PGY 5/6 Vitreo-retinal Fellows
Didactics (1 hr week)
Clinical examinations
(4 hrs week)
Ocular Surgery
(4 hrs week)
Clinical Research
(3 hrs week)

ADMINISTRATIVE

2015 – NYU Winthrop University Hospital
Department of Ophthalmology Co-Organizer: Grand
Rounds
1998 – Coordinating lectures and resident retina education
(6 hrs/yr)
1997 – Reviewer for peer-review journals (see above)
(6 hrs yr)
2001 – Vitreo-retinal fellowship manual preparation
(6 hrs)

HUMANITARIAN ACTIVITIES:

VOLUNTEER

2009 – 2018
AOA: EyeCare America Volunteer Member
Chair, C.P. Wilkinson, MD

ADMINISTRATIVE

2009 – 2018
Past President/Founder: Operation Restore Vision

(<http://operationrestorevision.org>)

Past Board Member Operation International (former ISMS
(International Surgical Mission Support
(<https://www.operationinternational.org>)

MISSIONS

2001 (August) - Santo Domingo, Republica Dominicana

Mission: Vitreoretinal Degeneration of the Dajabòn.

Local: Centro De Microcirugia Ocular Y Laser.

USA team members:

Ronald Gentile, MD, Alan Dayan, MD,
Paulina Haas, MD, Martin Haas, JDS

Local team members:

Jaun J Battle, MD, Juan L Ubiera, MD, Maria
Salazar, MD, Leyla Askerova, MD, Maria
Conseula

2009 (October) - Merrakech Morocco, North Africa

Mission: Operation Restore Vision Morocco.

Local: Mohammed VI Instructive Hospital.

USA team members:

Ronald Gentile, MD, Norman Bakshanday,
MD, Sanjay Kedhar, MD, Michael Bannit,
MD, Anne Ko, MD, Garrett Ilg, MS, Ryan Ilg,
MS.

Local team members:

Moutaouakil Abdel Jalil, MD, El Hanafi, MD,
Sanaa Naciri, Khadija El Annari, MD, Ahmed
Chlyeh, MD, Khadija Moussaoui, MD.

2011 (November) - Pokhara, Nepal

<https://www.youtube.com/watch?v=qwSRZkmNIMY>

Mission: Operation Restore Vision Nepal

<http://youtu.be/qwSRZkmNIMY>

Local: Himalaya Eye Hospital.

USA team members:

Ronald Gentile MD, Scott Hamilton MBA,
CCOA, Sanjay Kedhar MD, John Aljian MD,
Nelson Co CRNA, Julissa Cruz MD, Chris
Teng MD, Maxim Spektor DO, Chris
Quaglio, Ivanhoe Gadpaille.

Local team members:

Dr. Indraman Maharjan
Dr. Eliya Shrestha
Dr Babita Gurung
Nabin Baral OD
Narayan Baral, MBA
Bibhu Thakur (CEO - Himalayan Logistic &
Recruitment Pvt Ltd)

2014 (February 15-21) - Santiago, Dominican Republic

<https://www.youtube.com/watch?v=fUaTiSHVAiw>

Mission: Operation Restore Vision Dominican Republic

Local: ILAC, Santiago and Hospital de Ojos

USA team members:

Ronald Gentile MD, Scott Hamilton, CCOA,
Sanjay Kedhar MD, John Aljian MD, Nelson
Co CRNA, Joseph Panarelli, MD, Chris
Quaglio, Ivanhoe Gadpaille,
Howard Berman (LIONS INT.),
Daniel Byers, Seamus Cunningham,
Pedro Vasquez, Andrew Haber,
Lorraine Marte, Justin Gentile

Local team members:

Ines M. Tejada RN (LIONS)
Dr. Sebastian Guzman
Dr. Jeannette Dominguez
Dr. Julissa Abreu
Dr. Diana Rodriguez
Sandra and Manuel Quesada

2017 (February 23-March 3) - Hardiwar, India

<https://vimeo.com/219240857/1e40cea326>

Mission: Operation Restore Vision Hardiwar India

Local: Hans Hospital Eye Care

Uttarakhand, Haridwar,

USA team members:

Ronald Gentile MD, Scott Hamilton, CCOA,
John Aljian MD, Nelson Co CRNA,
Chris Teng MD, Omar Ozgur MD,
Robert Finley (Alcon), Ivanhoe Gadpaille,
Daniel Byers (Skyship)

Local team members:

Mala Steffen (Managing Director)
Brig. Dr. Prabhat Kumar Gupta – (President)
Diljo Thomas (Head, Admin and Planning)
Dr. Deva Prasad Kar
Dr. Omprakash Verma
Dr. Riddhi Arya
Dr. Nisha Bachkheta
Dr. Shaily Mishra
Dr. Sanjay Maheshwari
Pankaj Sharma - AVP, Op Excellence
Ranveer Sandhu - Sr. Marketing
Sumeesh Rajan - Man, Op Outreach
Purunendu Singh - Man, Dig Marketing
Nandini Chaddha – Asst. Man, Pt Care
Sonam Saini – Ward In charge
Rajkumar Saini – OT In charge

BIBLIOGRAPHY

ARTICLES AND REPORTS PUBLISHED IN PEER-REVIEW JOURNALS

1. **Gentile RC**, Pavlin CJ, Easterbrook M, Liebmann JB, Tello C, Foster FS, Ritch R. Diagnosis of traumatic cyclodialysis by ultrasound biomicroscopy. *Ophthalmic Surg* 1996;27:97-105.
2. Krivoy D, **Gentile RC**, Liebmann JM, Stegman Z, Walsh JB, Ritch R. Imaging congenital optic disc pits and associated maculopathy using optical coherence tomography. *Arch Ophthalmol* 1996;114:165-70.
3. Morinelli E, **Gentile R**, Stegman Z, Liebmann, Shabto U, Ritch R. Ultrasound biomicroscopic features of iris retraction syndrome. *Ophthalmic Surg* 1996;27(4):257-62.
4. **Gentile RC**, Stegman Z, Liebmann JM, Dayan A, Tello C, Walsh JB, Ritch R. Risk factors for ciliochoroidal effusion following panretinal photocoagulation. *Ophthalmology* 1996;103:827-32.
5. **Gentile RC**, Liebmann JM, Tello C, Stegmann Z, Weissman SS, Ritch R. Ciliary body edema and cyst formation in uveitis. *Br J Ophthalmol* 1996;80:895-9.
6. McCormick SA, **Gentile RC**, J Odom V, Farber M. Normal electro-oculograms in two patients with malignant melanoma of the choroid. *Documenta Ophthalmologica* 1996;92:167-72.
7. Shah M, **Gentile RC**, McCormick SA, Rogers SH. Oerskovia xanthineolytica keratitis. the *CLAO journal* (letter) 1996;22(2):96.
8. Berinstein DM, **Gentile RC**, Sidoti PA, Stegman Z, Liebmann JM, Ritch R. Ultrasound biomicroscopy in complex anterior ocular trauma. *Ophthalmic Surg* 1997;28:201-7.
9. Berinstein DM, **Gentile RC**, Rosen RB, Walsh JB. (Editor: Howard Schatz) Diagnostic and Therapeutic Challenges. *Retina* 1997;17:247-50.
10. Berinstein D, **Gentile RC**, McCormick SA, Walsh JB. Primary choroidal tuberculoma. *Arch Ophthalmol* 1997;115:430-1.
11. **Gentile RC**, Lewis JM, Puklin JE. Cyclodialysis complicating intravitreal ganciclovir implantation. *Arch Ophthalmol* 1997;115:1204-5.
12. **Gentile RC**, Berinstein D M, Oppenheim R, Walsh JB. Retinal vascular occlusions complicating acute toxoplasmic retinochoroiditis. *Canadian J Ophthalmol* 1997;32:354-8.
13. **Gentile RC**, Berinstein D, Liebmann J, Rosen R, Stegman Z, Morinelli L, Tello C, Walsh JB, , Ritch R. High resolution ultrasound biomicroscopy of the pars plana and peripheral retina. *Ophthalmology* 1998;105:478-84.
14. Baumann M, **Gentile RC**, Liebmann JM, Ritch R. Reproducibility of retinal thickness measurements in normal eyes using optical coherence tomography. *Ophthalmic Surg* 1998;29:280-5.
15. **Gentile RC**, Sidoti PA, Morinelli EN. Angle Closure Following Panretinal Photocoagulation: An ultrasound biomicrographic study. *Annals Ophthalmol* 1998;30:38-40.
16. Rothman RF, Sidoti PA, **Gentile RC**, Liebmann JM, Ishikawa H, Rosen RB, Ritch R. Glaucoma Drainage Tube Kink Following Pars Plana Insertion. *Am J Ophthalmol* 2001;132:413-4.
17. Inazumi K, **Gentile RC**, Lee, K Y-C, Ishikawa H, McCormick SA, Liebmann JM, Ritch R. Ultrasound Biomicroscopic Diagnosis of Cylitic Membranes. *Am J Ophthalmol* 2001;131:446-50.

