

CURRICULUM VITAE

MICHAEL KAZIM, M.D.

Office Address: Columbia-Presbyterian Medical Center
Edward S. Harkness Eye Institute
635 West 165th Street
New York, New York 10032

Office Telephone: (212) 305-5477

Office Fax: (212) 923-0075

Education: 1976-80 B.A.
Columbia College (Biology-Magna Cum Laude)
1980-1984 M.D.
College of Physicians and Surgeons
Columbia University

Postgraduate Training and Fellowship Appointments:

1984-85 Intern - General Surgery
Columbia-Presbyterian Medical Center
New York, New York

1985-88 Resident - Ophthalmology
Edward S. Harkness Eye Institute
Columbia-Presbyterian Medical Center
New York, New York

1988-89 Fellow - Oculoplastic Surgery and Craniofacial Ophthalmology
University of Pennsylvania
Children's Hospital of Philadelphia
Philadelphia, Pennsylvania
Preceptor - James A. Katowitz, M.D.

1989-90 Fellow - Orbital Surgery and Neuro-ophthalmology
Allegheny General Hospital
Pittsburgh, Pennsylvania
Preceptor - John S. Kennerdell, M.D.

Licensure:

1985	New York
1988	Pennsylvania

1990

New Jersey

Membership in Professional and Scientific Societies:

National and International Societies:

- 1985 American Medical Association
- 1989 Diplomate American Board of Ophthalmology
- 1990 American Academy of Ophthalmology Fellow
- 2004-2008 Basic & Clinical Science Course Committee
- Editorial Board Member Section 7-Manual
- 2006-present – Maintenance of Certification Committee
- 1991 American Cleft Palate-Craniofacial Association
- 1991 Fellow American Society of Ophthalmic Plastic and Reconstructive Surgery
 - Education Committee
 - Oral Examinations – Examiner
 - Preceptor Committee
 - Standards Committee (2004-2008)
 - Awards Committee(2003-2006)
- 1993 Board of Directors - Thyroid Society
- 1993 National Graves Disease Foundation
- 1993 American College of Surgeons – Fellow
- Member Regional Selection Committee
- 1995 International Orbital Society
- 1999 Medical Advisor – Helen Keller International
- 2007 International Thyroid Eye Disease Society (ITEDS)
 - Co-founder
 - President (2007-2012)
 - Steering Committee (2012-present)
- 2014 ITEDS Tissue Bank - President
- 2014 National Graves Disease Foundation – Medical Advisory Council

Local Societies:

- 1980 New York Academy of Sciences
- 1991 New York Orbit Society
- 1993 New York Chapter-Thyroid Foundation-Medical Advisor
- 1994 Orbital Disease Education and Research Foundation
 - Board of Directors
- 1996-2004 Hospital Graduates Club
- 2000 New York Ophthalmologic Society

- 2019-20 Secretary Treasurer
- 2020-21 Vice President
- 2021-22 President
- 2001 Manhattan Ophthalmologic Society
- 2002 New York Academy of Medicine Section on Ophthalmology
 - Program Chairman (2002-2003)
 - President (2004-2005)
- 2005 New York Academy of Medicine
 - Fellow
- 2009 New York Medical & Surgical Society
- 2009 Graduates of Presbyterian Hospital
 - Treasurer 2009-10
 - Secretary 2010-1
 - President 2012-3
- 2013 NY Oculoplastic Society- Founder
- 2014 NY Clinical Society

Appointments:

- 2006-Present Clinical Professor of Ophthalmology and Surgery
Columbia University, College of Physicians and Surgeons
New York, New York

- 2008- Present Adjunct Professor of Ophthalmology
NYU School of Medicine
New York, NY

- 2000-Present Associate Adjunct Professor of Ophthalmology
New York Eye and Ear Infirmary

- 1999- 2006 Associate Clinical Professor of Ophthalmology and Surgery
Columbia University, College of Physicians and Surgeons
New York, New York

- 1999 –Present Associate Attending in Ophthalmology
New York Presbyterian Hospital, New York, New York

- 1993 - 1999 Asst. Professor Clinical Ophthalmology and Clinical Surgery
Columbia University, College of Physicians and Surgeons
New York, New York

- 1993- 1999 Asst. Attending in Ophthalmology
Columbia-Presbyterian Medical Center New York, New York

1991-1993	Assistant in Clinical Ophthalmology - Columbia University College of Physicians and Surgeons
1991-1993	Associate in Ophthalmology Columbia-Presbyterian Medical Center
1991-Present	Assistant Attending Surgeon Department of Ophthalmology Manhattan Eye, Ear and Throat Hospital
1990-1992	Consultant - Craniofacial & Cleft Palate Team St. Peter's Hospital
1990-1991	Instructor in Clinical Ophthalmology - Columbia University College of Physicians and Surgeons
1990-1991	Assistant in Ophthalmology Columbia-Presbyterian Medical Center

Awards, Honors and Membership in Honorary Societies:

1980	Phi Beta Kappa
1984	A. Behrens Memorial Award
1994	Phillip Knapp Memorial Teaching Award- Harkness Eye Institute
1996-2021	Best Doctors in America
1996-2021	Best Doctors in NY Metro
1998-06,12-21	Best Doctors-New York Magazine
1997	Honor Award-American Academy of Ophthalmology
2005	John Wheeler Memorial Teaching Award- Residents-Harkness Eye Institute Lester Jones Surgical Anatomy Award-ASOPRS
2007	Senior Achievement Award - American Academy of Ophthalmology
2013	Philip Knapp Memorial Teaching Award
2014	American Society of Ophthalmic Plastic and Reconstructive Surgery <u>ASOPRS Foundation Award</u>
2017	James A Katowitz Pediatric Ophthalmology Award - ASOPRS

Current Research:

2012 Founded NY Oculoplastic Research Group

1. Investigations of etiology and therapy of Thyroid Eye Disease
 - a. ITEDS tissue bank
 - b. ITEDS CRIESPTED Study
 - c. Multiplex cytogenetic analysis of TED
2. Advances in orbital endoscopic surgery
3. Optic Glioma – Investigation of tumor biology and treatment protocols.
4. Sphenoid wing meningioma – Prognostic value of tumor genetics
5. 3-D printing for orbital surgery
6. Safety Committee Member –Trachoma Incision Height Trial – NIH Funded

Hospital Service

1. Cancer Center Protocol Review Committee
2. Harkness Eye Institute Library Committee
3. CPMC Eastside Facility Administration Committee
4. President - Harkness Eye Institute Alumni Association - 1997-8
5. Residency Selection Committee 2008-

Consultant

1. New York Yankees - Team Ophthalmologist (1990-2000)
2. Craniofacial Surgery Team - Columbia-Presbyterian Medical Center (1990-Present)
3. Skull Base Surgery Team - Columbia Presbyterian Hospital (1990-Present)
4. Head and Neck Tumor Service - Columbia-Presbyterian Medical Center (1990-Present)
5. Manhattan Eye Ear and Throat Hospital - Oculoplastic Surgery Clinic (1990-2000)

6. Vascular Lesion Clinic – Columbia University Medical Center

Fellowship Director

1. American Society of Ophthalmic Plastic & Reconstructive Surgery - Sponsored National Fellowship

Meetings Hosted

1. Masters of Ophthalmic Plastic and Reconstructive Surgery
2. Third International Graves Orbitopathy Symposium
3. First International Thyroid Eye Disease Society (ITEDS) Meeting
4. Second International Orbital Society Symposium: “Challenges and Solutions to Orbital Disease”
5. NY Academy of Medicine Section of Ophthalmology
6. AAO – Section on Oculoplastic Surgery
7. Biannual NY Oculoplastic Surgery Society

Journal Editor

Ophthalmic Plastic and Reconstructive Surgery Journal

Journal Reviewer

Ophthalmology

American Journal of Ophthalmology

Ophthalmic Plastic and Reconstructive Surgery Journal

British Journal of Ophthalmology

Plastic and Reconstructive Surgery Journal

Journal of Clinical Endocrinology

Survey of Ophthalmology

Orbit

Canadian Journal of Ophthalmology

Journal of Pediatric Ophthalmology & Strabismus

Journal of Neuro-Ophthalmology

Publications

A. Original Peer Reviewed Articles

1. Trokel SL, Moore S, Kazim M. Strabismic Diplopia in Graves' Disease. Am. Orthoptic J. 38:159-67, 1987.
2. Weber C, Jicha D, Kazim M, et al. Passage of Somatostatin Analogue Across Human and Mouse Skin. Surgery 102: 974-81, 1987.
3. Katowitz JA, Kazim M. Three-flap technique for the Reconstruction of the Medial Canthal Region. Ophthalmic Plastic and Reconstructive. Surgery. 6 (4): 283-294, 1990.
4. Moolchandani J, Kazim M, Farber M, Katowitz JA. Eyelid Lipoid Granuloma Following Topical Ointment Application. Ophthalmic Plastic and Reconstructive Surgery. 6: 133-5, 1990.
5. * Kazim M, Trokel SL, Moore S. Treatment of Acute Graves Orbitopathy. Ophthalmology 98: 1444-48, 1991.
6. * Kazim M, Kennerdell JS. Elevated Intraocular Pressure and Dysthyroid Orbitopathy. Orbit. 10 (4): 211-15, 1991.
7. * Kazim M, Kennerdell JS, Maroon J, Rothfus W, Marquardt M. Choristoma of the Optic Nerve and Chiasm. Arch. Ophthalmology. 110: 236-38, 1992.

8. Raikow RB, Tyutyunikov A, Kennerdell J, Kazim, M et al. Correlation of Serum Immunoglobulin E Elevations with Clinical Stages of Dysthyroid Orbitopathy. *Ophthalmology*, 99 (3): 361-65,1992.
9. Tyutyunikov A, Raikow R, Kennerdell JS, Kazim M, et al. Re-Examination of Peripheral Blood T-Cell Subsets in Dysthyroid Orbitopathy. *Investigative Ophthalmology & Visual Science*. 33(7):2299-2303,1992.
10. * Kazim M, Katowitz JS, Piest K. Evaluation of a Collagen Hydroxylapatite Implant for Orbital Reconstructive Surgery. *Ophthalmic Plastic and Reconstructive Surgery*. 8(2):94-108,1992.
11. * Kazim M, Kennerdell JS, Rothfus W. Orbital Lymphangioma; Correlations of Magnetic Resonance Images of Intraoperative Findings. *Ophthalmology*. 99: 1588-1594, 1992.
12. Babury R, Greenebaum E, Chadburn A, Knowles D, Kazim M. Utility of Immunophenotypic Analysis in Fine Needle Aspiration Biopsy of Lymphoid Lesions of the Orbit. *Acta Cytologic*. 36(4): 637, 1992
13. Trokel S, Kazim M, Moore S. Orbital Fat Removal - Decompression for Graves Orbitopathy. *Ophthalmology* 100(5):674-682,1993.
14. * Braunstein RE, Kazim M, Schubert HD. Endoscopy and Biopsy of the Orbit. *Ophthalmic Plastic and Reconstructive Surgery* 1995:11;269-272.
15. Shayegani A, MacFarlane D, Kazim M, Grossman ME. Streptococcal Gangrene of the Eyelids and Orbit. *Amer. J. Ophthalmology* 1995:120;784-792.
16. Liu, GT, Heher KL, Katowitz JA, Kazim M et al. Prominent Proptosis Associated with Thyroid Eye Disease in Childhood Thyroid Eye Disease. *Ophthalmology* 1996:103(5);779-784.
17. Shayegani A, Odel JG, Kazim M, Hall LS, Bamford N, Schubert H. Varicella-zoster Retrobulbar optic neuritis in a patient with Human Immunodeficiency Virus. *American Journal of Ophthalmology* 1996:122(4)586-8.
18. Peele KA, Kennerdell JS, Maroon JC, Kazim M, et al. The Role of Post-Operative Irradiation in the Management of Sphenoid Wing Meningiomas: A preliminary report. *Ophthalmology* 1996; 103:1761-66.
19. Fay AM, Kane SA, Kazim M, Millar WS, Odel JG: Magnetic Resonance Imaging of Optic Perineuritis. *Journal of Neuro Ophthalmology*. 17 (4) 247-9, 1997.

