

CURRICULUM VITAE

Tal Joshua Rubinstein, MD

August 27, 2018

PERSONAL DATA:

Work

Ophthalmic Plastic Surgery
Lions Eye Institute, Suite 302
1220 New Scotland Rd.
Slingerlands (Albany), NY 12159

Home

17 Chapel Rd Apt 301
Albany, NY 12210

DOB: November 23, 1983

Citizenship: USA

Phone: 518-533-6540

Fax: 518-533-6542

EDUCATION:

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| 2007-2011 | Doctor of Medicine, <i>Distinction in Research, summa cum laude</i> Saint Louis University School of Medicine | St. Louis, MO |
| 2002-2006 | Bachelor of Science University of Wisconsin – Madison Double major in Psychology (with honors) and Zoology | Madison, WI |

POST-GRADUATE TRAINING:

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| 8/2017-8/2018 | Fellowship in ophthalmic plastic surgery, Moorfields Eye Hospital, UK | |
| 7/2015 – 7/2017 | Fellowship American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) Fellow under Bryan Sires MD, PHD, FACS and Eric Cole MD | |
| 7/2012 – 6/2015 | Ophthalmology Residency Cleveland Clinic Foundation, Cole Eye Institute | Cleveland, OH |
| 7/2011-6/2012 | Internal Medicine Internship MetroHealth Medical Center Internal Medicine | Cleveland, OH |

FACULTY POSITIONS HELD:

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| 2016-2017 | Clinical Instructor, Department of Ophthalmology University of Washington | Seattle, WA |
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HOSPITAL POSITIONS HELD:

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| 2016-2017 | Active medical staff | Harborview Medical Center | Seattle, WA |
| 2016-2017 | Active medical staff | University of Washington | Seattle, WA |
| 2016-2017 | Active medical staff | VA Puget Sound Healthcare Center | Seattle, WA |
| 2015-2017 | Active medical staff | Department of Ophthalmology Overlake Hospital | Bellevue, WA |

HONORS AND AWARDS:

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| 2017 | Doctor of the Month, April | Emergency Physicians at Overlake |
| 2015 | Best Grand Rounds Quiz Score | Cole Eye Institute |
| 2011 | Student Research Forum Award | Saint Louis University School of Medicine |
| 2011 | Missouri State Medical Association Award | Saint Louis University School of Medicine |
| 2011 | Merck Book Award | Saint Louis University School of Medicine |
| 2011 | Henry M. Pinkerton Award for outstanding achievement in study of pathology | Saint Louis University School of Medicine |
| 2011 | Wendell H. Griffith Award in Biochemistry | Saint Louis University School of Medicine |
| 2010 | Clerkship Award | American College of Physicians, Missouri Chapter |
| 2009 | First Place Award- Best 10 Minute Oral Presentation AOA Research Symposium | Saint Louis University School of Medicine |
| 2008 | Awarded Summer Research Fellowship Stipend | Saint Louis University School of Medicine |

BOARD CERTIFICATION:

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| Board Certified | American Board of Ophthalmology | 6/11/2017 |
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CURRENT LICENSE TO PRACTICE:

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| 2018 to present | New York State Medical License |
| 2017 to present | General Medical Council, United Kingdom |

2015 to present Washington State Medical License

PROFESSIONAL ORGANIZATIONS:

2018-present Member
American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS)

2015-2017 Fellow Member
American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS)

2011 Alpha Omega Alpha

2015 to present Member, American Academy of Ophthalmology (AAO)

2009-2011 Organization of Student Representatives of the AAMC
third and fourth year medical student representative

2008 Psychiatry Interest Group co-founder and co-president, Phi Beta Kappa

EDITORIAL RESPONSIBILITIES:

2017 Manuscript reviewer for *OPRS*

2016-2017 Manuscript reviewer with Dr. Bryan Sires and Dr. Eric Cole for
OPRS and *JAMA Facial Plastic Surgery*

SPECIAL NATIONAL RESPONSIBILITIES: *none*

SPECIAL LOCAL RESPONSIBILITIES: *none*

RESEARCH FUNDING: *none*

BIBLIOGRAPHY:

Manuscripts/Refereed Journal Articles:

1. Radke PM, **Rubinstein T**, Hamilton S, Jamil A, Sires BS. The translaminar pressure gradient: papilledema after trabeculectomy treated with optic nerve sheath fenestration. *J Glaucoma*. 2018. Epub ahead of print.