18. **Gentile RC**, Torquati-Costa L, Bertolucci A. Loss of myelinated retinal nerve fibers in diabetic retinopathy. *Br J Ophthalmol* 2002;86:1447.
19. Bertolucci A, **Gentile RC**. Acquired choroido-retinal anastomosis complicating strabismus surgery. *Journal Pediatr Ophthalmol Strabismus* 2003;40:164-5.
20. Bertolucci A, Latkany RA, **Gentile RC**, Rosen RB. Hemi-retinal artery occlusion associated with sexual activity and sildenafil citrate (Viagra). *Acta Ophthalmol Scand.* 2003;81:198-200.
21. Podoleanu A, Dobre GM, Cucu RG, Rosen R, Garcia P, Nieto J, Will D, **Gentile RC**, Boxer A. Combined multiplanar optical coherence tomography and confocal scanning ophthalmoscopy. *Journal of Biomedical Optics* 2004;1:86-93.
22. Rosen RB, Podoleanu A, Rogers JA, Garcia P, Lydon C, Dunne S, Dobre GM, **Gentile RC**, Yannuzzi LA. Challenges and recognizable patterns in the en-face OCT of the retina. *Proceedings of the International Society for Optical Engineering* 2004:5316:16-22.
23. Cunningham ET Jr, Adamis AP, Altaweel M, Aiello LP, Bressler NM, D'Amico DJ, Goldbaum M, Guyer DR, Katz B, Patel M, Schwartz SD; **Macugen Diabetic Retinopathy Study Group**. Phase II randomized double-masked trial of pegaptanib, an anti-vascular endothelial growth factor aptamer, for diabetic macular edema. *Ophthalmology.* 2005;112:1747-57.
24. Heier JS, Antoszyk AN, Payan PR, Leff SR, Rosenfeld PJ, Ciulla TA, Dreyer RF, **Gentile RC**, Shams N. Ranibizumab for treatment of Neovascular Age-Related Macular Degeneration. A Phase I/II Multicenter, Controlled, Multidose Study. *Ophthalmology* 2006;113:633-42.
25. **PKC-DRS2 Group**, Aiello LP, Davis MD, Girach A, Kles KA, Milton RC, Sheetz MJ, Vignati L, Zhi XE. Effect of ruboxistaurin on visual loss in patients with diabetic retinopathy. *Ophthalmology.* 2006;113:2221-30.
26. Rosenfeld PJ, Brown DM, Heier JS, Boyer DS, Kaiser PK, Chung CY, Kim RY; **MARINA Study Group**. Ranibizumab for neovascular age-related macular degeneration. *N Engl J Med.* 2006;355:1419-31.
27. Heier, J.S., Boyer, D.S., Ciulla, T.A., Ferrone, P.J., Jumper, J.M., Gentile, R., Kotlovker, D., **Gentile RC.**, Kim, R.Y. Ranibizumab combined with verteporfin photodynamic therapy in neovascular age-related macula degeneration: Year 1 results of the FOCUS study. *Archives of Ophthalmology* 2006;124:1532-42.
28. Anderson, JE, **Gentile, RC.**, Sidoti, PA, Rosen, RB. Stage 1 macular hole as a complication of laser iridotomy. *Archives of Ophthalmology* 2006;124:1658-60.
29. **Gentile R.** More research is needed to support the association of AMD and Stroke. *Surveys of Ophthalmology* 2007;52:551-3.
30. Cornea Glaucoma Implant Study Group (COGIS) Ritterband DC, Shapiro D, Trubnik V, Marmor M, Meskin S, Seedor J, Liebmann JM, Tello C, Koplín R, Harizman N, Shabto U, Ritch R, Prince A, Laroche D, Pinhas D, Gamel L, Amin A, Sidoti P, Smolyak R, Weseley P, Dayan A, Muldoon TP, Felder K, **Gentile RC**, Glickman G, Rosen RB. Penetrating keratoplasty with pars plana glaucoma drainage devices. *Cornea* 2007;9:1060-6.
31. Optical coherence tomography measurements and analysis methods in optical coherence tomography studies of diabetic macular edema. Browning DJ, Glassman AR, Aiello LP, Bressler NM, Bressler SB, Danis RP, Davis MD, Ferris FL, Huang SS, Kaiser PK, Kollman C, Sadda S, Scott IU, Qin H, **DRCR Network.** *Ophthalmology.* 2008;115:1366-71.

32. Banitt MR, Sidoti PA, **Gentile RC**, Tello C, Liebmann JM, Rodriguez N, Dhar S. Pars plana Baerveldt implantation for refractory childhood glaucomas. *Journal of Glaucoma* 2009;18:412-417.
33. Landa G, Amde W, Ali A, Doshi V, Ali A, McGevna L, **Gentile RC**, Muldoon TO, Walsh JB, Rosen RB. Comparative study of intravitreal Bevacizumab (Avastin) versus Ranibizumab (Lucentis) in the treatment of neovascular Age-related Macular Degeneration. *Ophthalmologica* 2009;223:370-5.
34. Sbeity Z, Palmiero PM, **Gentile RC**, Liebmann JM, Ritch R. Non-contact in vivo scanning laser microscopy of chronic endophthalmitis after cataract surgery. *Clin Experiment Ophthalmol.* 2009;37:822-5.
35. Prophylactic treatment of age-related macular degeneration report number 2: 810-nanometer laser to eyes with drusen: bilaterally eligible patients. Friberg TR, Brennen PM, Freeman WR, Musch DC; **PTAMD Study Group**. *Ophthalmic Surg Lasers Imaging.* 2009;40:530-8.
36. Rao S, **Gentile RC**. Successful treatment of choroidal neovascularization complicating a choroidal osteoma with intravitreal Bevacizumab. *Retinal Cases & Brief Reports* 2010;4:303-305.
37. Mukkamala K, **Gentile RC**, Rao L, Sidoti PA. Recurrent hemolacria: A sign of scleral buckle infection. *Retina* 2010;30:1250-3.
38. **Gentile RC**, Elliott D. Silicone Oil Retention Sutures In Aphakic Eyes With Iris Loss. *Archives of Ophthalmology* 2010;128:1596-9.
39. Mukkamala K, **Gentile RC**, MD, Tsang S, Willner J. Choroideremia in a woman with ectodermal dysplasia and complex translocations involving chromosomes X, 1, and 3. *Ophthalmic Genetics* 2010;31:178-82.
40. **Gentile RC**, Landa G, Pons ME, Elliott D, Rosen RB. Macular hole formation, progression, and surgical repair: case series of serial Optical Coherence Tomography and time lapse morphing video study. *BMC Ophthalmology* 2010, 10:24. (<http://www.biomedcentral.com/1471-2415/10/24>)
41. Randomized trial evaluating ranibizumab plus prompt or deferred laser or triamcinolone plus prompt laser for diabetic macular edema. **DRCR Network**, Elman MJ, Aiello LP, Beck RW, Bressler NM, Bressler SB, Edwards AR, Ferris FL 3rd, Friedman SM, Glassman AR, Miller KM, Scott IU, Stockdale CR, Sun JK. *Ophthalmology.* 2010;117:1064-77.
42. **Gentile RC**, Milman T, Elliott D, Romero JM, McCormick SA. Taut Internal Limiting Membrane causing diffuse diabetic macular edema after vitrectomy: clinicopathologic correlation. (DOI: 10.1159/000327365) *Ophthalmologica* 2011;226:64-70.
43. Comparison of film and digital fundus photographs in eyes of individuals with diabetes mellitus. Gangaputra S, Almkhatar T, Glassman AR, Aiello LP, Bressler N, Bressler SB, Danis RP, Davis MD; **DRCR Network**. *Invest Ophthalmol Vis Sci.* 2011;52:6168-73.
44. Margolis R, Mukkamala K, Jampol LM, Spaide RF, Ober MD, **Gentile RC**, Miller JA, MD, Sherman J, Freund KB. The Expanded Spectrum of Focal Choroidal Excavation. *Archives of Ophthalmology.* 2011;10:1320-5.
45. Amar P, Pomykala M, Mukkamala K, **Gentile RC**. Kyrieleis Plaques in Cytomegalovirus Retinitis. *J Ophthal Inflamm Infect.* 2011;1:189-91.
46. Landa G, **Gentile RC**, Garcia PM, Muldoon TO, Rosen RB. External limiting membrane and visual outcome in macular hole repair: spectral domain OCT analysis. *Eye* 2011 October. (DOI:10.1038/eye.2011.237).