20. *Facciani JM, Kazim M. Absence of Seasonal Variation in Graves' Disease. *Ophthalmic Plastic and Reconstructive Surgery*. 2000, 16(1)67-71
21. * Kazim M, Trokel S, Acaroglu G. Reversal of Dysthyroid Optic Neuropathy Following Orbital Fat Decompression. *British Journal of Ophthalmology*. 2000; 84 600-605.
22. * Kazim M, Goldberg RA, Smith TJ. Insights Into the Pathogenesis of Thyroid-Associated Orbitopathy. *Arch Ophthalmology*. 2002;120(3)380-386.
23. * Giaconi JA, Kazim M, Rho T, Pfaff C. CT Evidence of Dysthyroid optic Neuropathy. *Ophthalmic Plastic and Reconstructive Surgery*. 2002; 18(3)177-182.
24. * Kazim M. Radiotherapy for Graves Orbitopathy: The Columbia University Experience. *Ophthalmic Plastic Reconstructive Surgery*. 2002; 18(3)173-174.
25. Airiani S, Braunstein RE, Kazim M, Schrier A, Auran JD, Srinivasan BD. Tegaderm Transplant Dressing (3M) for the Treatment of Chronic Exposure Keratopathy. *Ophthalmic Plastic and Reconstructive Surgery* 2003 Jan;19(1):75-6.m
26. * Kacker A, Kazim M, Murphy M, Trokel S, Close L. "Balanced orbital decompression for severe Graves' orbitopathy: Technique with treatment algorithm. *Otolaryngology-Head & Neck Surgery*, Feb. 2003, Vol. 128, Number 2.
27. Pieroth L, Winterkorn JM, Schubert H, Millar WS, Kazim M. Concurrent sino-orbital aspergillosis and cerebral nocardiosis. *J Neuroophthalmol* 2004;24:135-7.
28. Adams AB, Kazim M, Lehman TJ. Treatment of orbital myositis with adalimumab (Humira). *J Rheumatol* 2005;32:1374-5.
29. Tsirbas A, Kazim M, Close L. Endoscopic approach to orbital apex lesions. *Ophthal Plast Reconstr Surg* 2005;21:271-5.
30. Levin F, Kazim M, Smith TJ, Marcovici E. Rosiglitazone-induced proptosis. *Arch Ophthalmol* 2005;123:119-21.
31. D'Ambrosio AL, Williams SC, Spicer G, Kazim M et al. Clinicopathological review: giant cell reparative granuloma of the orbit. *Neurosurgery* 4: 773-778. 2005.
33. Kim BJ, Kazim M. Bilateral Symmetrical Epibubar Osseous Choristoma. *Ophthalmology* 113:456-458.2006
34. Sivak-Callcott J, Rootman J, Rasmussen S, Kazim M, et al. Adult Xanthogranulomatous

- Disease of the Orbit and Ocular Adnexa: New Immunohistochemical Findings and Clinical Review. *British Journal of Ophthalmology* 90:602-608.2006.
35. Looi A, Kazim M, Cortes M, Rootman J. Orbital Reconstruction After Eyelid and Conjunctiva-Sparing Orbital Exenteration. *Ophthalmic Plastic and Reconstructive Surgery*. 2006 May-June 22 (3):1-6.
 36. Walrath JD, Kazim M. Compressed helium injury to the orbit resulting in pneumocephalus. *Ophthalmic Plastic and Reconstructive Surgery*. 2006 May-June;22(3): 234-5.
 37. Airiani S, Braunstein RE, Kazim M, et al. "Tegaderm Transparent Dressing (3M) for the Treatment of Chronic Exposure Keratopathy" *Ophthalmic Plastic and Reconstructive Surgery*.2006 May-June;22(3):236.
 38. Kim SJ, Kim BJ, Lee HB, Tsirbas A, Kazim M. Thyroid associated orbitopathy following periocular surgery. *Korean J Ophthalmol*. 2006 Jun;20(2):82-6.
 39. Kim BJ, Kazim M. Prominent premalar and cheek swelling: a sign of thyroid-associated orbitopathy. *Ophthal Plast Reconstr Surg*. 2006 Nov-Dec;22(6):457-60.
 40. Ahmad SM, Tsirbas A, Kazim M. Inflammatory myofibroblastic tumour of the orbit in a 7-year-old child. *Clin Experiment Ophthalmol*. 2007 Mar;35(2):160-2.
 41. Walrath JD, Lelli GJ Jr, Engelbert M, Kazim M. Metastatic endometrial carcinoma resulting in orbital apex compression. *Ophthal Plast Reconstr Surg*. 2007 May-Jun;23(3): 250-1.
 42. Shih CY, Mirchandani G, Kazim M. Atypical MRI features of intraorbital metastatic melanoma. *Ophthal Plast Reconstr Surg*. 2007 Jul-Aug;23(4):335-6.
 43. Zoumalman CI, Cockerham KP, Turbin RE, Volpe NJ, Kazim M, Douglas RS, Feldon SE. Efficacy of corticosteroids and external beam radiation in the management of moderate to severe thyroid eye disease. *J Neuroophthalmol*. 2007 Sep;27(3):205-14.
 44. Sokol JA, Baron E, Lantos G, Kazim M. Orbital compression syndrome in sickle cell disease. *Ophthal Plast Reconstr Surg*. 2008 May-Jun;24(3):181-4.
 45. Hankinson TC, Ogden AT, Canoll P, Garvin JH, Kazim M, Bruce JN, Feldstein NA, Anderson RC. Intraorbital and intracranial soft-tissue glomus tumor in an 8-year-old child. Case report. *J Neurosurg Pediatrics*. 2008 May;1(5):389-91.

46. Dubin MR, Tabae A, Scruggs JT, Kazim M, Close LG. Image-guided endoscopic orbital decompression. *Ann Otol Rhinol Laryngol.* 2008 Mar;117(3):177-85.
47. Walrath JD, Engelbert M, Kazim M. Magnetic resonance imaging evidence of optic nerve glioma progression into and beyond the optic chiasm. *Ophthal Plast Reconstr Surg.* 2008 Nov-Dec;24(6):473-5.
48. Sokol JA, Baron E, Lantos G, Kazim M. Orbital compression syndrome in sickle cell disease. *Ophthal Plast Reconstr Surg.* 2008 May-Jun;24(3):181-4.
49. Sokol JA, Kazim M, Kelly KM, Lantos G, Leung LS, Baron E. Adult orbital langerhans cell histiocytosis with frontal bone involvement. *Ophthal Plast Reconstr Surg.* 2009 Mar-Apr;25(2):157-8.
50. Gurung B, Kazim M, Lelli GJ, Walrath J. Perineural Spread of Distant Squamous Cell Carcinoma to the Orbit: A Case Report and Review. *Open Reconstructive and Cosmetic Surgery,* 2009, 2, 1-3

51. Douglas RS, Tsirbas A, Gordon M, Lee D, Khadavi N, Garneau HC, Goldberg RA, Cahill K, Dolman PJ, Elnor V, Feldon S, Lucarelli M, Uddin J, Kazim M, Smith TJ, Khanna D; International Thyroid Eye Disease Society. Development of criteria for evaluating clinical response in thyroid eye disease using a modified Delphi technique. *Arch Ophthalmol*. 2009 Sep;127(9):1155-60.
52. Lelli GJ Jr, Duong JK, Kazim M. Levator excursion as a predictor of both eyelid lag and lagophthalmos in thyroid eye disease. *Ophthal Plast Reconstr Surg*. 2010 Jan-Feb;26(1):7-10.
53. Hwang JC, El-Sawy T, Zoumalan CI, Zain J, O'Connor OA, Kazim M. Acute orbitocranial inflammation following radioimmunotherapy for non-Hodgkin lymphoma. *Ophthal Plast Reconstr Surg*. 2010 May-Jun;26(3):210-2.
54. Lelli GJ Jr, Kazim M. Reply re: "Levator excursion and its relationship to lid lag in thyroid eye disease". *Ophthal Plast Reconstr Surg*. 2010 Nov-Dec;26(6):500.
55. Zoumalan CI, Lelli GJ Jr, Kazim M. Tenon recession: a novel adjunct to improve outcome in the treatment of large-angle strabismus in thyroid eye disease. *Ophthal Plast Reconstr Surg*. 2011 Jul-Aug;27(4):287-92.
56. Dagi LR, Zoumalan CI, Konrad H, Trokel SL, Kazim M. Correlation between extraocular muscle size and motility restriction in thyroid eye disease. *Ophthal Plast Reconstr Surg*. 2011 Mar-Apr;27(2):102-10.
57. Zoumalan CI, Joseph JM, Lelli GJ Jr, Segal KL, Adeleye A, Kazim M, Lisman RD. Evaluation of the canalicular entrance into the lacrimal sac: an anatomical study. *Ophthal Plast Reconstr Surg*. 2011 Jul-Aug;27(4):298-303.
58. Chen RW, Jakobiec FA, Zakka FR, Kazim M. Orbital Perineurioma in the Setting of Dacryocystitis. *Ophthal Plast Reconstr Surg*. 2011 Jun 21.
59. Kazim M, Gold KG. A review of surgical techniques to correct upper eyelid retraction associated with thyroid eye disease. *Curr Opin Ophthalmol*. 2011 Sep;22(5):391-3.

60. Arora V, Prat MC, Kazim M. Acute presentation of cavernous hemangioma of the orbit. *Orbit*. 2011 Aug;30(4):195-7.
61. Calsina M, Philipone E, Patwardhan M, Eisig S, Prat J, Kazim M. Solitary orbital myofibroma: clinical, radiographic, and histopathologic findings. A report of two cases. *Orbit*. 2011 Aug;30(4):180-2.
62. Dolman PJ, Cahill K, Czyz CN, Douglas RS, Elner VM, Feldon S, Kazim M, Lucarelli M, Sivak-Collcott J, Stacey AW, Strianese D, Uddin J. Reliability of Estimating Ductions in Thyroid Eye Disease An International Thyroid Eye Disease Society Multicenter Study. *Ophthalmol*. 2011 Sep 28.
63. Norris JH, Ross JJ, Kazim M, Selva D, Malhotra R. The effect of orbital decompression surgery on refraction and intraocular pressure in patients with thyroid orbitopathy. *Eye (Lond)*. 2012 Apr;26(4):535-43.
64. Kazim M, Garrity JA. Orbital radiation therapy for thyroid eye disease. *J Neuroophthalmol*. 2012 Jun;32(2):172-6
65. Whitman MC, Kazim M. Dent in the forehead: a rare manifestation of metastatic cancer. *Arch Ophthalmol*. 2012 Oct 1;130(10):1349-51.
66. Nimitwongsakul A, Zoumalan CI, Kazim M. Modified full-thickness blepharotomy for treatment of thyroid eye disease *Ophthal Plast Reconstr Surg*. 2013 Jan;29(1):44-7.
67. Chan P, Graue GF, Pizzarello DB, Kim AJ, Kazim M. Evaluation of drill-induced heat transmission in an orbital model. *Orbit*. 2013 Feb;32(1):27-9
68. Xu L, Glass LR, Kazim M. Reactivation of Thyroid Eye Disease Following Extraocular Muscle Surgery. *Ophthal Plast Reconstr Surg*. 2013 Mar 5
69. Prat MC, Surapaneni K, Chalian H, DeLaPaz RL, Kazim M. Ocular adnexal lymphoma: monitoring response to therapy with diffusion-weighted imaging. *Ophthal Plast Reconstr Surg*. 2013 Nov-Dec;29(6):424-7.
70. Dhrami-Gavazi E, Lo C, Patel P, Galic V, Pareja F, Kazim M. Gestational Choriocarcinoma Metastasis to the Extraocular Muscle: A Case Report. *Ophthal Plast Reconstr Surg*. 2013 Aug 6
71. Graue GF, Schubert HD, Kazim M. Correlation between clinical features, imaging and pathologic findings in recurrent solitary fibrous tumor of the orbit. *Orbit*. 2013 Dec; 32(6):375-80
72. Elia MD, Shield D, Kazim M, Shinder R, Yoon M, McCulley TJ, Shore JW, Greene D, Servat JJ, Levin F. Spontaneous subperiosteal orbital hemorrhage. *Orbit*. 2013 Oct;32(5):333-5.
73. Spicer GJ, Kazim M, Glass LR, Harris GJ, Miller NR, Rootman J, Sullivan TJ. Accuracy of MRI in defining tumor-free margin in optic nerve glioma surgery. *Ophthal Plast Reconstr*