2. Uddin JM, **Rubinstein T**, Hamed-Azzam S. Phenotypes of Thyroid Eye Disease. *Ophthal Plast Reconstr Surg*. 2018. Epub ahead of print.
3. Repp DJ, **Rubinstein TJ**, Sires BS. Considerations on the role of algorithm-based levator aponeurectomy in small incision external ptosis surgery for involutional ptosis-reply. *JAMA Facial Plast Surg*. 2018. 20(1):85.
4. **Rubinstein TJ**, Seiff SR, Sires BS. Re: "Correction of lower eyelid retraction using acellular human dermis during orbital decompression." *Ophthal Plast Reconstr Surg*. 33(6):482.
5. **Rubinstein TJ**, Repp DJ, Sires BS. Reply Re: "Blepharoplasty effect on a described algorithmic approach to external ptosis repair: is it time for unbundling?" *OPRS*. 2018. 33(5):390-391.
6. **Rubinstein TJ**, Aziz HA, Bellerive C, Sires BS, Hing AW, Habermehl G, His E, Singh AD. Ocular/adnexal lymphoma: dissimilar to systemic lymphoma. *Surv Ophthalmol*. 2018. 63(3):381-388.
7. **Rubinstein TJ**, Repp DJ, Sires BS. Blepharoplasty effect on a described algorithmic approach to external ptosis repair: is it time for unbundling? *Ophthal Plast Reconstr Surg*. 2018. 34(3):237-241.
8. Repp DJ, **Rubinstein TJ**, Sires BS. Role of Algorithm-based Levator Aponeurectomy in Small-Incision External Ptosis Surgery for Involutional Ptosis. *JAMA Facial Plast Surg* 2017. 19(6):490-495.
9. **Rubinstein TJ**, Perry JD. Re: "The effect of ptosis surgery on brow position and the utility of preoperative phenylephrine testing." *Ophthal Plast Reconstr Surg*. 2016;32(6):484.
10. Repp DJ, **Rubinstein TJ**, Herreid PA, Sires BS. Biomechanics of the levator aponeurosis. *Ophthal Plast Reconstr Surg*. 2016. Epub.
11. **Rubinstein TJ**, Choudhary MM, Modi YS, Ehlers JP, Perry JD. Globe loss from intraocular invasion of MIRAgel scleral buckle components. *Ophthal Plast Reconstr Surg*. 2016;32(5):329-32.
12. **Rubinstein TJ**, Clemett J, Birnbach CD, LauKaitis SJ, Sires BS. Clinical-radiological correlation of retained silicone sponge presenting as orbital inflammation. 2016. Epub.
13. **Rubinstein TJ**, Repp DJ, Newell DW, Sires BS. Partially cystic frontal nerve schwannoma masquerading as abducens nerve paresis. *Ophthal Plast Reconstr Surg*. 2016. Epub ahead of print.
14. **Rubinstein TJ**, Woolley AJ, Costin BR, Perry JD. Preoperative phenylephrine testing as a predictor of postoperative eyebrow position. *Int J Ophthalmol*. 2016;9(3):472-474.
15. **Rubinstein TJ**, Weber AC, Traboulsi EI. Molecular biology and genetics of embryonic eyelid development. *Ophthalmic Genet*. 2016;11:1-8. Epub ahead of print.
16. Dar SA, **Rubinstein TJ**, Perry JD. Eyebrow position following upper blepharoplasty. *Orbit*. 2015;34(6):327-30.