47. Aiello LP, Vignati L, Sheetz MJ, Zhi X, Girach A, Davis MD, Wolka AM, Shahri N, Milton RC; PKC-DRS and **PKC-DRS2 Study** Groups. Oral protein kinase c β inhibition using ruboxistaurin: efficacy, safety, and causes of vision loss among 813 patients (1,392 eyes) with diabetic retinopathy in the Protein Kinase C β Inhibitor-Diabetic Retinopathy Study and the Protein Kinase C β Inhibitor-Diabetic Retinopathy Study 2. *Retina*. 2011;31:2084-94.
48. **Gentile RC**, Elliott D. In reply: Modification of Silicone Oil Retention Sutures in Aphakic Eyes with Iris Loss. *Archives of Ophthalmology*. 2012;130:1232.
49. De Grande V, Rosenthal K, Reibaldi M, **Gentile RC**. Artificial Iris Intraocular Lens Implantation for Traumatic Aniridia and Aphakia Assisted by Silicone Oil Retention Sutures. *Journal of Cataract & Refractive Surgery*. 2012; 38:2045-8.
50. Patel A, **Gentile RC**. Letter to the editor on manuscript: Nagpal M, Jain P, Nagpal K. Pars plana vitrectomy with or without silicone oil endotamponade in surgical management of endophthalmitis. *APJO* 2012;1:384-385.
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EYE TALK: RADIO/YOUTUBE/FACE BOOK LIVE TRAILER

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Clinical outcomes and antibiotic susceptibilities of Staphylococcus aureus endophthalmitis. The Association for Research in Vision and Ophthalmology 1676/D1023 (ARVO) Fort Lauderdale, FL 2012.

99. Mansour AM, Fernando JA, Zegarra H, Abboud E, Anand R, Mirza S, Tuncer S, Tejerina AN, Al Kahtani E, Mataix J, Ascaso FJ, Pulido J, Guthoff R, Goebel W, Roh, YJ, Banker AS, **Gentile RC**, Alonso Martinez I, Morris R, Pandey N, Jung Min P, Ghazi N, Massoud V. Role of Intravitreal Anti-VEGF Injections in Choroidal Osteomas. Joint Meeting of the American Academy of Ophthalmology and the Asia-Pacific Academy of Ophthalmology. Chicago, IL. November 11th, 2012.
100. **Gentile RC**. Cystoid Dehydration Of Macular Holes: Interventional Case Series. The Macula Society (36th Annual Meeting). The St. Regis Monarch Beach Resort, Dana Point, CA, March 2, 2013.
101. Chen G, Iezzi R, McLaren JW, **Gentile RC**, Barkmeier A. Retinal Vascular Remodeling Following Macular Hole Surgery. The Association for Research in Vision and Ophthalmology 5778 - D0025 (ARVO) Seattle, WA, May, 2013.
102. **Gentile RC**, Francis JH, Rao S, Milman T. Epiretinal Membranes with Foveal Herniation. Club Vit. Southampton, Bermuda, June 28th- July 2st 2013.
103. **Gentile RC**, Dubow M, Birnbaum M, Rosenberg K, Benevento JD. Cystoid Dehydration of Macular Holes. American Society of Retina Specialists, 31st Annual Meeting. Toronto, Ontario, Canada. (Paper on Demand) August 24 - 28, 2013.
104. **Gentile RC**, Shukla S, Dubow M, Birnbaum M, Pinhas A, Michael Engelbert M, Davis AS. Microbiological Spectrum and Antibiotic Sensitivity in Endophthalmitis: A Twenty-Five Year Review. American Society of Retina Specialists, 31st Annual Meeting. Toronto, Ontario, Canada. (Poster) August 24 - 28, 2013.
105. Patel A, Ponce A, **Gentile RC**. Complex Diabetic Vitrectomy: Pearls to Avoid Peril. American Society of Retina Specialists, 31st Annual Meeting. Toronto, Ontario, Canada. (Film Festival) August 24 - 28, 2013.
106. Gan A, Shah N, Razeen M, Pinhas A, Cheang E, Liu CL, **Gentile RC**, Dubra A, Chui T, Rosen R. In vivo microscopy and analysis of the foveal microvasculature in sickle cell retinopathy and comparison with SD-OCT. The Association for Research in Vision and Ophthalmology. 3871 - C0173 (ARVO) Orlando, FL, May, 2014.
107. Derr PH, Gonzalez-Garcia A, Urgiles C, Seshadri P, **Gentile RC**, Rosen R, Tello C. Steady State Pattern Electroretinography (ssPERG) in Age-Related Macular Degeneration (AMD) compared to controls. The Association for Research in Vision and Ophthalmology, 3973 - C0275 (ARVO) Orlando, FL, May, 2014.
108. Vinod K, Panarelli JF, **Gentile RC**, Sidoti PA. Long-term outcomes and complications following pars plana Baerveldt implantation in children with glaucoma. American Glaucoma Society San Diego, CA February 2015.
109. **Gentile RC**, Elliott D, Rosen RB, Benevento J, Vincent VS, Iezzi R. The Combined Tractional-Hydration Theory of Idiopathic Macular Holes. The Association for Research in Vision and Ophthalmology, (accepted) Denver, CO, May, 2015.
110. Giovanazzo J, Agemy S, Lee JG, **Gentile RC**. The Aborted Macular Hole: An Optical Coherence Tomography Study. The Association for Research in Vision and Ophthalmology, (accepted) Denver, CO, May, 2015.

111. Carniciu, A, Fazzari M, Tabibian P, Batta P, **Gentile RC**, Barzideh N. Corneal abrasion following anesthesia for non-ocular surgical procedures. A case-control study. The Association for Research in Vision and Ophthalmology, (accepted) Denver, CO, May, 2015.
111. Lee, JG, Shah C, Agemy S, Elliott D, **Gentile, RC**. Qualities of the Ideal Surgical Retina Fellow and Attending: Perspective of both the Attending and the Fellow The Association for Research in Vision and Ophthalmology, (accepted) Denver, CO, May, 2015.
112. Choudhury N, Menon N, Gan A, Razeen M, Pinhas A, Shah N, **Gentile RC**, Chui T, Toco Y, Dubra A, Rosen RB. In vivo imaging of human retinal microvasculature in sickle cell retinopathy using adaptive optics scanning light ophthalmoscope fluorescein angiography and offset pinhole imaging. The Association for Research in Vision and Ophthalmology, (accepted) Denver, CO, May, 2015.
113. **Gentile RC**, Elliott D, Rosen RB, Benevento J, Reppucci VS, Iezzi R. The Combined Tractional-Hydration Theory of Idiopathic Macular Holes. American Society of Retina Specialists, 33rd Annual Meeting. Vienna, Austria. July 11-14, 2015.
114. Agemy S, Giovinazzo, Lee J, **Gentile RC**. The Aborted Macular Hole: An Optical Coherence Tomography Study. American Society of Retina Specialists, 33rd Annual Meeting. Vienna, Austria. July 11-14, 2015.
115. Shah CM, **Gentile RC**, Mehta MC. Perfluorocarbon Liquids' Ability to Protect the Macula from Intraocular Dropping of Metallic Foreign Bodies: A Model Eye Study. American Society of Retina Specialists, 33rd Annual Meeting. Vienna, Austria. July 11-14, 2015.
116. **Gentile RC**, Ponce EA, Elliott D. My Coolest Surgical Video, Silicone Oil Retention Sutures in Traumatic Aniridia. Retina Subspecialty Day. Expo/Venetian Las Vegas, Nevada, November 13, 2015.
117. Marx JL, Blaha G, **Gentile RC**. Patient Satisfaction Made Simple. American Academy of Ophthalmology. AAOE Instruction Course. Expo/Venetian Las Vegas, Nevada, November 15, 2015.
118. Strauss DS, Shah CM, **Gentile RC**, Benevento JD. Increasing Percentage of MRSA in Endophthalmitis. American Academy of Ophthalmology. Expo/Venetian Las Vegas, Nevada, November 16, 2015.
119. Lee J, Shah CM, Agemy SA, Vavvas D, Elliott D, Loewenstein JI, **Gentile RC**. Qualities of the Ideal Vitreoretinal Fellow and Attending: Perspectives of the Attendings and Fellows. American Academy of Ophthalmology. Expo/Venetian Las Vegas, Nevada, November 16, 2015.
120. Moderators: **Gentile RC**, Singh R, Gupta M, Lee G, Avnish Deobhakta A. First Annual Citywide Retina and Uveitis Symposium. NYU Medical Center, New York, NY, September 8, 2018.
121. Pain Control following Intravitreal Injection using topical Nepefanac 0.3% or Pressure Patching: A prospective, randomized, placebo controlled trial. Kaplan RI, Drinkwater OJ, Lee RH, Chod RB, Giovinazzo JV, Gologorsky D, Barash A, Jansen ME, Rosen RB, **Gentile RC**. PO237: American Academy of Ophthalmology. Chicago IL, October 28, 2018.
122. Sokol JT, Schechet S, Komati R, Giovinazzo JV, Ittiara S, Farooq A, Sheth V, **Gentile RC**, Skondra D. Medical Treatment of Macular Holes. The Association for Research in Vision and Ophthalmology. Vancouver, BC, Canada. May, 2019.
123. Moderators: Case Discussion and Q&A. **Gentile RC**, Wald K. Panelists: Stanley Chang, MD; Jonathan Jonisch, MD; Gennady Landa, MD; Christina Y. Weng, MD, MBA. Retina Surgery. Ocular Surgery News New York Retina. October 17, 2020.