- Surg. 2013 Jul-Aug;29(4):277-80.
74. Dagi Glass LR, Canoll P, Lignelli A, Ligon AH, Kazim M. Optic Nerve Glioma: Case Series With Review of Clinical, Radiologic, Molecular, and Histopathologic Characteristics. *Ophthal Plast Reconstr Surg.* 2014 Sept/Oct;30(5):372-6.
 75. Coincidental Optic Nerve Meningioma and Thyroid Eye Disease. Garg A, Patel P, Lignelli A, Baron E, Kazim M. *Ophthal Plast Reconstr Surg.* 2014 May 14
 76. Bilateral Orbital Abscesses After Strabismus Surgery. Dhrami-Gavazi E, Lee W, Garg A, Garibaldi DC, Leibert M, Kazim M. *Ophthal Plast Reconstr Surg.* 2014 Jun 3
 77. Granulomatous dacryoadenitis in regional enteritis (crohn disease). Jakobiec FA, Rashid A, Lane KA, Kazim M. *Am J Ophthalmol.* 2014 Oct;158(4):838-844.e
 79. Reply re: "Reactivation of thyroid eye disease following extraocular muscle surgery". Xu L, Glass LR, Kazim M. *Ophthal Plast Reconstr Surg.* 2014 Jul-Aug;30(4):354
 80. Orbital Fat Decompression for Thyroid Eye Disease: Retrospective Case Review and Criteria for Optimal Case Selection. Prat MC, Braunstein AL, Glass LR, Kazim M. *Ophthal Plast Reconstr Surg.* 2015;31(3);215-8.
 81. Axial Globe Position Measurement: A Prospective Multicenter Study by the International Thyroid Eye Disease Society. Bingham CM, Sivak-Callcott JA, Gurka MJ, Nguyen J, Hogg JP, Feldon SE, Fay A, Seah LL, Strianese D, Durairaj VD, Uddin J, Devoto MH, Harris M, Saunders J, Osaki TH, Looi A, Teo L, Davies BW, Elefante A, Shen S, Realini T, Fischer W, Kazim M. *Ophthal Plast Reconstr Surg.* 2015 Feb 25.
 82. Recurrent Thyroid Eye Disease. Patel P, Khandji J, Kazim M. *Ophthal Plast Reconstr Surg.* 2015 Jan 22.
 83. IgG4 immunostaining and its implications in orbital inflammatory disease. Wong AJ, Planck SR, Choi D, Harrington CA, Troxell ML, Houghton DC, Stauffer P, Wilson DJ, Grossniklaus HE, Dailey RA, Ng JD, Steele EA, Harris GJ, Czyz C, Foster JA, White VA, Dolman PJ, Kazim M, Patel PJ, Edward DP, al Katan H, al Hussain H, Selva D, Yeatts RP, Korn BS, Kikkawa DO, Rosenbaum JT. *PLoS One.* 2014 Oct 10;9(10):e109847.
 84. Molecular diagnosis of orbital inflammatory disease. Rosenbaum JT, Choi D, Wilson DJ, Grossniklaus HE, Sibley CH, Harrington CA, Planck SR; Orbital Disease Consortium. *Exp Mol Pathol.* 2015 Apr;98(2):225-9.
 85. Axial Globe Position Measurement: A Prospective Multicenter Study by the International Thyroid Eye Disease Society. Bingham CM, Sivak-Callcott JA, Gurka MJ, Nguyen J, Hogg JP,

- Feldon SE, Fay A, Seah LL, Strianese D, Durairaj VD, Uddin J, Devoto MH, Harris M, Saunders J, Osaki TH, Looi A, Teo L, Davies BW, Elefante A, Shen S, Realini T, Fischer W, Kazim M. *Ophthal Plast Reconstr Surg*. 2015 Feb 25.
86. Parallel Gene Expression Changes in Sarcoidosis Involving the Lacrimal Gland, Orbital Tissue, or Blood. Rosenbaum JT, Choi D, Wilson DJ, Grossniklaus HE, Harrington CA, Sibley CH, Dailey RA, Ng JD, Steele EA, Czyz CN, Foster JA, Tse D, Alabiad C, Dubovy S, Parekh P, Harris GJ, Kazim M, Patel P, White V, Dolman P, Korn BS, Kikkawa D, Edward DP, Alkatan H, Al-Hussain H, Yeatts RP, Selva D, Stauffer P, Planck SR. *JAMA Ophthalmol*. 2015 Apr 16.
87. Which scale should we choose to assess activity and severity in Graves orbitopathy? Garrido-Hermosilla AM, Kazim M, Méndez-Muros M, Díaz-Ruiz MC. *Arch Soc Esp Oftalmol*. 2015 May 22.
88. Fibrosis, gene expression and orbital inflammatory disease. Rosenbaum JT, Choi D, Wilson DJ, Grossniklaus HE, Harrington CA, Dailey RA, Ng JD, Steele EA, Czyz CN, Foster JA, Tse D, Alabiad C, Dubovy S, Parekh P, Harris GJ, Kazim M, Patel P, White V, Dolman P, Edward DP, Alkatan H, Al Hussain H, Selva D, Yeatts P, Korn B, Kikkawa D, Stauffer P, Planck SR. *Br J Ophthalmol*. 2015 Jun 2
89. Orbital pseudotumor can be a localized form of granulomatosis with polyangiitis as revealed by gene expression profiling. Rosenbaum JT, Choi D, Wilson DJ, Grossniklaus HE, Harrington CA, Sibley CH, Dailey RA, Ng JD, Steele EA, Czyz CN, Foster JA, Tse D, Alabiad C, Dubovy S, Parekh PK, Harris GJ, Kazim M, Patel PJ, White VA, Dolman PJ, Korn BS, Kikkawa DO, Edward DP, Alkatan HM, al-Hussain H, Yeatts RP, Selva D, Stauffer P, Planck SR. *Exp Mol Pathol*. 2015 Oct;99(2):271-8.
90. The Role of the Immune Response in the Pathogenesis of Thyroid Eye Disease: A Reassessment. Rosenbaum JT, Choi D, Wong A, Wilson DJ, Grossniklaus HE, Harrington CA, Dailey RA, Ng JD, Steele EA, Czyz CN, Foster JA, Tse D, Alabiad C, Dubovy S, Parekh PK, Harris GJ, Kazim M, Patel PJ, White VA, Dolman PJ, Edward DP, Alkatan HM, Al Hussain H, Selva D, Yeatts RP, Korn BS, Kikkawa DO, Stauffer P, Planck SR. *PLoS One*. 2015 Sep 15;10(9).
91. Orbital Hemangioma with Intracranial Vascular Anomalies and Hemangiomas: A New Presentation of PHACE Syndrome? Antonov NK, Spence-Shishido A, Marathe KS, Tlougan B, Kazim M, Sultan S, Hess CP,

- Morel KD, Frieden IJ, Garzon MC.
Pediatr Dermatol. 2015 Nov;32(6)
92. Atypical Rapidly Enlarging Orbital Schwannoma.
Ma KK, Callahan AB, Wang SJ, Goldman JE, Kazim M.
Ophthal Plast Reconstr Surg. 2016 Jul 13.
93. Low-Flow Arterialized Venous Malformations of the Orbit.
Callahan AB, Meyers PM, Garrity JA, Son JH, Petris C, Kazim M.
Ophthal Plast Reconstr Surg. 2017 Jun 14.
94. Intraorbital granuloma annulare in an elderly patient.
Barrett D, Petris C, Garrido Hermosilla AM, Oktavec K, Mansukhani M, Kazim M.
Orbit. 2016 Jun;35(3):170-2.
95. Retained strabismus suture material masquerading as nonspecific orbital inflammation.
Callahan AB, Scofield SM, Gallin PF, Kazim M.
J AAPOS. 2016 Jun;20(3):280-2.
96. Low-Cost 3D Printing Orbital Implant Templates in Secondary Orbital Reconstructions.
Callahan AB, Campbell AA, Petris C, Kazim M. Ophthal Plast Reconstr Surg. 2017 Feb 22
97. Orbital Inclusion Cyst Formation 3 Years After Penetrating Orbital Trauma.
Dunbar KE, Kazim M. Ophthal Plast Reconstr Surg. 2017 Feb 1.
98. Objective and subjective outcomes of strabismus surgery in Graves' orbitopathy: a prospective multicentre study. Jellema HM, Saeed P, Mombaerts I, Dolman PJ, Garrity J, Kazim M, Dhrami-Gavazi E, Lyons C, Nieuwkerk P, Mourits MP. Acta Ophthalmol. 2017 Jan 30.
99. Optic pathway glioma of childhood. Rasool N, Odel JG, Kazim M. Curr Opin Ophthalmol. 2017 May;28(3):289-295.
100. Glad Press'n Seal for the Treatment of Chronic Exposure Keratopathy. Scofield-Kaplan S, Dunbar K, Kazim M. Ophthal Plast Reconstr Surg. 2017 Mar/Apr;33(2):152-153.
101. Spontaneous regression of inflammatory myofibroblastic tumor of the orbit: A case report and review of literature. Habib L, Son JH, Petris C, Kazim M. Orbit. 2017 Mar 17:1-5.
102. Enhanced Fasanella-Servat Procedure for the Graded Repair of Blepharoptosis. North VS, Campbell AA, Callahan AB, Wilcsek G, Kazim M. Ophthal Plast Reconstr Surg. 2017 Mar 27.

103. Treatment of Pediatric IgG4-Related Orbital Disease With TNF- α Inhibitor. Jalaj S, Dunbar K, Campbell A, Kazim M. *Ophthalm Plast Reconstr Surg*. 2017 Jul 10.
104. Utility of PROSE Device in the Management of Complex Oculoplastic Pathology. Scofield-Kaplan SM, Dunbar KE, Campbell AA, Kazim M. *Ophthalm Plast Reconstr Surg*. 2017 May 24.
105. Patterns of visual field changes in thyroid eye disease. Choi CJ, Oropesa S, Callahan AB, Glass LR, Teo L, Cestari DM, Kazim M, Freitag SK. *Orbit*. 2017 Apr 28:1-7.
106. Risk of dry eye syndrome in patients treated with whole-brain radiotherapy. Nanda T, Wu CC, Campbell AA, Bathras RM, Jani A, Kazim M, Wang TJC. *Med Dosim*. 2017 Winter;42(4):357-362.
107. Re: "Intravenous Steroids With Antibiotics on Admission for Children With Orbital Cellulitis". Campbell AA, Harris GJ, Neu N, Kazim M. *Ophthalm Plast Reconstr Surg*. 2017 Sep/Oct;33(5):389.
108. Gene Expression Profiling and Heterogeneity of Nonspecific Orbital Inflammation Affecting the Lacrimal Gland. Rosenbaum JT, Choi D, Harrington CA, Wilson DJ, Grossniklaus HE, Sibley CH, Salek SS, Ng JD, Dailey RA, Steele EA, Hayek B, Craven CM, Edward DP, Maktabi AMY, Al Hussain H, White VA, Dolman PJ, Czyz CN, Foster JA, Harris GJ, Bee YS, Tse DT, Alabiad CR, Dubovy SR, Kazim M, Selva D, Yeatts RP, Korn BS, Kikkawa DO, Silkiss RZ, Sivak-Callcott JA, Stauffer P, Planck SR. *JAMA Ophthalmol*. 2017 Nov 1;135(11):1156-1162.
109. Soft Tissue Metrics in Thyroid Eye Disease: An International Thyroid Eye Disease Society Reliability Study. Mawn LA, Dolman PJ, Kazim M, Strianese D, Genol I, Chong KKL, Sullivan TJ, Korn BS, Naik M, Dutton J, Velasco E Cruz A, Li C. *Ophthalm Plast Reconstr Surg*. 2018 Feb 16.
110. IgG4-related orbital disease masquerading as thyroid eye disease, vice versa, or both? Khandji J, Campbell AA, Callahan AB, Sirinek P, Kazim M. *Orbit*. 2017 Oct 20:1-4.
111. A Simple Quantitative Measure of Orbital Compliance. Dunbar KE, Abascal C, Pandit SA, Kazim M. *Ophthalm Plast Reconstr Surg*. 2018 Mar 14
112. Orbital Radiotherapy Combined With Corticosteroid Treatment for Thyroid Eye Disease-Compressive Optic Neuropathy. Gold KG, Scofield S, Isaacson SR, Stewart MW, Kazim M. *Ophthalm Plast Reconstr Surg*. 2018 Mar/Apr;34(2):172-177

113. Radiotherapy for Active Thyroid Eye Disease. Godfrey KJ, Kazim M. Ophthalmic Plast Reconstr Surg. 2018 Jul/Aug;34(4S Suppl 1):S98-S104.
114. Greater Proptosis Is Not Associated With Improved Compressive Optic Neuropathy in Thyroid Eye Disease. Nanda T, Dunbar KE, Campbell AA, Bathras RM, Kazim M. Ophthalmic Plast Reconstr Surg. 2018 Jul/Aug;34(4S Suppl 1):S72-S74.
115. The Columbia Thyroid Eye Disease-Compressive Optic Neuropathy Diagnostic Formula. Callahan AB, Campbell AA, Oropesa S, Baraban A, Kazim M. Ophthalmic Plast Reconstr Surg. 2018 Jul/Aug;34(4S Suppl 1):S68-S7
116. Improvement in Both Primary and Eccentric Ocular Alignment After Thyroid Eye Disease-Strabismus Surgery With Tenon's Recession. Scofield-Kaplan SM, Dunbar K, Stein G, Kazim M. Ophthalmic Plast Reconstr Surg. 2018 Jul/Aug;34(4S Suppl 1):S85-S89
117. Predominant Contribution of Superior Rectus-Levator Complex Enlargement to Optic Neuropathy and Inferior Visual Field Defects in Thyroid Eye Disease. Oropesa S, Dunbar KE, Godfrey KJ, Callahan AB, Campbell AA, Kazim M. Ophthalmic Plast Reconstr Surg. 2018 Aug 17.
118. Association of Risk of Obstructive Sleep Apnea With Thyroid Eye Disease: Compressive Optic Neuropathy. Habib LA, Godfrey KJ, Mathews P, De Rojas J, Kazim M. Ophthalmic Plast Reconstr Surg. 2018 Aug 21.
119. Unique histopathologic features of the eyelid dermatofibroma. Abdelhakim AH, Dunbar KE, Godfrey KJ, Abascal Ananza C, Silvers DN, Kazim M. Orbit. 2018 Sep 5:1-5.
120. Sino-Orbital Fungal Infection by Tilletiopsis minor, a Rare Human Pathogen, Diagnosed by Internal Transcribed Spacer Sequencing. Godfrey KJ, McConville TH, Miko BA, Kazim M. Ophthalmic Plast Reconstr Surg. 2018 Sep/Oct;34(5)
121. Multilobular dermoid cyst of the orbit. Maeng MM, Godfrey KJ, Kazim M. Orbit. 2018 Sep 14:1-3.
122. Age-Related Changes in the Clinical Phenotype of Compressive Optic Neuropathy in Thyroid Eye Disease. Campbell AA, Nanda T, Oropesa S, Kazim M. Ophthalmic Plast Reconstr Surg. 2018 Sep 14.