124. **Gentile RC**, Chen E, Pinhas A, Ponce A, Lee J, Agemy S, Silva LO, Dayan AR, Maisel L. Amniotic Membrane Use in Vitreoretinal Surgery. Ocular Surgery News New York Retina. October 17, 2020.
125. **Gentile RC**, Giovinazzo J. REATTACH THE RETINA. Giant Idiopathic RPE Rip. Ocular Surgery News New York Retina. October 17, 2020.
126. Shah SM, Mahmoudzadeh R, Peck T, Yonekawa Y, Regillo C, Ho AC, Choudhary M, Arboleda N, Oellers P, Cox JT, Elliott D, Sun V, **Gentile RC**, Iezzi R. Visual and Surgical Outcomes of Patients with Epiretinal Membrane with Foveal Herniation. American Society of Retina Specialists. 39th Annual Scientific Meeting San Antonio, Texas. October 8–12, 2021.

FILM PRESENTATIONS

1. **Gentile RC**, Ponce EA. Origin of Subretinal Fluid in Optic Disc Pit Maculopathy: β -2 Transferrin Analysis. American Society of Retina Specialists. (7th Annual Film Festival) Fairmont Queen Elizabeth. Montréal, Québec, Canada. July 16–20, 2005.
<http://www.youtube.com/watch?v=a81FEFROH3s>
2. Kurli M, Feistmann J, Ponce A, Rosen RB, **Gentile RC**, Muldoon TO. Vision Impossible. American Society of Retina Specialists (9th Annual Film Festival) Hyatt Grand Champions Resort. Palm Springs, CA. December 1-5, 2007.
3. Ponce A, Rosen RB, Josephberg R, **Gentile RC**, Muldoon TO. Losing Nemo. American Society of Retina Specialists (9th Annual Film Festival) Hyatt Grand Champions Resort. Palm Springs, CA. December 1-5, 2007.
4. Rao SK, **Gentile RC**, Ponce A, Ilewelyn J, Rao LJ. Jaws of an Epiretinal Membrane. Retina Congress: New York, NY 9/30 to 10/4 2009.
5. **Gentile RC**, Patel A, Ponce A. Complex Diabetic Vitrectomy: Pearls to Avoid Peril. American Society of Retina Specialists, 31st Annual Meeting. Toronto, Ontario, Canada. August 24 - 28, 2013.
<https://www.asrs.org/archive-annual-meeting-film-entry/view/24>
6. Agrawal K, Landa G, **Gentile RC**. Put Da Team On My Back: Retinal Detachments Following Bilateral Penetrating Globe Injuries. American Society of Retina Specialists, 33rd Annual Meeting. Vienna, Austria. July 11-14, 2015.
7. **Gentile RC**, Ponce A, Agrawal K, Qian C, Mehta M, Elliott, D. Silicone Oil Retention Sutures in Traumatic Aniridia. American Society of Retina Specialists, 33rd Annual Meeting. Vienna, Austria. July 11-14, 2015.
8. Nesmith BLW, Rosenthal JL, Muldoon TO, Fradin S, Rosen RB, **Gentile RC**, et al. The Evolution of Scleral Buckling - A Look at a Surgical Method Throughout the Years. American Society of Retina Specialists, 34th Annual Meeting. San Francisco, California, August 9-14, 2016.
9. Sripsema NK, Agemy SA, Strauss DS, Rosen RB, **Gentile RC**. Screwdriver to the Eye: Repair of Retinal Incarceration and Silicone Oil Retention Sutures. Alcon Film Festival. AAO Chicago October 15, 2016.
10. Sripsema NK, Agemy SA, Strauss DS, Rosen RB, **Gentile RC**. Perforating injury of the posterior pole. Retina World Congress 2017. Fort Lauderdale Marriott Harbor Beach, Florida. February 23-26, 2017.
11. Barash A, **Gentile RC**. NLP after Ruptured Globe. American Society of Retina Specialists (ASRS) 36th Annual Meeting. Vancouver, British Columbia Canada, Jul 20 - 25, 2018.

12. Giovinazzo J, Powell B, **Gentile RC**. Giant RPE tear with retinal detachment. 7th Annual Vit-Buckle Society Meeting. Bellagio Las Vegas, Nevada. April 4, 2019.

SOCIETY PRESENTATIONS, LECTURES, MODERATOR

1. Anterior segment ultrasound biomicroscopy before and after panretinal photocoagulation. Ophthalmic Laser Surgical Society. May 24th 1994.
2. Ciliochoroidal effusion following PRP: A prospective evaluation. The New York Academy of Medicine. May 22nd 1995.
3. Central Serous Chorioretinopathy in African-American patients. 43rd Annual Clinical Conference: Update in Clinical Ophthalmology. The Kresge Eye Institute. Wayne State University School of Medicine. June 19th 1998.
4. Indications for Lasers in Retina. American Society of Ophthalmic Registered Nurses: On the Cutting Edge The New York Eye & Ear Infirmary, October 13, 1998
5. Proliferative Vitreoretinopathy: Silicone Study Department of Ophthalmology Grand Rounds Saint Vincents Hospital and Medical Center, January 6, 1999.
6. Living with Macula Degeneration Association for Macula Diseases The New York Eye and Ear Infirmary, January 23, 1999.
7. Board and OKAP Review Course Clinical Trials in Ophthalmology Beth Israel Medical Center March: 23rd, 1999, 21st, 2000, March 20th, 2001.
8. The New York Retinal Study Club CRVO and CILRAO The New York Eye & Ear Infirmary, April 14, 1999
9. Photodynamic Therapy : Age Related Macular Degeneration Department of Ophthalmology Grand Rounds St. Lukes Rosevelt Hospital, October 18,1999.
10. Yellow Macula Pigment Department of Ophthalmology Grand Rounds Columbia-Presbyterian Harkness Eye Institute. April 20, 2000.
11. PDT for CNV in ARMD at NYEEI Department of Ophthalmology, NYEE Institute for CME The New York Eye and Ear Infirmary. June 20, 2000.
12. Silicone Oil Retention Suture The New York Ophthalmologic Society Union Club, February 12, 2001
13. Intraocular Tamponade: Silicone Oil versus Long Acting Gas. Department of Ophthalmology Grand Rounds

Cabrini Hospital and Medical Center, April 18, 2001.

11. The Retina and Its Relationship to Glaucoma
Glaucoma Support and Education Group
Prevent Blindness America, New York
The New York Eye and Ear Infirmary. May 19, 2001
12. Diabetic Retinopathy
Department of Endocrinology
Beth Isreal Medical Center, February 28,2002.
13. Diabetic Retinopathy: VEGF and Angiogenesis
Department of Ophthalmology Grand Rounds
St. Lukes Rosevelt Hospital, May 20,2002.
20. Clinical Trials for Age Related Macula Degeneration
Retinal Center Dedication Symposium
The New York Eye and Ear Infirmary. April 8, 2003
21. Macular Degeneration Support Group
Receiving Treatment for Macular Degeneration at
The New York Eye and Ear Infirmary, November 3, 2004
22. Glaucoma Support and Education Group
The Retina: New Methods for Healing
The New York Eye and Ear Infirmary, November 20, 2004
23. Diabetic Macular Edema: Risks, Treatments and a New Causative Entity
Department of Ophthalmology Grand Rounds
Columbia-Presbyterian Harkness Eye Institute. February 12, 2009.
24. Management and Evaluation of Retinal Vascular Disease – Diabetic Retinopathy
Winthrop-University Hospital- Mineola Office (200 Old Country Road)
Mineola, New York. April 29th, 2009.
25. Moderator Poster Session Vitreoretinal Surgery II: Adjuvants, Tools, Systems
Association of Research in Vision and Ophthalmology
Fort Lauderdale, Florida May 6, 2009.
26. Management and Evaluation of Age Related Macula Degeneration
Winthrop-University Hospital- Mineola Office (200 Old Country Road)
Mineola, New York. September 25th, 2009.
27. Combined Scleral Buckle and Baerveldt Glaucoma Drainage Implants. Club Vit (13th Annual Meeting).
Sorrento, Italy. June 30, 2010.
28. Novel Management of Silicone Oil In Aphakic Eyes with Traumatic Iris Loss. New York Ocular Trauma
Symposium. Manhattan Eye, Ear & Throat Hospital, New York, NY. November 13, 2010.
29. Management of Silicone Oil in Eyes with Iris Loss. The New York Ophthalmologic Society.
Union Club, 101 East 69th street, New York City, January 10, 2011.
30. A Dozen Ways to Maximize your Retinal Surgical Fellowship. 2nd Annual Vitrectomy Course. Massachusetts Eye
and Ear Infirmary, Harvard Medical School. Boston, MA. July 23rd- 24th; 2011.