123. Low-Flow Orbital Venous Malformation Masquerading as Rhabdomyosarcoma. Pandit SA, Godfrey KJ, Dunbar KE, Campbell AA, Kazim M. *Ophthalmic Plast Reconstr Surg*. 2018 Nov/Dec;34(6):e186-e189.
124. Evolution of thyroid eye disease decompression-dysthyroid optic neuropathy. Tooley AA, Godfrey KJ, Kazim M. *Eye (Lond)*. 2018 Nov 2
125. Preseptal Upper Eyelid Lipoma. Maeng MM, Godfrey KJ, Kazim M. *Ophthalmic Plast Reconstr Surg*. 2018 Nov 9.
126. Adult xanthogranulomatous disease of the orbit: case report of spontaneous regression and review of treatment modalities. Maeng MM, Godfrey KJ, Jalaj S, Kazim M. *Orbit*. 2019 Apr 25:1-7.
127. Bipedicle Dermis Fat Graft for Orbital Volume Augmentation and Repair of Lower Eyelid Retraction in an Anophthalmic Socket With Prior Orbital Implant Placement. Godfrey KJ, Tooley AA, Kazim M. *Ophthalmic Plast Reconstr Surg*. 2019 Mar/Apr; 35(2):e39-e41.
128. Chumdermpadetsuk R, Tooley AA, Godfrey KJ, Krawitz B, Feldstein N, Kazim M. Renal Medullary Carcinoma With Metastasis to the Temporal Fossa and Orbit. *Ophthalmic Plast Reconstr Surg*. 2019 Nov/Dec;35(6):e149-e151. doi: 10.1097/IOP.0000000000001478. PMID: 31574041.
129. Kamboj A, Tooley AA, Godfrey KJ, Maher MD, Schubert HD, Kazim M. Extraocular muscle enlargement in retinoencephalofacial angiomatosis. *Orbit*. 2020 Jun;39(3): 221-223. doi: 10.1080/01676830.2019.1677727. Epub 2019 Oct 28. PMID: 31658870.
130. Campbell AA, Gartrell-Corrado RD, Mansukhani M, Zanazzi G, Canoll P, Garvin JH, Kazim M. SETD2 Mutation in an Aggressive Optic Nerve Glioma. *JAMA Ophthalmol*. 2019 Nov 7. doi: 10.1001/jamaophthalmol.2019.4511. PMID: 31697302.
131. Kim M, Gudis DA, Tooley AA, Kazim M. Trans-septal suture retraction for endoscopic orbital surgery. *Orbit*. 2020 Oct;39(5):336-341. doi: 10.1080/01676830.2019.1692040. PMID: 31739703.
132. Dunbar KE, Kazim M. Reply Re: "Accuracy of Simple Quantitative Assessment of Orbital Resiliency". *Ophthalmic Plast Reconstr Surg*. 2019 May/Jun;35(3):298. doi: 10.1097/IOP.0000000000001371. PMID: 31793918.
133. Tooley AA, Rasool N, Campbell A, Kazim M. Acute angle plication of optic nerve glioma as a mechanism of rapidly progressive visual loss. *Orbit*. 2020 Feb 24:1-4. doi: 10.1080/01676830.2020.1733027. PMID: 32093512.

134. Kim M, Otten M, Kazim M, Gudis DA. Frontal osteoplastic flap without frontal sinus obliteration for orbital roof decompression. *Orbit*. 2020 Apr 27;1-5. doi: 10.1080/01676830.2020.1757126. PMID: 32340509.
135. Hirji SH, Maeng MM, Tooley AA, Soderquist C, Annunziata J, Kazim M. Orbital marginal cell lymphoma and mantle cell lymphoma subclone in patient with monoclonal gammopathy of unknown significance. *Orbit*. 2020 May 3;1-5. doi: 10.1080/01676830.2020.1760312.. PMID: 32363993.
136. Habib LA, Godfrey KJ, Mathews P, De Rojas J, Kazim M. Reply re: "Association of Risk of Obstructive Sleep Apnea With Thyroid Eye Disease: Compressive Optic Neuropathy". *Ophthalmic Plast Reconstr Surg*. 2020 May/Jun;36(3):318. doi: 10.1097/IOP.0000000000001645. PMID: 32379213.
137. Boparai RS, Maeng MM, Dunbar KE, Godfrey KJ, Tooley AA, Maher M, Kazim M. Comparing Image Segmentation Techniques for Determining 3D Orbital Cavernous Hemangioma Size on MRI. *Ophthalmic Plast Reconstr Surg*. 2020 Nov/Dec;36(6): 569-574. doi: 10.1097/IOP.0000000000001651. PMID: 32427734.
138. Mustak H, Liu W, Murta F, Ozgur O, Couch S, Garrity J, Shinder R, Kazim M, Callahan A, Hayek B, Kim H, Yu F, Esmaeli B, Rose G, Rootman D. Carcinoid Tumors of the Orbit and Ocular Adnexa. *Ophthalmic Plast Reconstr Surg*. 2020 Jun 2. doi: 10.1097/IOP.0000000000001715 PMID: 32496392.
139. Campbell AA, Urs R, Callahan AB, Silverman RH, Kazim M. Compound Coherent Plane-Wave Ultrasound Imaging of Vascular Malformations of the Orbit. *Ophthalmic Plast Reconstr Surg*. 2020 Jun 4. doi: 10.1097/IOP.0000000000001732. PMID: 32501882.
140. Tooley AA, Maher M, Cooper C, Godfrey KJ, Tran AQ, Kazim M. Reliability of 3 Strategies of Orbital Tumor Volume Measurement Using Phantom Modeling. *Ophthalmic Plast Reconstr Surg*. 2020 Jul 21. doi: 10.1097/IOP.0000000000001785. PMID: 32732541.
141. Jedrzynski N, Plum W, Tran AQ, Tooley AA, Dowlatshahi M, Kazim M. Basaloid follicular hamartoma of the eyelid in a pediatric patient. *Am J Ophthalmol Case Rep*. 2020 Aug 2;19:100855. doi: 10.1016/j.ajoc.2020.100855. PMID: 32803019; PMCID: PMC7417745.
142. Godfrey KJ, Schmuter G, Hu B, Tooley AA, Dunbar KE, Basner RC, Kazim M. Prospective Correlation of Risk of Obstructive Sleep Apnea With Severe Clinical Features of Thyroid Eye Disease. *Ophthalmic Plast Reconstr Surg*. 2020 Aug 24. doi: 10.1097/IOP.0000000000001809 PMID: 32852372.

143. Callahan AB, Kazim M. Re: "Utilizing 3D-Printed Orbital Floor Stamps to Create Patient-Specific Implants for Orbital Floor Reconstruction". *Ophthalmic Plast Reconstr Surg*. 2020 Sep/Oct;36(5):519. doi: 10.1097/IOP.0000000000001789. PMID: 32925674.
144. Tooley AA, Paulose SA, Tran AQ, Godfrey KJ, Kazim M. Orbital Osteomas: Report of 3 Rapidly Progressive Cases in Adolescents and Systematic Literature Review. *Ophthalmic Plast Reconstr Surg*. 2020 Jun 18. doi: 10.1097/IOP.0000000000001755. Epub PMID: 32932409.
145. Zhou HW, Tran AQ, Tooley AA, Miyauchi JT, Kazim M. Atypical Cogan Syndrome Featuring Orbital Myositis and Dacryoadenitis. *Ophthalmic Plast Reconstr Surg*. 2020 Sep 25. doi: 10.1097/IOP.0000000000001835. PMID: 32991499.
146. Nanda T, Sanchez A, Purswani J, Wu CC, Kazim M, Wang TJC. Contour Variability in Thyroid Eye Disease with Compressive Optic Neuropathy Treated with Radiation Therapy. *Adv Radiat Oncol*. 2020 Feb 29;5(5):804-808. doi: 10.1016/j.adro.2020.02.005. PMID: 33089016; PMCID: PMC7560569.
147. Mechel E, Tran AQ, Tooley A, Kazim M. Thrombosed orbital arteriovenous malformation in a patient with lymphangioliomyomatosis. *Orbit*. 2020 Nov 9:1-4. doi: 10.1080/01676830.2020.1842465. PMID: 33161819.
148. Bordbar DD, Tran AQ, Tooley AA, Kazim M. Elephantiasis in a patient with thyroid eye disease. *Orbit*. 2020 Dec 22:1-2. doi: 10.1080/01676830.2020.1862249.
149. Verma R, Choi D, Chen AJ, Harrington CA, Wilson DJ, Grossniklaus HE, Dailey RA, Ng J, Steele EA, Planck SR, Korn BS, Kikkawa D, Czyz CN, Foster JA, Kazim M, Harris GJ, Edward DP, Al-Hussain H, Maktabi AMY, Alabiad C, Garcia A, Rosenbaum JT. Enrichment of IGF-1R and PPAR γ signalling pathways in orbital inflammatory diseases: steps toward understanding pathogenesis. *Br J Ophthalmol*. 2021 Feb 26:bjophthalmol-2020-318330.
150. Austria QM, Tran AQ, Tooley AA, Kazim M, Godfrey KJ. Orbital cavernous venous malformation with partial bone encasement. *Orbit*. 2021 Mar 16:1-2.
151. Tran AQ, Kazim M. Orbital Surgical Guidelines: Pediatric Considerations. *J Neurol Surg B Skull Base*. 2021 Feb;82(1):142-148.
152. Chang AY, Tran AQ, Plum W, Tooley AA, Purushothaman S, Kazim M. Atypical presentation of invasive myoepithelioma in a pediatric patient. *Orbit*. 2021 Apr 27:1-4

153. Karani R, Valenzuela IA, Tran AQ, North VS, Kazim M. Globe Subluxation After Proning in a Coronavirus Disease 2019 Patient. *Ophthalmic Plast Reconstr Surg*. 2021 Jul-Aug 01;37(4):e149-e151.
154. Belinsky I, Creighton FX Jr, Mahoney N, Petris CK, Callahan AB, Campbell AA, Kazim M, Lee HBH, Yoon MK, Dagi Glass LR. Teprotumumab and Hearing Loss: Case Series and Proposal for Audiologic Monitoring. *Ophthalmic Plast Reconstr Surg*. 2021 Jun 4.
155. Chung SY, Kazim M, Gudis DA. Minimally invasive surgery for massive orbital osteomas. *Eur Ann Otorhinolaryngol Head Neck Dis*. 2021 Jun 14:S1879-7296(21)00127-7.
156. Lee HBH, Mariash CN, Yoon MK, Belinsky I, Creighton FX Jr, Mahoney N, Petris CK, Callahan AB, Campbell AA, Kazim M, Dagi Glass LR. Teprotumumab and Hyperglycemia Guidelines to Monitor for Hyperglycemia in Teprotumumab. *Ophthalmic Plast Reconstr Surg*. 2021 Jul-Aug 01;37(4):393.
157. Chang AY, North VS, Tran AQ, Kazim M. Orbital Lipofibromatosis in a Pediatric Patient. *Ophthalmic Plast Reconstr Surg*. 2021 Jul 15.
158. Mechel E, Tran AQ, North VS, Kazim M. Corneal Invasion by Basal Cell Carcinoma. *Ophthalmic Plast Reconstr Surg*. 2021 Aug 10.
159. Tran AQ, Yang C, Tooley AA, Kazim M, Glass LRD. Mathematical Modeling of Eyebrow Curvature. *Facial Plast Surg*. 2022 Feb 3.
160. North VS, Tran AQ, Kazim M. Orbital adenoid cystic carcinoma arising from nasopharyngeal salivary gland origin. *Radiother Oncol*. 2022 Jan 30;168:104-105.
161. Zhou HW, Tran AQ, North VS, Zagzag D, Sen C, Kazim M. GNA11 Mutation in an Intracranial Melanocytoma with Orbital Involvement and Nevus of Ota. *Ophthalmic Plast Reconstr Surg*. 2022 Mar-Apr 01;38(2):e47-e49.
162. Doobin DJ, Tran AQ, Kazim M. Choroidal Effusions and Posterior Scleritis in Idiopathic Orbital Inflammation. *Ophthalmology*. 2021 Sep;128(9):1355

B. Chapters, Reviews

1. Weber CJ, Pi-Sunyer FX, Zimmerman E, Nilaver G, Kazim M, Hegre O, Reemtsma K. "Uses of Tissue Culture and Cryopreservation in Pancreatic Islet Transplantation". In Eukaryotic Cell Cultures ed. Alton RT, Lynn JD. 489-527, Plenum Press, N.Y. 1984.
2. Reemtsma K, Weber CJ, Kazim M, Pi-Sunyer x, Nilaver G, Fenoglio C. "Xenogeneic Islets of Langerhans for Human Transplantation - Functional and Morphological Studies of Primate, Bovine and Rabbit Islets" in Diabetic Renal-Retina Syndrome,ed Friedman EA, L'Esperance FA. Vol 3, 521-543, 1986 Gruen & Stratton Inc, Orlando, Fl.
3. Maroon J, Kennerdell JS, Kazim M. Meningiomas and Orbital Tumors in Brain Surgery: Complication Avoidance and Management. Apuzzo MLJ. Churchill Livingstone 1991.
4. Kennerdell JS, Kazim M. "Tumors of the Optic Nerve" in Current Neuro-Ophthalmology. ed.Lessell S, Van Dalen JTV. Mosby Yearbook, Inc. 23-24, 1991.
5. * Kazim M, Katowitz J, Foster J. " Craniofacial Anomalies." in Orbital Disease: Imaging and Analysis. ed. Casper D, Chi L, Trokel SL. Chapter 11: 305-316, 1992 Theime Medical Publishers, Inc. N.Y., N.Y..
6. Maroon J, Kazim M, Kennerdell J. "Orbital Meningiomas and Other Tumors". Brain Surgery Complication Avoidance and Management. ed.Apuzzo MLJ. Vol.1 652-668,1992 Churchill Livingstone, N.Y., N.Y.
7. Jones IS, Kazim M. "Lymphangioma" in Current Ocular Therapy,fourth edition. ed. Fraunfelder F, Hampton R. 1994. 320-1 W.B. Saunders Co. Phila, Pa.
8. * Kazim M, Bruce J. "Section VII: Neurogenic Orbital/Periorbital Neoplasia" in Principles and Practice of Ophthalmic Plastic and Reconstructive Surgery ed. Bosniak S.1995; 983-993. W.B.Saunders Co. Phila. Pa.

9. Chiou AG, Florakis GJ, Kazim M: Management of Conjunctival Cicatrizing Disease and Severe Ocular Surface Dysfunction. *Survey of Ophthalmology* 43 (1) 19-46, 1998.
10. Harris GJ, for The Orbital Society: Orbital Vascular Malformations: A Consensus Statement on Terminology and Its Clinical Implications. *Am J Ophthalmol* 1999; 127: 453-455.
11. * Kazim M. "Pediatric Orbital Tumors" in Pediatric Ophthalmology, A Clinical Guide, Gallin P ed,295-323. Thieme,New York 2000.
12. * Kazim M and Jones IS. "Lymphangioma" in Current Ocular Therapy, ed.Fraunfelder FT and Roy H. W.B. Saunders Company 2000,245-6.
13. * Kazim M, Fries PD, Katowitz JA. "Classification and Evaluation of Orbital Disorders in Children" *Pediatric Oculoplastic Surgery*. 2002 Springer Verlag, NY 359-364.
14. Fries PD, Kazim M. "Orbital Tumors in Children" In *Pediatric Oculoplastic Surgery* 2002 Springer Verlag, NY 435-490.
15. * Kazim, M, Katowitz JA. "Surgical Approaches to the Pediatric Orbit" In *Pediatric Oculoplastic Surgery*. 2002 Springer Verlag, NY 511-532.
16. * Siracuse-Lee DE, Kazim M. Orbital Decompression: Current Concepts. *Current Opinion in Ophthalmology* 2002; 13(5) 310-7.
17. *Kazim M. :Perspective-Part II: Radiotherapy for Graves' Orbitopathy: The Columbia University Experience." Ophthalmology Plastic Reconstructive Surgery Chapter 18(3):173-4 May 2002
19. Giaconi JA, Kazim M., Rho T, Pfaff C. " CT Scan Evidence of Dysthyroid Optic Neuropathy." Ophthalmology Plastic Reconstuction Surgery Chapter 18(3):177-82 Oct 2002
20. Siracuse-Lee DE, Kazim M. "Orbital decompression: current concepts. Curr Opin Ophthalmology Chapter 13(5):310-6 Jan 2003
23. * Kazim M. Commentary on "Orbital Decompression: A Comparison Between Trans-Fornix/Transcaruncular Inferomedial and Coronal Inferomedial Plus Lateral Approaches" *Ophthalmic Plastic and Reconstructive Surgery* 2003 19(6).

24. * Kazim, M. "Graves' Orbitopathy: New and Future Treatment" in Orbital Disease Present Status and Future Challenges. ed Rootman J. Chapter 25: 285-300, 2005 Taylor & Francis Group, Boca Raton, FL.
25. * Kazim,M. Current Ocular Therapy, 6th edition. Lymphangioma. Elsevier Limited, London, UK..
30. * Kazim M. "The Role of Orbital Radiotherapy in Management of Thyroid Related Ophthalmology" in Essentials in Ophthalmology-Oculoplastics and Orbit. ed.Guthoff R., Katowitz J. Chapter 8: 91-96, 2006 Springer-Verlag GmbH & Co.KG Berlin Heidelberg, New York, Hong Kong, London, Milan, Paris, Tokyo.
31. Wilcsek G, Kazim M, Francis I, Sharma S, Reed J, Holk D. "Acute Orbital Hemorrhage" in Evaluation and Treatment of Orbital Fractures: A Multidisciplinary Approach. Ed. Holk D, Ng J. Chapter 31: 381-389, 2006 Elsevier Saunders, Phila, PA.
32. Bruce J, Kazim M, Housepian E. "Surgical Management of Intraorbital Tumors" in Operative Neurosurgical Techniques: Indications, Methods, and Results. Ed.Schmidek H, Roberts D. Chapter 12:165-175, 2006, Elsevier Saunders, Phila, PA. Kazim M. "Eye Care: See your way to a better game" in Golf after 50 Playing Without Pain. Ed. Hensle T. Chapter 5:75-80, 2006, Rodale Inc.
33. Katowitz WR, M.D., Kazim M M.D. Venous-lymphatic Malformations (Lymphangioma) of the orbit: Diagnostic and Therapeutic Challenges July 2007
34. Kazim M What should I do for an orbital hemorrhage;163-7 in Curbside Consultation in Oculoplastics ed Kersten and McCulley Slack Inc, Thorroughfare, NJ 2010
35. Kazim M. **Thyroid Eye Disease** in Focal Points. American Academy of Ophthalmology Module 10,2010
36. Kazim M, Gold KG. A review of surgical techniques to correct upper eyelid retraction associated with thyroid eye disease. *Curr Opin Ophthalmol*. 2011 Jul 1.
37. Kazim M and Calsina Prat M. Orbital Fat Decompression p280-289 in *Orbitopatia De Graves* ed Saavedra IG and Fernandez NT, Editorial Glosa, SL Barcelona Spain 2012
38. Kazim M and Calsina M. Surgical Decompression for Thyroid Eye Disease p1177-1184 in *Smith and Nesi's Ophthalmic Plastic and Reconstructive Surgery*. Springer, NY 2012

39. Young M, Ramasubramanian A, Elliott A, and Kazim M. Postenucleation Oculoplastic Intervention. p245-50. Ed Ramasubramanian A and Shields C. Jaypee Brothers Medical Publishers Ltd., New Delhi India

C. Abstracts

1. * Kazim M, Weber CJ, Pi-Sunyer FX, Reemstma K. Tissue Culture Isolation of Neonatal Rabbit Islets. Diabetes Abstract - 1982 ADA Meeting.
2. * Kazim M, Weber CJ, et al. Effect of Topical Insulin on Blood Glucose of Diabetic Mice. Surgical Forum. 35: 64-66, 1984.
3. B. Pagan-Duran, T.L.Kaiura, N.Mirani, H.J.Lee, M.Kazim, R.E. Turbin, P.Langer. Mesenchymal Chondrosarcoma of the Orbit: Radiographic Appearance and its Correlation to the Histopathologic Characteristics. ARVO-2003; 2230/B69.

Lectures:

Invited Lectures *

- | | |
|-----------------|--|
| October 1984 | "Transdermal Administration of Insulin"
American College of Surgeons, San Francisco, CA |
| May 1988 | "Radiotherapy in the Treatment of Acute Graves' Orbitopathy"
New York Academy of Medicine, New York NY |
| October 1988-91 | "Nasolacrimal Disorders of the Pediatric Age Group-
Upper System Disorders"
American Academy of Ophthalmology, Las Vegas, NV
American Academy of Ophthalmology, New Orleans, LA
American Academy of Ophthalmology, Atlanta, GA
American Academy of Ophthalmology, Anaheim, CA |
| December 1988 | "Oculoplastic Problem Solving"
Scheie Eye Institute, Philadelphia, PA |
| October 1989 | "Three-Flap Technique for the Reconstruction of the Medical |

Canthal Region"
American Academy of Ophthalmology, New Orleans, LA

April 1990 "Orbital Tumors - Diagnosis & Management"
"Fine Needle Aspiration Biopsy"
"Laser Orbital Surgery"
Univ. Medical College of S. Carolina, Charleston, SC

June 1990 "Management of Pediatric Ptosis"
Babies Hospital & Harkness Eye Institute, New York, NY

January 1991 "Oculoplastic Surgery"
Grand Rounds - Department of Plastic Surgery
Columbia-Presbyterian Medical Center

February 1991 "Orbital Diseases"
St. Luke's Hospital, New York, NY

March 1991 "Graves Disease - Diagnosis"
Grand Rounds - Department of Endocrinology
Columbia-Presbyterian Medical Center

April 1991 "Advanced Orbital Surgery Techniques of Microsurgery,
Laser Surgery and Fine Needle Aspiration Biopsy"
Allegheny General Hospital, Pittsburgh, PA

August 1991 * "Orbital Fat Decompression"
International Symposium on Graves Ophthalmopathy,
Amsterdam, Netherlands

September 1991 "Pediatric Oculoplastic Surgery"
Grand Rounds - Department Of Pediatrics
Columbia-Presbyterian Medical Center

October 1991 "Craniofacial Abnormalities: Craniostenosis"
American Academy of Ophthalmology, Anaheim, CA

Resident - Clinical Science Course
"Orbital Radiology and Craniofacial Anomalies"
"Graves Disease - Etiology, Diagnosis & Treatment"
Harkness Eye Institute

"Surgical Management of Graves Orbitopathy"

Grand Rounds - Department of Endocrinology
Columbia-Presbyterian Medical Center

"Orbital Radiology"
Department of Radiology - Columbia University

November 1991 "Evaluation of a New Orbital Implant"
Research Seminar - Department of Ophthalmology
Harkness Eye Institute

December 1991 * "Masquerade Syndromes"
Manhattan Eye, Ear & Throat Hospital

"Use of Hydroxyapatite to Manage Enophthalmos"
Department of Otolaryngology - Columbia University

January 1992 "Pediatric Oculoplastic and Orbital Surgery"
Greater New York Ophthalmology Clinical Lecture Series,
New York, NY

* Oculoplastic Emergencies "Orbital Hemorrhage" - "Malignant
Exophthalmos"
University of Pennsylvania, The Scheie Eye Institute
Philadelphia, PA

March 1992 "Pediatric Ophthalmology for the Pediatrician – Tearing"
Harkness Eye Institute and Babies Hospital and
College of Physicians and Surgeons, Columbia University

March 1992 "Use of Early Radiotherapy in Graves' Orbitopathy"
The New York City Thyroid Club

April 1992 * "Orbital Imaging" - University of Pennsylvania
Scheie Eye Institute, Philadelphia, PA

May 1992 "Evaluation of a New Orbital Implant – Alveoform"
Annual American Cleft Palate and Craniofacial Society Meeting
Portland, Oregon

September 1992 * "Orbital Defatting: Decompression for Graves' Orbitopathy"
Graves' Ophthalmopathy Symposium - Sixty-sixth Meeting American
Thyroid Association, Mayo Clinic, Rochester, MN

October, 1992 "A Grave Disease"
Hospital Graduates' Club Meeting
The Century Club, New York, NY

November 1992 "Radiotherapy Treatment of Graves Orbitopathy"
New York Thyroid Club -Montefiore Hospital New York, NY

"Craniosynostoses" - Craniofacial Abnormalities
American Academy of Ophthalmology - Dallas, Texas

* "Radiation Therapy of Graves Orbitopathy - Radiotherapy and Fat
Decompression" Grand Rounds
North Shore University Hospital Manhasset, New York

Orbital Fat Decompression
Endocrine Grand Rounds
Columbia-Presbyterian Medical Center, New York, NY

January 1993 * "Orbital Tumors" - Ophthalmology Grand Rounds
St. Vincent's Hospital & Medical Center, New York, NY

* "The Use of a Collagen/Hydroxylapatite Implant to Correct
Enophthalmos"

"Orbital Fat Decompression for Graves Orbitopathy"
Symposium on Advances in Cranio-orbital and Oculoplastic Surgery
University of Utah, Salt Lake City, UT