31. Diabetic Retinopathy. Workshop on Practices in Ophthalmology. Himalaya Eye Hospital, Pokhara, Nepal. November 15th-17th, 2011.
32. Retained Lens Fragments. Advanced Phacoemulsification for 3rd Year Residents. The New York Eye & Ear Infirmary. January 7, 2012.
32. Retina and Vitreous Surgery: Diabetic, Vitrectomy. Greater New York Ophthalmology Clinical Lecture Series. Manhattan Eye, Ear & Throat Hospital. January 18, 2012.
33. Top Ten Things To Keep You And Your Attending Happy. 3rd Annual Vitrectomy Course. Massachusetts Eye and Ear Infirmary, Harvard Medical School. Boston, MA. July 20th- 21st, 2012.
34. Epiretinal Membranes And Macular Holes: what makes a good surgical candidate ? and Laser Photocoagulation And Vitrectomy In Diabetic Macular Edema. Mayo Clinic Retina Update and Case Conference Rochester, MN September 21st- 22nd, 2012.
35. Macular Degeneration. Second Annual Eye and Ear Nursing Seminar. The New York Eye and Ear Infirmary. (moderator: Sue Fowler PhD RN) December 8th, 2012.
36. "Nuclear Fall Out" Prevention and Management. Advanced Phacoemulsification for 3rd Year Residents. The New York Eye & Ear Infirmary. January 5, 2013.
37. Pars Plana Vitrectomy: Surgical Steps. Advanced Phacoemulsification for 3rd Year Residents. The New York Eye & Ear Infirmary. January 5, 2013.
38. Columbia University Basic Science Course 2013. Posterior Segment Trauma and Surgery. Edward Harkness Eye Institute, New York, NY. January 23, 2013.
39. Case of Macrocysts in Coats. Kresge Eye Institute Update in Clinical Practice. Fundus Fascinomas: Interactive Vitreoretinal Symposium. The Townsend Hotel, Birmingham, MI. April 6, 2013.
40. Chicagoland Midwest Retina Update, 3rd Annual Meeting. Retained Lens Fragments and Pars Plana Lensectomy and Update on Ocular Trauma. Chicago Marriott Downtown Magnificent Mile. Chicago, Illinois May 18, 2013.
41. Epiretinal Membranes with Foveal Herniation. Club Vit (16th Annual Meeting) The Fairmont Southampton Bermuda, June 29-July 3, 2013.
42. A Dozen Ways to Maximize Your Retina Fellowship. 4th Annual Vitrectomy Course. Massachusetts Eye and Ear Infirmary, Harvard Medical School. Boston, MA. July 19th- 20th, 2013.
43. Columbia University Basic Science Course 2014. Posterior Segment Trauma and Surgery. Edward Harkness Eye Institute, New York, NY. January 22, 2014.
44. Ocular Trauma: Part I. Retina Conference. The New York Eye and Ear Infirmary of Mount Sinai. New York, NY. April 08, 2014.
45. Ocular Trauma: Part II. Retina Conference. The New York Eye and Ear Infirmary of Mount Sinai. New York, NY. April 22, 2014.
46. Introduction to Posterior Segment Vitrectomy. Lecture prior to wet lab for second year residents. The New York Eye and Ear Infirmary of Mount Sinai. New York, NY. April 30, 2014.
47. New Treatments for Macular Degeneration (COPE Approved). The New York Eye and Ear Infirmary of Mount Sinai: Mineola Eye Faculty Office. 200 Old Country Road, Mineola, NY. June 24, 2014.

48. A Dozen Ways to Maximize Your Retina Fellowship. 5th Annual Vitrectomy Course. Massachusetts Eye and Ear Infirmary, Harvard Medical School. Boston, MA. July 18th- 19th, 2014.
49. Retained Lens Fragments and Nuclear Fall Out: Prevention and Management. Advanced Phacoemulsification for 3rd Year Residents. The New York Eye & Ear Infirmary of Mount Sinai. January 10, 2015.
50. Pars Plana Lensectomy. Advanced Phacoemulsification for 3rd Year Residents. PFO Protect IOFB
51. Optical Coherence Tomography for the Cataract Surgeon. Advanced Phacoemulsification for 3rd Year Residents. The New York Eye & Ear Infirmary of Mount Sinai. January 10, 2015.
52. Closed Globe Injuries and Contusion Injuries. The New York Eye & Ear Infirmary of Mount Sinai. April 14, 2015.
53. Diabetic Eye Care: Essentials and Innovations. Fifth Annual Steven M. Podos Symposium and Lecture: Innovations in Ophthalmology. The New York Academy of Medicine, New York City. May 29th, 2015.
54. Second Annual New York Surgical Retina Night 2015. Dr. Steve Charles as a guest speaker. Organizer, moderator. Palm West NYC Restaurant (Alcon sponsored), June 11 2015.
55. Top Ten Ways to Maximize Your Retina Fellowship. 6th Annual Vitrectomy Course. Massachusetts Eye and Ear Infirmary, Harvard Medical School. Boston, MA. July 31st - August 1st, 2015.
56. ILM's Role in Diabetic Macular Edema and Macular Holes. (Skype) Pakistan Vitreo-Retinal Society. Lahore, Pakistan. December 5, 2015.
57. The Combined Tractional-Hydration Theory of Macular Holes. Macula 2016 and The 40th Annual Meeting of the Atlantic Coast Retina Club. Farkas Auditorium, New York University School of Medicine New York, NY. January 9, 2016.
58. Columbia Presbyterian Medical Center. Ophthalmology Basic Science Course 2016. Posterior Segment Trauma and Surgery. Edward Harkness Eye Institute, New York, NY. January 18, 2016.
59. Retained Lens Fragments. 5th Annual Advanced Phacoemulsification Didactic Course for 3rd Year Residents. The New York Eye & Ear Infirmary of Mount Sinai. New York, NY. Saturday, April 2, 2016.
60. OCT for the preoperative cataract patient. 5th Annual Advanced Phacoemulsification Didactic Course for 3rd Year Residents. The New York Eye & Ear Infirmary of Mount Sinai. New York, NY. Saturday, April 2, 2016.
61. Third Annual New York Surgical Retina Night 2015. Dr. Maria Berrocal as a guest speaker. Organizer, moderator. Palm West NYC Restaurant (Alcon sponsored), May 18 2016.
62. Diabetic Eye Care. Sixth Annual Steven M. Podos Symposium and Lecture: Innovations in Ophthalmology. The New York Academy of Medicine, New York City. June 3th, 2016.
63. Tractional-Hydration Theory of Idiopathic Macular Holes. The Macula Society (39th Annual Meeting). Eden Roc Nobu, Miami Beach, Florida. February 26 2016.
64. Idiopathic Macular Holes. A New Theory. OIC WAVE Four Seasons Resort. Vail, Colorado June 22-25, 2016.
65. Patient Satisfaction Made Simple: On-line Reviews. Course Number: 267 AAO 2016 Chicago (co-presenters: Marx JL, Blaha G) October 16, 2016.