April 1993 * "Orbital Volume Augmentation with Alveoform"
Ophthalmology: Current Trends for the year 2000
Alumni Ophthalmological Associations Annual Meeting
Scheie Eye Institute, University of Pennsylvania
Philadelphia, PA

April 1993 "Management of Globe Malpositions: A Multidisciplinary
Approach"
American Cleft Palate Association -Fiftieth Anniversary
Meeting, Pittsburgh, PA

April 1993 * Masters of Ophthalmic Plastic Surgery Workshop - Invited Surgeon
Manhattan Eye Ear and Throat Hospital NY, NY

College of Physicians and Surgeons
Columbia University, New York, NY

- February 1994 * "Eyelid Tumors and Reconstruction" Ophthalmology Grand Rounds
St. Vincent's Hospital and Medical Center, New York, NY
- February 1994 * "New Techniques in Decompression Surgery"
New York University Medical Center, New York, NY
- February 1994 * "Graded Orbital Decompression"
"Management of Pediatric Nasolacrimal Obstruction"
Stanford University Medical Center, Stanford, CA
- March 1994 "Orbital Fat Decompression for Graves Orbitopathy"
New York Orbit Society, The Mt. Sinai Medical Center, New York, NY
- March 1994 * "Recent Advances in Oculoplastics Surgery"
"Complications of Blepharoplasty"
University of Pennsylvania, Scheie Eye Institute, Philadelphia, PA
- March 1994 * "Management of Complex Orbital Disease"
Southside Hospital, Bayshore, NY
- March 1994 * "Upper Eyelid Reconstruction"
Manhattan Eye and Ear Hospital, New York, NY
- May 1994 "Trend to Microinvasive Surgery"
Columbia College of Physicians & Surgeons
Annual Alumni Meeting, New York, N.Y.
- "Eyelids & Orbit-Surgical Anatomy"
Lecture & Cadaver Dissection
Surgical Anatomy of the Head & Neck
Columbia University, New York, N.Y.
- June 1994 * "Management of Orbital Cellulitis"
St. Luke's Roosevelt Hospital-Grand Rounds
New York, N.Y.
- October 1994 * "Management of Complex Cranio-orbital Tumors"
New York University Medical Center-Grand Rounds
New York, N.Y.

"Orbital Fat Decompression"
New York Thyroid Club, New York, N.Y.

November 1994 American Academy of Ophthalmology-Annual Meeting
Annual Meeting - San Francisco, Ca.
- IONTS Investigator Meeting
- ASOPRS Meeting - Moderator:Oculoplastic Surgical Rounds
- Oculoplastics Breakfast Meeting
- American Society of Ocularists - Invited Guest
- AAO-Eye Safety & Sports Ophthalmology Mtg.
- Apogean Society Meeting
- ASOPRS "Ask the Experts" Exhibit
- Skill Transfer Course - Orbital Imaging
- Paper Discussion - "Spiral CT Imaging"
- Instruction Course - "Craniofacial Ophthalmology-Craniosynostosis"

December 1994 "Pediatric Orbital Tumors"
Grand Rounds - Dept. of Pediatrics"
Babies & Childrens Hospital - New York, N.Y.

January 1995 * "Diagnosis & Management of Complex Cranio-Orbital Tumors"
"Orbital Implant to Correct Post-Traumatic Enophthalmos"
"Orbital Fat Decompression"
University of Utah, Salt Lake City, UT

April 1995 "Progressive vision loss in a 20 year old"
Walsh Society Meeting, Georgetown, Washington, D.C.

"Spiral CT Imaging"
Seminar - Columbia University

* "Dysthyroid Orbitopathy"
NYU Medical Center, New York, N.Y.

April 1995 "Pediatric Orbital Tumors"
Greater NY Ophthalmology Clinical Lecture Series
New York, N.Y.

Reversal of Dysthyroid Optic Neuropathy following Orbital Fat
Decompression"
N.Y. Thyroid Club Meeting, New York, N.Y.

May 1995 * Masters of Ophthalmic Plastic Surgery
Program Director
"Bone vs Fat Decompression for Dysthyroid Orbitopathy"
New York, N.Y.

June 1995 * Pan-American Ophthalmological Society
"Orbital Decompression for Graves Orbitopathy"
Quito, Ecuador

September 1995 * International Thyroid Congress
Progress in Thyroid Associated Ophthalmopathy
"Eyelid Surgery" Pittsburgh, P.A.

 Department of Endocrinology - Grand Rounds
"Thyroid Eye Disease"
Columbia University
New York, N.Y.

October 1995 American Academy of Ophthalmology Annual Meeting
1. "Reversal of Dysthyroid Optic Neuropathy following Orbital Fat
Decompression" - ASOPRS
2. "Orbital Imaging" - Course Member
3. "Craniosynostosis" - in Craniofacial Ophthalmology Course
4. "Correction of Anophthalmic Socket Deformity with Hydroxylapatite
Implant"
Atlanta, G.A.

November 1995 * "Diagnosis & Management of Complex Cranio-orbital Lesions"
Indianapolis Ophthalmology Society
Indiana University, Indianapolis, I.N.

January 1996 "Approaches to Periorbital Lesions"
Dept of Dermatology - Columbia University
New York, N.Y.

January 1996 "Immunology of Graves Disease"
Basic Science Course- Dept of Ophthalmology
Columbia University New York, NY

April 1996 * "Avoiding Complications in the Management of Graves Orbitopathy"
Bern University Bern, Switzerland

 " Orbital Fat Decompression" - Indications and Results of

307 Cases

* -Reversal of Optic Neuropathy Following Fat Decompression
International Orbital Society Meeting
Istanbul, Turkey

* "Orbital Tumors"
Department Ophthalmology
Maryland General Hospital
Baltimore, M.D.

June 1996 "Craniofacial Ophthalmology"
NY Ophthalmology Review Course
New York, N.Y.

- "50 Years of Treatment of Graves Orbitopathy
@ The Harkness Eye Institute
Harkness Alumni Meeting
New York, N.Y.

September 1996 * "Management of Acute & Chronic Dacryocystitis & Canaliculitis"
Course: Ocular Infections & Inflammations IV
Manhattan Eye, Ear & Throat Hospital
New York, N.Y.

October 1996 * "Surgical Approach to Cranio-orbital Tumors"
Department of Ophthalmology
Cornell University New York, N.Y.

* "Pediatric Orbital Tumors"
"Management of Pediatric Ptosis"
University of Medicine
Rabat, Morocco

American Academy of Ophthalmology Annual Meeting
1. "Spiral CT Imaging of Orbital Disease" - ASOPRS Mtg
2. Discussion of free paper "Fat removal decompression for Graves Ophthalmopathy" Adenis JP et al
3. * Invited Lecture "Orbital Fat Decompression-Report of 350 Cases"
50th anniversary lecture series-Section on Oculoplastics
4. Orbital Imaging Course
5. Craniofacial Ophthalmology Course - "Craniosynostosis"

- November 1996 “Pediatric Oculoplastics”
 NY Ophthalmology Seminar Series
 New York, N.Y.
- “Myocutaneous Flap Reconstruction of Mohs Defects”
 New York Academy of Medicine
 New York, N.Y.
- January 1997 * “Orbital Volume Reconstruction with Hydroxyapatite Implant”
 University of Utah, Salt Lake City, U.T.
- February 1997 * “Radiotherapy for Benign Orbital Disease”
 North American Neuroophthalmologic Society
 Invited Lecture Keystone, C.O.
- March 1997 Rehabilitation of the Oculofacial Unit
 Course Director
 “Orbital Reconstruction & Recontouring”
 Harkness Eye Institute - Oculoplastics Seminar
 New York, N.Y.
- * “Evaluation and Management of Complex Cranio-orbital Tumors”
 Invited Lecture
 Yale University - Department of Ophthalmology
 New Haven, C.T.
- April 1997 “Graded Orbital Decompression”
 NY Thyroid Society
 New York, N.Y.
- May 1997 * Challenges in Orbital Surgery
 Course Director
 Pan-American Ophthalmology Meeting
 Cancun, Mexico
- June 1997 * “Pediatric Orbital Disease”
 Grand Rounds-Department of Ophthalmology
 St. Vincent’s Hospital New York, N.Y.
- October 1997 “Graded Orbital Decompression”
 European Society of Ophthalmic Plastic & Reconstructive Surgery

Rome, Italy

* "Periorbital Reconstruction Following Mohs' Surgery"

Grand Rounds-Department of Ophthalmology

St. Vincent's Hospital New York, N.Y.

American Academy of Ophthalmology Annual Meeting

Surgery

1.American Society of Ophthalmic Plastic & Reconstructive

"Internal Orbital Contouring"

2.AAO - "Breakfast with the Experts" - Management of Thyroid Eye Disease.

3.Orbital Decompression Course-"Orbital Fat Decompression"

November 1997

* "Graded Orbital Decompression"

Grand Rounds - Department of Ophthalmology

Cornell University-New York Hospital

December 1997

* "Graves' Orbitopathy"

Department of Ophthalmology

Manhattan Eye Ear and Throat Hospital New York, N.Y.

January 1998

* "Management of Complicated Orbit Tumors"

Resident Rounds

Manhattan Eye, Ear and Throat Hospital New York, N.Y.

Clinical Science Course-Department of Ophthalmology

" Graves Orbitopathy"

" Eyelid Reconstruction"

"Orbital Tumor Management"

Edward S. Harkness Eye Institute New York, N.Y.

February 1998

* "Internal Orbital Contouring"

Grand Rounds-Manhattan Eye Ear and Throat Hospital

New York, N.Y.

* "New Concepts in the Management of Thyroid Related Proptosis"

Scheie Eye Institute - University of Pennsylvania School of Medicine

Philadelphia, P.A.

May 1998

"Intracranial Orbital Fat Prolapse as a CT sign of Compressive Optic Neuropathy" NY Thyroid Club-Columbia University

New York, N.Y.

- May 1998 * “ Complex Cranio-Orbital Tumors”
New York University- Department of Ophthalmology
Grand Rounds, New York, N.Y.
- June 1998 * “Orbital Tumors”
New York Medical College, New York, N.Y.
- “Intracranial Orbital Fat Prolapse”
Orbital Society - Annual Meeting, Montreal, Canada
- October 1998 * “Pediatric Epiphora”
“Congenital Ptosis”
Morrocan National Ophthalmologic Meeting
Rabat, Morroco
- November 1998 “Intracranial Fat Prolapse as a Sign of Compressive Optic Neuropathy in
Graves Orbitopathy”
Discussant of Foster et al “Orbital Compliance In Graves Orbitopathy”
Didactic and dissection course - “Orbital Decompression Techniques”
“Vascularized Flap Repair of Exposed Orbital Implants”
 American Academy of Ophthalmology Meeting
 New Orleans, L.A.
- January 1999 * “Graded Approach to Orbital Decompression”
Techniques in Oculoplastic and Facial Plastic Surgery
Salt Lake City, UT
- May 1999 “Seasonal Variation in Graves Orbitopathy”
New York Thyroid Club
New York, New York
- * Guest Speaker
Thyroid Foundation
New York, New York
- Panel Member
ASOPRS Meeting
Management of Lacrimal Gland Tumors
- June 1999 “Pathophysiology of Graves’ Disease”

Orbit Society Meeting
Milwaukee, WI

September 1999 * Guest Lecturer
Orbital and Facial Anatomy Course
Brooke Army Medical Center
San Antonio, TX

October 1999 American Academy of Ophthalmology Annual Meeting
American Society of Ocularists
Vicryl Mesh Wrap for Orbital Implants
* Turkish-American Ophthalmologic Meeting
Pathophysiology of Graves Orbitopathy
Orbital Decompression Course & Skills Transfer

January 2000 * “The role of orbital fibroblast in Graves Orbitopathy”
Cornell Medical Center-Grand Rounds
New York, NY

March 2000 * “Graded Orbital Decompression”
Invited Lecture – NANOS Meeting
Montreal, Canada

October 2000 Didactic & Skills Transfer Course
Orbital Decompression Techniques
American Academy of Ophthalmology Annual Meeting
Dallas, TX

February 2001 * “Reconstruction of Periorbital Mohs Defects”
Weill Cornell Medical Center- Grand Rounds
New York, NY

April 2001 * “Pediatric Orbital Tumor”
Northern Westchester Hospital
Mt. Kisco, NY

* “New Insights into the Pathogenesis of the Thyroid Associated
Orbitopathy Rational for Therapy”
The Lighthouse
New York, NY

September 2001 “Innovative Approaches to the Treatment of Graves’ Orbitopathy”
Director International Seminar

Columbia University – Columbia Presbyterian Medical Center
New York, NY

- December 2001 “Treatment of Cranio-Orbital Tumors”
Grand Rounds
Columbia Presbyterian Medical Center
New York, NY
- February 2002 * “Graded Orbital Decompression”
St. Vincent Hospital
Mt. Kisco, NY
- * “Radiotherapy and the Treatment of Graves’ Disease”
Weill Cornell Medical Center – Grand Rounds
New York, NY
- March 2002 * Symposium on Thyroid Orbitopathy and Orbital Disease
Invited Speaker
“New and Future Approaches to Treatment of Graves Orbitopathy”
University of British Columbia and the Vancouver general Hospital
Vancouver, British Columbia, Canada
- March 2002 * “Orbital Decompression”
St. Luke’s Roosevelt Hospital-Grand Rounds
New York, NY
- June 2002 * “Thyroid Disease and the Eye”
Southampton Hospital
Southampton, NY
- September 2002 * “Pathogenesis of Graves’ Orbitopathy”
“Graded Orbital Decompression”
Van Fossen Memorial Lecture – Annual Meeting
Ohio State University
Columbus, Ohio
- October 2002 AAO Annual Meeting
“Orbital Decompression New Technique & Preoperative Planning”
Orlando, FL
- ASOPRS Annual Meeting
“Orbital Fat Decompression-New Results”
“Strabismus Surgery for Graves Orbitopathy”

Breakfast w/ Experts – Flaps & Grafts
Orbital Society – Survey – Correlation of MRI & Histology in Optic Glioma
Instruction/Demonstration Course – Orbital Decompression Techniques
Orlando, Fl

- October 2002 * “Orbital Fat Decompression for Graves’ Orbitopathy”
“ Pathogenic Mechanisms of Graves’ Orbitopathy”
Grand Rounds
Institute of Ophthalmology and Visual Sciences
UMDNJ- New Jersey Medical School
Newark, NY
- November 2002 * “Periocular Reconstruction following Mohs’ Surgery”
Grand Rounds
Montefiore Medical Center
Bronx, NY
- January 2003 * “Etiology of Graves’ Eye Disease”
Facial Plastic and Orbital Surgery Conference
Salt Lake City, UT
- February 2003 * “Orbital Fat Decompression”
VII International Graves’ Orbitopathy Meeting
Pisa, Italy
- March 2003 “Cosmetic Surgery for the General Ophthalmologist”
Greater New York Ophthalmology Clinical Lecture Series
New York Academy of Medicine
New York, NY
- May 2003 “Cellular Basis of Graves’ Orbitopathy”
New York Thyroid Semi Annual Meeting
New York, NY
- June 2003 “Mesenchymal Chondrosarcoma”
“Lid Sparing Orbital Exenteration”
International Orbital Society Annual Meeting
Ottawa, Ca
- October 2003 “Management of Complex Cranio-Orbital Lesions” Grand Rounds

St. Vincent's Hospital and Medical Center
New York, NY

- February 2004 * "Graves' Orbitopathy"
"Graded Orbital Decompression"
"Orbital Tumors"
"Ptosis"
"Craniofacial Disease"
Visiting Professor McGill University
Montreal, CA
- November 2004 * "Insights into the Pathophysiology of Graves' Orbitopathy"
"Management of Complex Cranio-Orbital Tumors"
55th Annual Post-Graduate Review Course
SUNY Upstate Medical University
Albany, NY
- January 2005 * "Surgical Approaches to Orbital Tumors"
SUNY Downstate Medical University Grand Round Lecture
Brooklyn, NY
- February 2005 * "Orbital Reconstruction Following Lid Sparing Exentoration"
"Repair of Eyelid Retraction in Thyroid Eye Disease"
Aesthetic Facial and Reconstructive Plastic Surgery – New
Advances
Salt Lake City, Utah
- March 2005 * "Management of Optic Nerve Lesions"
St. Vincent's Hospital and Medical Center-Grand Rounds Lecture
New York, NY
- April 2005 * Management of Graves' Orbitopathy "Who needs orbital
decompression surgery?"
15th Annual Multidisciplinary Management of Head and Neck Cancer and
Thyroid Diseases-Albert Einstein College of Medicine & Beth Israel
Medical Center New York, NY
- May 2005 "Optic Glioma – The Sensitivity of MRI in Predicting a Tumor Free
Surgical Margin"
Orbital Society Annual Meeting
Destin, FL

"New Orbital Reconstruction Following Eyelid and

Conjunctival Sparing Orbital Reconstruction” Columbia and Cornell
Alumni Meeting
New York, NY

June 2005 * Panel Chairman-Orbital Decompression for Thyroid Related
Orbitopathy
ASOPRS Annual Spring Meeting
Jackson Hole, Wyoming

* “Graded Orbital Decompression”
“Orbital Fat Decompression”
Symposium on Thyroid Eye Disease- ASOPRS Annual Spring Meeting
Jackson Hole, Wyoming

July 2005 * “Surgical Management of Thyroid Eye Disease”
The Hellenic Medical Society of New York-Ophthalmology Update
Southampton, NY

September 2005 * “Thyroid Eye Disease-Pathogenesis and Diagnosis”
“Optic Nerve Tumors”
“Congenital Ptosis”
“Controversies associated with Graves’ disease (radiation, steroids, RAI,
fat only decompression)”
The Sally Letson Symposium on Oculoplastics, Trauma and Medicolegal
Strategies
Ottawa, Ontario

October 2005 “Prominent Premalar Swelling a Sign of Thyroid Associated Orbitopathy”
The New York Thyroid Club-Montefiore Medical Center
Bronx, NY

* “Thyroid Orbitopathy”
Westchester County Medical Society
White Plains, NY

ASOPRS Annual Meeting
-Session Chairman
-Education Committee
Oral Test Examiner

“Prominent Premalar Swelling a Sign of Thyroid Assocoated Orbitopathy”
“Optic Nerve Glioma- Can MRI Predict a Tumor Free Surgical Margin?”
Chicago, IL

- AAO Annual Meeting
 -BCSC- Editorial Committee
 -Orbital Decompression Course
 Chicago, IL
- December 2005 “Thyroid Orbitopathy”
 ENT Grand Rounds
 Columbia University
 New York, NY
- March 2006 * “Who Needs Orbital Decompression Surgery?”
 Ophthalmology Grand Rounds
 St. Vincent Catholic Medical Centers
- April 2006 * “Orbital Disease and Surgery”
 Hudson Valley Chapter of ASORN Ophthalmic Conference
 Northern Westchester Hospital in Mt. Kisco, NY
- June 2006 * Wisconsin 2006 Eye MD Spring Symposium
 Waukesha, WI
- UW George K. Kambara Lecture**
 “Graves’ Orbitopathy and its Cellular Basis”
- “Management of Optic Nerve Glioma”
- September 2006 * American Rhinologic Society
 “Image Guided Endoscopic Orbital Decompression for Graves’
 Orbitopathy”
 Toronto, Canada
- October 2006 “Image Guided Orbital Decompression”
 NY Presbyterian Hospital-Cornell University Grand Rounds
 New York, NY
- November 2006 “Image Guided Endoscopic Orbital Decompression for Graves’
 Orbitopathy”
 New York City Thyroid Club-Fall 2006 Semi-Annual
 Meeting’
 New York Thyroid Center at Columbia University
- ASOPRS Annual Meeting-Las Vegas, NV

Poster "Orbital Compression Syndrome in Sickle
Cell Disease:
Case report and review of the literature.

"Thyroid Eye Disease Orbital Decompression"
American Academy of Ophthalmology, Las Vegas NV

"Advanced Techniques in Orbital Decompression & Expansion"
BCSC 7 Meeting Venetian Hotel
Instruction Course

* "Customized Orbital Decompression Surgery"
UCLA, CA

January 2007 "2007 Basic Science Course In Ophthalmology"
Eye Institute Flanzer Amphitheater, NY

February 2007 * "Staging Graves Disease"
Snowbird Symposium
Salt Lake City, UT

March 2007 * "Orbital Fractures Repair and Complications"
Grand Rounds -Department of Oral Maxillofacial Surgery
Cornell University, NY

April 2007 "International Thyroid Eye Disease Study Group"
(ITEDS) April 14 – 15, 2007
Director International Study Group
Columbia University – Columbia Presbyterian Medical Center
New York, NY

- May 2007 * “Insights into the pathogenesis of Thyroid Associated Orbitopathy”
Endocrinology Grand Rounds
Cornell University Department of Oral Facial Surgery
New York, NY
- June 2007 * “Malignant Pediatric Glioma”
Orbital Society Meeting
Philadelphia, PA
- June 2007 * “ITEDS” Initiative
ASOPRS Spring Meeting
Key Largo, FL
- July 2007 * “The Role of Orthoptics in Treatment of Strabismus in TED”
Northeast Section of Orthoptics
Philadelphia, PA
- October 2007 * “Meet the Professor Workshop” Graves Orbitopathy
American Thyroid Association
New York, NY
- November 2007 “Orbital Decompression” Skill Transfer Course AAO
“Orbital Fat and Balanced Decompression” AAO/ASOPRS Session
“Levator Function as a Measure of Lid Retraction in TED”-Poster ASOPRS
“Malignant Optic Glioma in Childhood” – Poster ASOPRS
New Orleans, LA
- November 2007 * “Graded Orbital Decompression for TED”
“Modified Orbital Exenteration”
AO Orbital Disease Symposium
New York, NY
- November 2007 “Reconstruction of Periocular Mohs Defects”
Department of Dermatology-Columbia
New York, NY
- January 2008 * “Eyelid Tumors and Reconstruction”
Combined American Society of Facial Plastic Surgery and American
Society Ophthalmic Plastic and Reconstructive Surgery
Vail, CO
- January 2008 “Pathogenesis of Thyroid Eye Disease”
“Medial and Lateral Orbital Anatomy/Dissection”

- “Reconstructive Periocular Surgery”
 Basic Science Course
 Columbia University
 New York, NY
- January 2008 * “Controversies in Thyroid Eye Disease – ITEDS Update”
 Grand Rounds – Department of Ophthalmology
 Cornell University
 New York, NY
- February 2008 * “Insights into the Pathogenesis of Thyroid Eye Disease”
 “Customizing a Graded Orbital Decompression”
 “Controversies in Congenital Ptosis”
 “Challenges and Solutions in Orbital Disease”
 Invited Speaker
 Oregon Ophthalmologic Society
 Portland, OR
- April 2008 * “Insights into the Pathogenesis of Thyroid Eye Disease”
 Invited Keynote Speaker- Department of Ophthalmology –Research Day
 University British Columbia
 Vancouver, BC
- April 2008 * “Treatment of Optic Nerve Glioma/Role of MRI”
 Visiting Professor
 University of Michigan
 Ann Arbor, MI
- April 2008 * “Graded Orbital Decompression for Thyroid Eye Disease”
 Grand Rounds
 Montefiore Medical Center
 New York, NY
- April 2008 ITEDS Annual Meeting
 ARVO
 Ft Lauderdale, FL
- May 2008 Orbit and Plastics Grand Rounds
 Coordinator
 Harkness Eye Institute
 New York , NY

June 2008 * “Customized Orbital Decompression”
 “The Predictive Value of MRI in the Management of Optic Glioma”
 “Orthoptics in the treatment of Strabismus Secondary to Thyroid Eye Disease”
 Korean Society of Ophthalmic Plastic and Reconstructive Surgery
 Seoul, Korea

June 2008 * “Modified Orbital Exentoration”
 “The International Thyroid Eye Disease Intiative”
 Asia Pacific Society of Ophthalmic Plastic and Reconstructive Surgery
 Seoul, Korea

June 2008 * “International Thyroid Eye Disease Society – Update”
 “Modified Orbital Decompression”
 Invited Speaker
 American Society of Ophthalmic Plastic and Reconstructive Surgery
 Washington, DC

September 2008 Second International Orbital Society Symposium
 “Challenges and Solutions to Orbital Disease”
 In Conjunction with the Annual Orbital Society Meeting
 Meeting Director
 New York, NY

October 2008 “Orbital Decompression- Who-What and When”
 Columbia Otolaryngology Symposium
 New York, NY

October 2008 * “Treatment of Thyroid Eye Disease”
 National Graves Foundation
 San Diego, CA

November 2008 * “ITEDS Update”
 American Society of Ophthalmic Plastic and Reconstructive Surgery
 Atlanta, GA

November 2008 * “Orbital Fat Decompression”
 “Surgical Techniques Skill Transfer Course”
 American Academy of Ophthalmology
 Atlanta, GA

January 2009	<p>“Management of Optic Nerve Tumors” Grand Rounds Department of Neurological Surgery Columbia University New York, NY</p>
February 2009	<p>* “Optic Nerve Glioma” Bausch & Lomb Visiting Professor Department of Ophthalmology University of Rochester Rochester, NY</p>
March 2009	<p>“ITEDS – Towards a Therapeutic Solution” Department of Endocrinology Grand Rounds Columbia University New York, NY</p>
March 2009	<p>“Medical Treatment of Fibrous Dysplasia?” Orbital Society Meeting University North Carolina Chapel Hill, NC</p>
March 2009	<p>* “Update on Optic Nerve Lesions” “Controversies in Thyroid Eye Disease” “Strabismus in Thyroid Eye Disease- Lessons Learned” Invited Lecturer British Columbia Society of Eye Surgeons Vancouver, BC</p>
June 2009	<p>* “Orbital Decompression – Who, What, When?” Invited Lecture Connecticut Eye Physicians and Surgeons Annual Meeting Farmington, CT</p>
July 2009	<p>“Orbital Trauma” ENT Grand Rounds Columbia University NY, NY</p>