66. Nuclear Fall Out and Retained Lens Fragments: Prevention and Management. Resident Lecture. Stony Brook University Health Science Center, Department of Ophthalmology, Ophthalmology Conference Room, Level 2, Room 152: November 3, 2016.
67. Posterior Segment Trauma and Surgery: Overview and Surgical Case Study. Grand Rounds. Stony Brook University Health Science Center, Department of Ophthalmology. Wang Center. November 3, 2016.
68. Precision Ophthalmology 2016, Surgical Retina (Session 2). New Surgical Gadgets and Techniques: Make Life Easy for all in the Operating Room and Beyond. Columbia Presbyterian Medical Center, Harkness Eye Institute/Department of Ophthalmology. December 9, 2016.
69. A Vision for the Future: DARP in the treatment of AMD and Bimatoprost SR for Glaucoma. (co-presenter: Joseph Panarelli) Analogue NYC, 19 West 8th Street, January 17, 2017.
70. Columbia University Basic Science Course 2017. Posterior Segment Trauma and Surgery. Edward Harkness Eye Institute, New York, NY. January 24, 2017.
71. OCT Interpretation for the Anterior Segment Surgeon. 6th Annual Advanced Phacoemulsification Course. New York Eye and Ear Infirmary of Mount Sinai, February 11, 2017.
72. Retained Lens Fragments and Vitreous Loss. 6th Annual Advanced Phacoemulsification Course. New York Eye and Ear Infirmary of Mount Sinai, February 11, 2017.
73. Cataract Surgery and Concomitant Maculopathy: Preoperative Considerations. Cataract Surgery in the Stratosphere II. Mount Sinai Downtown/Phillips Ambulatory Care Center, NYC. April 22 2017.
74. OCT for the Anterior Segment Surgeon. Cataract Surgery in the Stratosphere II. Mount Sinai Downtown/Phillips Ambulatory Care Center, NYC. April 22 2017.
75. Fourth Annual New York Surgical Retina Night 2015. Dr. George Williams as a guest speaker. Organizer, moderator. Palm West NYC Restaurant (Alcon sponsored), May 17 2017.
76. Ophthalmology Residents Night. Organizer, Moderator. The New York Academy of Medicine. 1216 5th Ave, NYC. May 22, 2017.
77. Epiretinal Membrans: When, Who, & How to Treat? Diabetic Eye Care: Essentials and Innovations. Seventh Annual Steven M. Podos Symposium and Lecture: Innovations in Ophthalmology. The New York Academy of Medicine, New York City. June 2, 2017.
78. Top Ten Things To Keep You And Your Attending Happy. 8th Annual Vitrectomy Course. Massachusetts Eye and Ear Infirmary, Harvard Medical School. Boston, MA. July 21st- 22nd, 2017.
79. Fifth Annual New York Surgical Retina Night 2015. Dr. John Kitchens as a guest speaker. Organizer, Moderator. Tavern On The Green, NYC (Alcon sponsored), April 17, 2019.
80. Ergonomics and Operating Room Setup / Macular Peeling. Inaugural Alcon Retina Fellows Institute Program. Alcon Main Campus. Fort Worth, Texas. November 16, 2018
81. Best Three Things I Teach My Fellows. Best Three Things my Fellows Teach Me. (with Dean Elliott and Christina Weng) Inaugural Alcon Retina Fellows Institute Program. Alcon Main Campus. Fort Worth, Texas. November 16, 2018.
82. Posterior Segment Trauma and Surgery with Case Study. Connecticut Society of Eye Physician's Semi-Annual Education Program. Aqua Turf Club 556 Mulberry Street, Plantsville, CT. January 11, 2019.

83. The Combined Tractional-Hydration Theory of Idiopathic Macular Holes. Connecticut Society of Eye Physician's Semi-Annual Education Program. Aqua Turf Club 556 Mulberry Street, Plantsville, CT. January 11, 2019.
84. Seven Steps to Patient Satisfaction. Connecticut Society of Eye Physician's Semi-Annual Education Program. Technicians' Program. Aqua Turf Club 556 Mulberry Street, Plantsville, CT January 11, 2019.
85. OCT Basics and Interpretation for Ophthalmic Technicians. Connecticut Society of Eye Physician's Semi-Annual Education Program Technicians' Program. Aqua Turf Club 556 Mulberry Street, Plantsville, CT. January 11, 2019.
86. Ocular Trauma: Essentials and Case Study. Department Of Ophthalmology- Grand Rounds. Westchester Medical Center, New York Medical College. January 14, 2019.
87. OCT Interpretation for the Anterior Segment Surgeon. 8th Annual Advanced Phacoemulsification Course. New York Eye and Ear Infirmary of Mount Sinai. 10 Union Square East (Mount Sinai Downtown/aka Phillips Ambulatory Care Center. February 2, 2019.
88. Retained Lens Fragments and Vitreous Loss. 8th Annual Advanced Phacoemulsification Course. New York Eye and Ear Infirmary of Mount Sinai. 10 Union Square East (Mount Sinai Downtown/aka Phillips Ambulatory Care Center. February 2, 2019.
89. Posterior Segment Trauma and Silicone Oil Retention Sutures. The Cleveland Ophthalmological Society. DoubleTree Hotel. Independence, OH. February 12, 2019.
90. A New Theory of Idiopathic Macular Holes. Key Note Talk. The Cleveland Ophthalmological Society. DoubleTree Hotel. Independence, OH. February 12, 2019.
91. Open Globe Trauma with Case Study. University Hospitals Eye Institute in Cleveland. Department of Ophthalmology. UH Cleveland Medical Center and Case Western Reserve University. Cleveland, OH. February 13, 2019.
92. The Combined Tractional-Hydration Theory of Macular Holes. The Gary W. Abrams, MD Lecture in Vitreoretinal Disease and Surgery. (Named Lecture). Kresge Eye Institute and Henry Ford Health System. Detroit MI, April 6, 2019.
93. Sixth Annual New York Surgical Retina Night 2015. Dr. Rishi Sign as a guest speaker. Organizer, Moderator. Tavern On The Green, NYC (Alcon sponsored), May 22 2019.
94. Patient Satisfaction Made Simple: 7 Step Program. Course Number: 276 AAO 2019 San Francisco, CA (co-presenters: Marx JL, Aljian JM) October 13, 2019.
95. New Theory of Macular Holes. NYEE Booth Lecture. AAO 2019 San Francisco, CA October 14, 2019.
96. Second Annual NYC Retina and Uveitis Symposium. Macular Hole Extraordinaire. Weill Cornell Medicine Ophthalmology, Belfer Research Biuilding, 2nd Floor. November 16, 2019.
97. Second Annual NYC Retina and Uveitis Symposium. Surgical Case Presentations. Moderator: Donald D'Amico. Panelists: Paul Han, Dean Elliott, Ronald Gentile, Anton Orlin.
98. Current Concepts of Ophthalmology 2020. Eye Trauma Update. NYU School of Medicine. Friday–Saturday, January 3–4, 2020
99. 9th Annual Advanced Phacoemulsification Course. OCT for the Anterior Segment Surgeon. Mount Sinai Downtown - Union Square, 10 Union Square East, February 1, 2020.
100. Diabetic Retinopathy Essentials. Glaucoma Support and Education Group, New York, NY.

Zoom Conference. February 20, 2021

101. Ocular Trauma and Posterior Segment Surgery with Case Study. Key Note Speaker. Ocular Trauma Course. Uniformed Services University of the Health Sciences. Bethesda, MA May 25, 2021.
102. Top Ten Skills to Maximize Your Retina Surgical Fellowship. Key Note Speaker. 2nd Annual Vitrectomy Course. Massachusetts Eye and Ear Infirmary, Harvard Medical School. Boston, MA. July 30rd- 31th; 2021.

MENTORING AND TEACHING

RETINA FELLOWS (NYEEI)

1.	Bertolucci, Allesandra	July 1999 – June 2000
2.	Will, Daniel Jr.	July 2002 – June 2004
3.	Ponce, Estuardo Alfonso	July 2003 – June 2005
4.	Lalin, Sean	July 2004 – June 2006
5.	Fitz, Eric	July 2005 – June 2007
6.	Feistman, Johathan	July 2006 – June 2008
7.	Doshi, Vatsal S	July 2007 – June 2009
8.	Rao, Llewelyn John	July 2008 – June 2010
9.	Rao, Sunil Kumar	July 2008 – June 2010
10.	Kurli, Madhavi	July 2009 – June 2011
11.	Landa, Gennady	July 2010 – June 2012
12.	Lowe, Robert	July 2010 – June 2012
13.	Patel, Anu	July 2011 – June 2013
14.	Patel, Apurva	July 2011 – June 2013
15.	Gupta, Menakahi	July 2012 – June 2014
16.	Mehta, Mitul	July 2012 – June 2014
17.	Khushboo Agrawal	July 2013 – June 2015
18.	Danielle Strauss	July 2013 – June 2015
19.	Jessica Lee	July 2014 – June 2016
20.	Steven Agemy	July 2014 – June 2016
21.	Fatoumata Yanoga	July 2015 – June 2017
22.	Brooke Nesmith	July 2015 – June 2017
23.	Alex Barash	July 2016 – July 2018
24.	Chod Ross	July 2016 – July 2018
25.	Michael Jansen	July 2017 – July 2019
26.	Jerome Giovinazzo	July 2017 – July 2019
27.	Richard Kaplan	July 2018 – present
28.	Brittany Powell	July 2018 – present
29.	Alexander Pinhas	July 2019 – present
30.	Vincent Sun	July 2019 – present

OPHTHALMOLOGY RESIDENTS (NYEEI)

Class of 1996

Angioletti, Lauren
Barest, Jessica
Block, Robert
Dayan, Alan
Friedman, Neil
Lo, Samuel Od
Rosenberg, Michael Eric

Class of 1997

Berinstein, Daniel Mark
Torkildsen, Gail (Bloomgarden)
Depenbusch, Michael
Ho, Charles
Lautenberg, Mitchell
Preschel, Nelson
Richter, Craig

Class of 1998

Cavalieros, Roberto
Dolorica, Arlene
Iezzi, Raymond
Lichtenstein, Eric
Oppenheim, Robert
Sampson, Michael
Tello, Celso

Class of 1999

Belmonmte, Steven
Kruger, Eric
Marr, Brian P
Maw, Richard
Biaggi, Terry Lynn (Nakamura)
Parikh, Mihir
Raviv, Tal

Class of 2000

Alban, Therese
Breingan, Peter
Cremers, Sandra (Lora)
Roth, Richard
Starr, Matthew
Yang, Sherry

Class of 2001

Evans, Rondai
Latkany, Robert A.
Meltzer, Jeremy Blair
Patnaik, Bella (Davé)
Thimmappa, Sandya
Wang, Jim C.

Class of 2002

Farquhar, Alan
Mosny, Aimi Young
Romero, Juan Manuel
Singal, Inder P
Terraciano, Anthony J
Will, Daniel

Class of 2003

Della Rocca, David
Hong, Kinam
Kedhar, Sanjay Ramkrishna
Lee, Paul
Tran, Trong Ding
Viechnicki, Tara Marie

Class of 2004

Facchina, Stephen
Kevhani, Keyvan
Ko, Anne
Maley, Michael
Meskin, Seth
Pons, Mauricio
Yoon, Gi

Class of 2005

Benevento, Joseph D.
De La Cruz Napoli, Jose J.
Fishman, Gary R.
Manusis, Kira
Mccabe, Evin J.
Ponce-Contreras, Marta
Pro, Michael J.

Class of 2006

Brown, Andrew
Gatto, Michele
Hedaya, Joshua
Liu, Alex
Page, Jon
Rodriguez Goldman, Natalia
Trivedi, Gaurang T

Class of 2007

Banitt, Michael Robert
Barone, Samuel
Capriotti, Joseph
Feldman, Elad
Gonzalez, Ariadna
Pelleiter, Jesse
Rozsenblum, Ilya

Class of 2008

Anderson, Justin
Leon-Rosen, Jonathan
Panarelli, Anthony
Ovodenko, Boris
Rau, Ganesh U
Sedeek, Ragui Wassef
Trastman-Caruso, Elyse

Class of 2009

Berenbom, Anne Elizabeth
Haim, Lior
Johnson, Paul B.
Kurli, Madhavi
Lee, Olivia L.
Patel, Neil Suresh
The, Arlene Kong Li

Class of 2010

Jangi, Anisha B.
Amde, Wendewessen
Grippio, Tomas Mariano
Gupta, Arusha
Kim, Julie Hyunjoo
Mackool, Richard Jonathan
Shulman, Julia Paul

Class of 2011

Chan, Ian Hy
Dorairaj, Syril
Francis, Jasmine
Mcglynn, Robert
Mukkamala, Sri Krishna
Panarelli, Joseph
Trubnick, Valerie

Class of 2012

Bert, Benjamin Brian
Hong, Alice E
Eliasieh, Kasra
Kashyap, Yogita K
Patel, Amar Prabodh
Huang, Wendy Wen-Ee

Class of 2013

Eliasieh, Kasra
Kashyap, Yogita
Bert, Ben
Hong, Alice
Patel, Amar
Huang, Wendy

Class of 2014

Chang, Peter
Ozgur, Omar
Huang, Gintien
Tongbai, Ronald
Jenkins, Travis

Vinod, Kateki
Leung, Ella

Class of 2015

Garcia, Andrew
Mathew, Julia
Joshi, Dipika
Nightingale, Andrew
Kao, Andrew
Yeung, Helen
Lai, Kevin

Class of 2016

Brugger, Jonathan
Paik, Jeanie
El-Gasim, Mahmood
Pham, Khoa
Le-Nguyen, Xuan
Xu, Lu Na
Lee, Jennifer

Class of 2017

Anwar, Zane
Nayak, Natasha
Giovinazzo, Jerome
Scripsema, Nicole
Lin, Yijie (Brittany)
Wang, Ruidi
Menezes, Alicia

Class of 2018

Botwinick, Adam
Jiang, Helen
Kaplan, Richard
Nguyen, Annie
Park, Jennifer
Ragam, Ashwinee
Tenzel, Phillip

Class of 2019

Chai, Michael
Choudhury Bowden, Eileen
Do, Anna
McCabe, Katherine
Semenova, Ekaterina
Sundararajan, Miel
Wu, Chris

Class of 2020

Chen, Masako
Lee, Rachel
Lo, Jonathan
Mehta, Neesurg
Quehl, Thomas
Sampat, Manan
Yang, Cissy

Class of 2021

Chua, Michael
Hu, Karen
Labowsky, Mary
Lee, Kelly
MacPherson, David
Sharfi, Duaa
Wang, Daniel

CLINICAL TRIALS AND GRANT FUNDING

PRINCIPAL INVESTIGATOR: INDUSTRY SPONSORED TRIALS

1. A Multicenter, Randomized, Masked, Controlled Study to Evaluate Retisert™, an Intravitreal Fluocinolone Acetonide Implant, in the Treatment of Patients with Diabetic Macular Edema. Controlled Delivery Systems: Sponsor. 2001
2. Protein Kinase C β Inhibitor - Diabetic Retinopathy Study 2 (PKC-DRS2). Ely Lilly: Sponsor. 2001
3. A Phase I/II Dose Escalation Controlled Study Of The Safety, Tolerability, Pharmacokinetics, And Activity Of Multiple-dose Intravitreal Injections of rhuFab V2 In Subjects With Neovascular Age-Related Macular Degeneration. Genentech: Sponsor. 2001
4. A Phase II Randomized, Controlled, Double-Masked, Dose-Finding, Multi-center, Comparative Trial, In Parallel Groups, To Establish The Safety And Preliminary Efficacy Of Intravitreal Injections Of EYE001 (Anti-VEGF Pegylated Aptamer), Given Every 6 Weeks For 12 To 30 Weeks To Patients with Clinically Significant Diabetic Macular Edema (CSME) Involving The Center Of The Macula. Eyetech Pharmaceuticals: Sponsor. 2002
5. A Safety And Efficacy Assessment Of Chimeric Ribozyme To PCNA To Prevent Recurrence Of Proliferative Vitreoretinopathy. Immusol: Sponsor. 2002
6. An Extension study to Evaluate the Safety and Tolerability of Multiple-Dose Intravitreal Injections of rhuFab V2 in Subjects with Neovascular Age-Related Macular Degeneration who Have Completed The Treatment Phase of A Genentech-Sponsored Phase I or Phase II/III rhuFab V2 Study. Genentech Pharmaceuticals: Sponsor. 2004
7. A Phase III, Multicenter, Randomized, Double Masked, Sham Injection-Controlled Study of The Safety And Efficacy of rhuFabV2 in Subjects With Minimally Classic or Occult Subfoveal Neovascular Age-Related Macular Degeneration. Genentech Pharmaceuticals: Sponsor. 2005
8. A Phase I/II, Single-Masked, Multicenter Study Of The Safety, Tolerability, and Efficacy Of Multiple-Dose Intravitreal Injections Of rhuFabV2 In Combination With Verteporfin (Visudyne™) Photodynamic Therapy In Subjects With Neovascular Age-Related Macular Degeneration. Genentech Pharmaceuticals: Sponsor. 2005
9. Protocol VGFT-OD-0605: A Randomized, Double Masked, Active Controlled Phase III Study of the Efficacy, Safety, and Tolerability of Repeated Doses of Intravitreal VEGF Trap in Subjects with Neovascular Age-Related Macular Degeneration. Regeneron Pharmaceuticals: Sponsor. 2007
10. A Randomized, Double-Mask, Placebo-Controlled, Dose-Response, Phase 2 Study of the Safety and Efficacy of Thymosin Beta 4 in the Treatment of Diabetic Patient's Corneal Wounds Resulting from Epithelial Debridement During Vitrectomy RegeneRx Pharmaceuticals: Sponsor. 2007

PRINCIPAL INVESTIGATOR: NIH/ NEI SPONSORED TRIALS

1. A Randomized Trial Comparing Intravitreal Triamcinolone Acetonide and Laser Photocoagulation For Diabetic Macular Edema (DRCR.net Study Group). National Eye Institute: Sponsor. 2004