Cairo, Egypt

April 2010 NY Thyroid Club
Delphi Technique for Creating a Response Index for Thyroid Eye Disease
New York, NY

International Orbital Society
Tenons recession for Large Angle Strabismus
Los Angeles, CA

May 2010 ITEDS Annual Meeting - President
St Petersburg, Fl

ARVO Annual Meeting
Tenons recession for Large Angle Strabismus
Poster Session

June 2010 * Canadian Ophthalmological Society
Canadian Oculoplastic Society
Invited Speaker
Quebec City, Canada

October 2010 * University of Medicine and Dentistry of New Jersey
Department of Ophthalmology
Invited Speaker Grand Rounds
Graded Orbital Decompression for TED
Newark, NJ

October 2010 NY Thyroid Club
Tenons recession for TED strabismus – Insight into pathophysiology
New York NY

October 2010 ASOPRS Annual Meeting
* ITEDS Update
Presentation – DWI to asses therapeutic response in orbital lymphoma
Poster Modified Blepharotomy for TED

AAO Annual Meeting
Video – Modified Fasanella Servat
Video – Modified Blepharotomy for TED
Course – ITEDS – TED Pathophysiology and Treatment
Chicago, IL

November 2010	* NYU Department of Ophthalmology Grand Rounds Moving Towards a Customized Orbital Decompression for TED New York, NY
December 2010	* Swiss Symposium on Thyroid Eye Disease - Invited Speaker Orbital Decompression Surgery – Fat Decompression Pontresina, Switzerland
January 2011	Pathophysiology of Thyroid Eye Disease Columbia University Basic Science Course in Ophthalmology New York, NY
April 2011	* Visiting Professor Childrens Hospital Boston Harvard Medical School Boston MA
April 2011	NY Thyroid Club Measuring Motility Deficits in TED – An ITEDS Initiative NY NY
May 2011	* Visiting Professor Univ Alabama-Birmingham Birmingham AL
June 2011	Pediatric Rheumatology Grand Rounds Management of Orbital Psuedotumor Children’s Hospital of New York NY, NY
September 2011	European Society of Ophthalmic Plastic and Reconstructive Surgery Annual Meeting Evaluation of Bone Drilling to reduce Thermal Injury Optic Nerve – Metastatic Melanoma Orbital Fat Decompression – Update Modified Full thickness Blepharotomy Lake Como, Italy
October 2011	* Wills Eye Hospital Invited Lecturer Orbital Dissection Course

Phila, PA

AAO/ASOPRS Annual Meeting
Orbital Fat Decompression – Update
Orbital Decompression Surgery – Course/Wet Lab
ITEDS course
ITEDS annual meeting
Orlando, FL

November 2011 New York Medical/Surgical Society
Whats New in TED
New York Racquet Club
NY NY

January 2012 * Downstate Medical Center
Department of Ophthalmology
Annual Meeting
Invited Speaker
Atlantic City, NJ

Ophthalmic Imaging Course
Columbia University
Orbital Imaging
NY NY

Columbia University Ophthalmology
Basic Science Course
Pathophysiology of TED
Orbital Dissection Lab
NY NY

April 2012 * Cornell Medical College
Department of Ophthalmology
Grand Rounds Invited Speaker
“Thyroid Eye Disease- 20 years of progress – where now”
New York NY

May 2012 ASOPRS Spring Meeting
Presentation to ASOPRS Foundation – ITEDS Tissue Bank

July 2012 * Harvard University – Oculoplastic Course
Controversies in Thyroid Eye Disease
Ptosis Repair – Internal Approach

	<p>Anticoagulation and Surgery Orbit Surprises Colby College , ME</p>
September 2012	<p>NY Metropolitan Ophthalmology Course Oculoplastic Surgery Section Head</p> <p>* International Orbit Society Meeting Organizing Committee Endoscopic Approach to Orbital Tumors Optic Glioma Immunologic Study Orbital Solitary Fibrous Tumor Buenos Aires, Argentina</p>
November 2012	<p>AAO/ASOPRS Annual Meeting Optic Glioma Novel Immunohistochemical Examination of Tumor Margin Treatment of TED with Steroids ITEDS course Chicago IL</p>
December 2012	<p>* Visiting Professor – North Shore/LIJ Thyroid Eye Disease 20 years of Progress Orbit Mysteries NY NY</p>
January 2013	<p>Columbia Basic Science Course Pathophysiologic Correlates of TED Columbia University, NY</p>
February 2013	<p>NY Metro Oculoplastic and Orbital Surgery Study Group Chaired Founding Meeting Columbia University – Harkness Eye Institute, NY</p>
March 2013	<p>* Visiting Professor Department of Ophthalmology and Visual Sciences Washington University in St Louis St Louis, MO</p>
May 2013	<p>* Visiting Professor University of Ottawa Keynote Speaker Ottawa Ophthalmology/Optometry Annual Meeting Ottawa, Canada</p>

June 2013	<p>* Orbital Society Annual Meeting Novel Analysis of Optic Glioma Vancouver BC</p> <p>* ITEDS Annual Meeting Program Committee TED – How should we monitor disease activity Are joint Endo/Eye clinics essential – point counter point Radiotherapy can successfully avoid Decompression surgery for CON Tenons Recession for Large angle strabismus in TED Neuropsychological testing in TED Reactivation of TED following EOM surgery Coincidental ON meningioma and TED</p>
October 2013	<p>* Childrens Hospital of Philadelphia – James Katowitz Lecture series Optic Nerve Glioma – Surgical Management Philadelphia, PA</p>
November 2013	<p>AAO Annual Meeting Subspecialty Day Lecture – Treatment of Acute TED New Orleans, LA</p>
April 2014	<p>* Visiting Professor Beaumont Hospital Detroit, MI</p>
May 2014	<p>Neurosurgery Grand Rounds Columbia University Orbital Approach to Orbital Tumors New York, NY</p>
June 2014	<p>* Connecticut Society of Eye Physicians Invited Lecturer Framingham, CT</p>
September 2014	<p>Orbital Society Annual Meeting Orbital Strut Revisited Capri, Italy</p> <p>* Italian Society of Dacryology and Dry Eye Symposium on TED Naples, Italy</p>

October 2014	<p>* Pan American Ophthalmology Meeting Invited Speaker Cancun MX</p> <p>* American Society of Ophthalmic Plastic and Reconstructive Surgery <u>ASOPRS Foundation Lecture</u> – TED 25 years of Progress Where Next? Chicago, IL</p> <p>AAO ITEDS Course on TED Chicago, IL</p>
November 2014	<p>Department of Otolaryngology Columbia University Grand rounds Speaker TED-Orbital Decompression Surgery – Who Needs What and When? New York, NY</p>
April 2015	<p>* New England Ophthalmology Society Invited Guest Speaker</p> <p>* New England Oculoplastic Society Invited Guest Speaker Boston, MA</p>
June 2015	<p>* British Oculoplastic and Orbital Society Meeting Invited Keynote Lecturer Management Of Complex Orbital Tumors Surgical Management of Optic Glioma Advances in treatment of Thyroid Eye Disease Belfast, N IRE</p>
October 2015	<p>International Orbital Society Annual Meeting Vascularized Distensible Lesions of the Orbit Boston, MA</p>
November 2015	<p>AAO/ASOPRS Annual Meeting Vascularized Orbital Venous Malformations PROSE lens management of complex oculoplastic disorders ITEDS Course Las Vegas, NV</p>

Columbia University Endocrinology Division Rounds
Answers to the TED patient

December 2015	Grand Rounds – Edward S Harkness Eye Institute Columbia University TED 25 years of Progress
January 2016	Columbia University – Ophthalmology Basic Science Course Pathophysiology of TED Management of Complex Orbit Tumors Dissection Course
May 2016	Orbital Society Annual Meeting 3-D Printing for Orbital Reconstruction Transformation of an Optic Nerve Lesion San Francisco, CA
June 2016	Invited Speaker Brazilian Oculoplastic Society Meeting Oro Puetto, Brazil
June 2016	Organizing Committee ITEDS International Meeting London, UK
August 2016	Invited Speaker Colombian Society of Ophthalmology Cartegegna , Colombia
October 2016	AAO/ASOPRS Annual Meeting ITEDS Course Poster/Podium Presentations Chicago, IL
November 2016	NY Thyroid Club IgG4 v TED
January 2017	Massachusetts Eye Ear and Throat

	Harvard University Orbital Dissection Course – Invited Speaker Boston MA
February 2017	Grand Rounds- Department of Endocrinology Mt Sinai School of Medicine Primer on Thyroid Eye Disease New York NY
March 2017	Graves and Trouts Invited Symposium on Thyroid Eye Disease Buenos Aires, Argentina
April 2017	NY Thyroid Club NY NY
May 2017	Westchester Ophthalmologic Society Meeting Crafting Orbital Surgery NY NY
June 2017	Optic Glioma Update Childrens Hospital of Philadelphia Philadelphia PA
November 2017	AAO/ASOPRS What we Don't Know about TED Surgery Breakfast with the Experts – TED ITEDS Course New Orleans LA
December 2017	Columbia University – Precision Medicine Program Towards the Precision Treatment of Optic Glioma NY NY Long Island Society of Ophthalmology Crafting Orbital Surgery LI NY
January 2018	Columbia University Basic Science Ophthalmology Course Pathophysiology of TED Orbital Surgery New York NY

April 2018	<p>Scheie Eye Institute Distinguished Alumni Evolution of Management of Optic Glioma Phila PA</p> <p>Rutgers Medical Center Progress in TED Precision treatment of Optic Glioma</p>
May 2018	<p>International Orbital Society Genetic analysis of Optic Glioma West Virginia</p>
September 2018	<p>Cambridge Ophthalmology Annual Meeting Invited Lecture “Evolution of Orbital Decompression Surgery-DON” Cambridge, England</p>
October 2018	<p>ASOPRS Annual Meeting Chicago, Il</p>
January 2019	<p>Columbia Basic Science Course Complex Orbital Tumors Pathophysiology of TED</p>
April 2019	<p>Columbia Oculoplastic Meeting Co-Director Progress in Thyroid Eye Disease</p> <p>Portuguese Oculoplastic Meeting Invited Lecture Management of Cranio-orbital and Sino-orbital tumors Graded Decompression for TED Lisbon, Portugal</p>
May 2109	<p>Pan American Ophthalmology Meeting Invited Lectures Panel Session Director – Management of Orbital Tumors Orbital Decompression for TED Cancun, Mexico</p>
June 2019	<p>International Orbital Society</p>

Orbital Tumor Computer Volumetrics
Mallorca, Spain

October 2019	ASOPRS
January 2020	Primer on TED Endocrine Grand Rounds Columbia University NY NY
February 2020	Management of Pediatric Orbit Tumors Invited Speaker North American Skull Base Surgery Meeting San Antonio, TX
April 2020	Has the Age of Targeted Therapy for TED Arrived” Grand Rounds Department of Endocrinology Lenox Hill Hospital NY NY
June 2020	Treatment of Acute TED Invited Lecture ASOPRS Spring Meeting
October 2020	Has the Age of Targeted TED Therapy Arrived Grand Rounds Columbia Department of Ophthalmology NY NY
November 2020	ITEDS Course – Treatment of TED-CON AAO Moderator Orbital Inflammation Session ASOPRS Fall Meeting
December 2020	Uruguay Oculoplastic Meeting Surgical Management of TED
January 2021	Oropharyngeal Source of ACCa of the orbit International Orbit Society Meeting
February 2021	Outcomes of Management of Spheno-orbital Meningioma North American Skull Base Surgery Meeting

February 2021	All India Oculoplastic Meeting Role of Radiotherapy for TED
March 2021	Columbia Basic Science Course Orbital Tumors Thyroid Eye Disease
June 2021	McGill Annual Meeting - Invited Lecture The Era of Targeted TED Treatment
June 2021	Columbia Endoscopic Surgery Course TED Surgery
September 2021	Pan American Oculoplastic Surgery Meeting TED Overview of Diagnosis and Management
October 2021	Morristown Endocrinology Grand Rounds Targeted TED therapy
October 2021	Emirates Oculoplastic Meeting Treatment of TED-Compressive Optic Neuropathy
November 2021	ASOPRS Annual Meeting Managing Active TED
December 2021	New Jersey Endocrine Society Has the Age of Targeted TED Treatment Arrived?
March 2022	Pacific Presbyterian Medical Center Grand Rounds - Department of Ophthalmology San Francisco, CA Has the Age of Targeted TED Treatment Arrived?
March 2022	North American Academic Orbital Surgeons Annual Meeting Invited Lecture Spheno-Orbital Meningioma – Therapeutic Outcomes and Factors Influencing Recurrence Houston, TX
May 2022	Pan American Association of Ophthalmology Meeting Invited Lecture Update on Spheno-orbital Meningioma Lisbon, Portugal