2. Intravitreal Ranibizumab or Triamcinolone Acetonide in Combination with Laser Photocoagulation for Diabetic Macular Edema.
National Eye Institute: Sponsor. 2007
3. Intravitreal Ranibizumab or Triamcinolone Acetonide as Adjunctive Treatment to Panretinal Photocoagulation for Proliferative Diabetic Retinopathy.
National Eye Institute: Sponsor. 2007
4. Comparison of Time Domain OCT and Spectral Domain OCT Retinal Thickness Measurement in Diabetic Macular Edema (Protocol O).
DRCR.net -National Eye Institute: Sponsor. 2009
5. An Observational Study in Individuals with Diabetic Retinopathy without Center-Involved DME Undergoing Cataract Surgery (Protocol Q).
DRCR.net -National Eye Institute: Sponsor. 2009
6. An Evaluation of Intravitreal Ranibizumab for Vitreous Hemorrhage Due to Proliferative Diabetic Retinopathy (Protocol N).
DRCR.net -National Eye Institute: Sponsor. 2009
7. Effect of Diabetes Education during Retinal Ophthalmology Visits on Diabetes Control (Protocol M).
DRCR.net -National Eye Institute: Sponsor. 2011
8. Prompt Panretinal Photocoagulation versus Intravitreal Ranibizumab with Deferred Panretinal Photocoagulation for Proliferative Diabetic Retinopathy (Protocol S).
DRCR.net -National Eye Institute: Sponsor. 2012
9. Genes in Diabetic Retinopathy Project
DRCR.net -National Eye Institute: Sponsor. 2012

SUB- INVESTIGATOR: INDUSTRY SPONSORED TRIALS

1. Prophylactic Diode Laser Photocoagulation for Prevention of Choroidal Neovascularization in Age-Related Macula Degeneration.
IRIS Medical Instruments: Sponsor. 1999
2. Transpupillary Thermotherapy of Occult Subfoveal Neovascular Membranes in Patients with Age-Related Macular Degeneration (TTT4CNV Study).
IRIS Medical Instruments: Sponsor. 1999
3. A Genetic Study of Macular Degeneration.
Columbia University: Sponsor. 2002
4. A Phase IB Open-Label, Multi-Center Trial To Establish The Safety And Pharmacokinetic Profile of Three Consecutive Intravitreal Injections of EYE001 (Anti-VEGF Pegylated Aptamer) in Patients With Age Related Macular Degeneration Who Are Scheduled To Receive Photodynamic Therapy (PDT) With Visudyne.
Eyetechnopharmaceuticals: Sponsor. 2002
5. A Phase II/III Randomized, Double-Masked, Controlled, Dose-Ranging, Multi-Center Comparative Trial, In Parallel Groups, To Establish The Safety and Efficacy of Intravitreal Injections of Eye001 (Anti-VEGF Pegylated Aptamer) Given Every 6 Weeks for 54 Weeks, In Patients With Exudative Age Related Macular Degeneration AMD.
Eyetechnopharmaceuticals: Sponsor. 2002

6. An Open-Label, Multi-Center Trial Of The Safety, Tolerability And Pharmacokinetics Of 3 mg/eye Intravitreal Injections Of Pegaptanib Sodium (Anti-VEGF Pegylated Aptamer) Given Every 6 Weeks For 54 Weeks, In Patients With Exudative Age-Related Macular Degeneration (AMD). Eyetech Pharmaceuticals: Sponsor. 2002
7. Evaluation of the Preferential Hyperacuity Perimeter (PHP) Device, for Testing Intermediate AMD Patients, During Routine Eye - Clinic Operation. Notal Vision, Ltd.: Sponsor. 2002
8. An Evaluation of Efficacy and Safety of Posterior Juxtapapillary Injections of Anecortave Acetate 15mg. (0.5ml of 30mg./ml Anecortave Acetate Sterile Suspension Versus VISUDYNE ® In Patients with Subfoveal Exudative Age-Related macular Degeneration (AMD) Eligible For Initial Treatment With Photodynamic Therapy Using VISUDYNE ®. Sub-Investigator. Alcon: Sponsor 2005
9. Microcurrent Stimulation For The Improvement Of Visual Acuity In Patients With Non Exudative Macular Degeneration (AMD). Ciba Vision Pharmaceuticals: Sponsor. 2005
10. An Exploratory Study Of The Safety, Tolerability And Biological Activity Of Intravenously Administered VEGF Trap In Patients With Neovascular Age Related Macular Degeneration. Regeneron Pharmaceuticals: Sponsor. 2005
11. A Randomized, Double-Masked, Placebo controlled, Parallel Group, Multicenter, Dose-Ranging Study Of Denufosol Tetrasodium (INS37217) Intravitreal Injection In Subjects With Rhegmatogenous Retinal Detachment. Inspire Pharmaceuticals: Sponsor. 2005
12. A Phase II, Multi-center, Randomized, Masked, Controlled, Study of MSI-1256F (Squalamine Lactate) For the Treatment of Subfoveal Choroidal Neovascularization Associated With Age-Related Macular Degeneration. Genaera Pharmaceuticals: Sponsor. 2005
13. An Exploratory Study Of The Safety, Tolerability And Biological Activity Of Intravenously Administered VEGF Trap In Patients With Diabetic Macular Edema. Regeneron Pharmaceuticals: Sponsor. 2004
14. A Phase II, Multi-center, Randomized, Masked, Controlled, Study of Bevisiranab For the Treatment of Subfoveal Choroidal Neovascularization Associated With Age-Related Macular Degeneration. OPKO Pharmaceuticals: Sponsor. 2005
15. A 3-Year, Phase 3, 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. Allergan Pharmaceuticals: Sponsor. 2005
16. A Phase III, Double-Masked, Multicenter, Randomized, Sham Injection-Controlled Study of the Efficacy and Safety of Ranibizumab Injection in Subjects with Clinically Significant Macular Edema With Center Involvement Secondary to Diabetes Mellitus (PROTOCOL FVF4170g). Genentech Pharmaceuticals: Sponsor. 2007
17. A Phase 3, 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). OPKO Pharmaceuticals: Sponsor. 2007

18. Near-infrared Light (NIR) Therapy for Macular Degeneration: A Pilot Study.
University of Wisconsin: Sponsor. 2010
19. Multicenter, Randomized, Double-Masked, Placebo-Controlled, Dose-Escalation, Multiple-Dose Study of the Safety, Tolerability, Pharmacokinetics, and Pharmacodynamics of ACU-4429 in Subjects with Dry Age-Related Macular Degeneration (Geographic Atrophy). PROTOCOL NUMBER: 4429-201.
Acucela Pharmaceuticals: Sponsor. 2011
20. A phase 2, double-masked, randomized, parallel-group study to investigate the safety, tolerability and efficacy of GSK933776 in adult patients with geographic atrophy (GA) due to age-related macular degeneration (AMD). PROTOCOL: BAM114341.
GlaxoSmithKline Pharmaceuticals: Sponsor. 2011
21. Home Vision Monitoring For Progression to Neovascular AMD Using the ForeseeHome Device
Notal Vision: Sponsor. 2012
22. A Randomized, Multi-center, Phase II Study of the Safety, Tolerability and Bioactivity of Repeated Intravitreal Injections of iCo-007 as Monotherapy or in Combination with Ranibizumab or Laser Photocoagulation in the Treatment of Diabetic Macular Edema with Involvement of Foveal Center (IDEAL Study) 2010-007-03-DME.
JDRF: Sponsor. 2012
23. Optical Mapping Apparatus Using Optical Coherence Tomography (OCT) Equivalent To The Humphrey OCT, Which Produces Longitudinal And Transversal OCT Images Combined With Scanning Laser Ophthalmoscopy (SLO) Images Of The Retina And Macula Using A Single Superluminescent Diode Source (SLD).
New York Eye and Ear Infirmary: Sponsor
24. Analysis of Cytokine, Chemokine, and growth factors in the Vitreous of Patients with Rhegmatogenous Retinal Detachment Associated with Proliferative Vitreoretinopathy.
New York Eye and Ear Infirmary: Sponsor

SUB- INVESTIGATOR: NIH/ NEI SPONSORED TRIALS

1. Standard Care vs. Corticosteroid for Retinal Vein Occlusion (SCORE) study.
National Eye Institute: Sponsor. 2004
2. A Natural History Study Of Macular Telangiectasia- The MacTel Study
National Eye Institute: Sponsor. 2005
3. The Age-Related Eye Disease Study 2 (AREDS 2): A Multi-center, Randomized Trial of Lutein, Zeaxanthin, and Long-Chain Omega-3 Fatty Acids (Docosahexaenoic acid [DHA] and Eicosapentaenoic acid [EPA]) in Age-Related Macular Degeneration- AREDS 2 STUDY
National Eye Institute: Sponsor. 2006
4. eyeGENETM - National Ophthalmic Disease Genotyping Network
National Eye Institute: Sponsor. 2009
5. Immunopathology and Molecular Pathology of Ocular Diseases in Humans
National Eye Institute: Sponsor. 2009