17. Costin BR, Wyszynski PJ, **Rubinstein TJ**, Choudhary MM, Chundury RV, McBride JM, Levine MR, Perry JD. Frontalis muscle asymmetry and lateral landmarks. *Ophthalm Plast Reconstr Surg*. 2015; 32(1):65-8.
18. Costin BR, Plesec TP, Sakolsatayadorn N, **Rubinstein TJ**, McBride JM, Perry JD. Anatomy and histology of the frontalis muscle. *Ophthalm Plast Reconstr Surg*. 2015;31(1):66-72.
19. **Rubinstein TJ**, Plesec TP, Singh AD. Desmoplastic melanoma of the eyelid and conjunctival melanoma in neurofibromatosis type 1: a clinical pathological correlation. *Surv Ophthalmol*. 2015;60(1):72-7.
20. **Rubinstein TJ**, Plesec TP, Singh AD. Sarcoid-like reaction in sentinel node draining conjunctival melanoma. *Ophthalm Plast Reconstr Surg*. 2015;31(3):e1-3.
21. **Rubinstein TJ**, Perry JD, Korn JM, Costin BR, Gastman BR, Singh AD. ICG-guided sentinel lymph node biopsy for periocular tumors. *Ophthalm Plast Reconstr Surg*. 2014;30(4):301-4.
22. Costin BR, Sakolsatayadorn N, McNutt SA, **Rubinstein TJ**, Trichonas G, Rocha KM, McClintic JI, Huang L, McBride JM, Perry JD. Dimensions and anatomic variations of the orbicularis oculi muscle in non-preserved, fresh-frozen human cadavers. *Ophthalm Plast Reconstr Surg*. 2014;30(2):198-200.
23. Costin BR, Plesec TP, **Rubinstein TJ**, Medina CA, Singh AD, Goldblum JR, Perry JD. Orbital and intraocular myofibroblastoma. *Orbit*. 2014;33(3):202-5.
24. **Rubinstein TJ**, Mehta MP, Schoenfield L, Perry JD. Orbital xanthogranuloma in an adult patient with xanthelasma palpebrarum and hypercholesterolemia. *Ophthalm Plast Reconstr Surg*. 2014;30(1):e6-8
25. Sakolsatayadorn N, Costin BR, McNutt SA, **Rubinstein TJ**, McBride JM, Perry JD. Intraoperative sub-Tenon injection increases optic nerve length transection during enucleation. *Ophthalm Plast Reconstr Surg*. 2013;29(6):497-9.
26. Miyatake M, **Rubinstein TJ**, McLennan GP, Belcheva MM, Coscia CJ. Inhibition of EGF-induced ERK/MAP kinase-mediated astrocyte proliferation by μ opioids: intergration of G protein and β -arrestin 2-dependent pathways. *J. Neurochem*. 2009;110(2):662-74.
27. Dvorak-Bertsch JD, Curtin JJ, **Rubinstein TJ**, Newman JP. Psychopathic traits moderate the interaction between cognitive and affective processing. *Psychophysiology*. 2009;46(5):913-21.
28. Dvorak-Bertsch JD, Curtin JJ, **Rubinstein TJ**, Newman JP. Anxiety moderates the interplay between cognitive and affective processing. *Psychol Sci*. 2007;18(8):699-705.

Book chapters:

Rubinstein TJ, Perry JD. Diplopia. In: Gault JA, Vander JF, eds. *Ophthalmology Secrets in Color*, 4th edition. Pennsylvania, PA: Elsevier; 2015:256-262.

Published books, videos, software, etc.: none

Refereed Reviews, Chapters, and Editorials: none

Other publications: none

Abstracts:

Rubinstein TJ, Choudhary MM, Perry JD. “Evisceration of Eyes with Intraocular Erosion of MIRAgel Scleral Buckles.” Poster presentation. Presented at the Association for Research in Vision and Ophthalmology (ARVO) meeting in Denver, CO, 2015.

Rubinstein TJ, Costin BR, Choudhary MM, Weber A, Perry JD. “Effect of posterior approach blepharoptosis repair on eyebrow position and predictability of preoperative phenylephrine testing.” Poster presentation. Presented at the Association for Research in Vision and Ophthalmology (ARVO) meeting in Chicago, IL, 2014.

Rubinstein TJ, Sakolsatayadorn N, Costin BR, McNutt SA, McBride JM, Perry JD. “The Effects of Sub-Tenon Injections on Optic Nerve Excision Length in Enucleations: Case Control Trial in Fresh Frozen Human Cadavers.” Poster presentation. Presented at the Association for Research in Vision and Ophthalmology (ARVO) meeting in Seattle, WA, 2013.

LECTURES AND PRESENTATIONS:

International Lectures:

Rubinstein TJ, Plesec TP, Singh AD. “Sarcoid-Like Reaction in Sentinel Node Draining Conjunctival Melanoma.” Presented at the 16th biennial meeting of the International Society of Ocular Oncology in Cleveland, OH, 2013.

National Lectures:

Rubinstein TJ, Repp DJ, Sires BS. Formulaic approach to external levator resection through small-incision versus with blepharoplasty. Presented at the ASOPRS Spring Scientific Symposium, Vancouver, WA, 2017.

Rubinstein TJ, Perry JD, Gastman B, Korn J, Singh AD. “The Utilization of ICG in Sentinel Lymph Node Biopsy of Conjunctival and Eyelid Malignancies.” Presented at the ASOPRS 44th Annual Fall Scientific Symposium, New Orleans, LA, 2013.

Costin B, Sakolsatayadorn N, McNutt S, **Rubinstein T**, McBride J, Perry J. “Dimensional Variation of the Orbicularis Oculi Muscle in Non-preserved, Fresh Frozen Human Cadavers.” Presented at the ASOPRS 44th Annual Fall Scientific Symposium, New Orleans, LA, 2013.

Rubinstein TJ, Plesec TP. Pathology case presentations. Presented at Pathology Conference at Cole Eye Institute, 2013.

Rubinstein TJ. Oculoplastics case presentation. Presented at Oculoplastic Conference with Case Western Reserve University, Cleveland, OH 2013.

Rubinstein TJ. Oculoplastics case presentation. Presented at Oculoplastics Grand Rounds at Cole Eye Institute, Cleveland, OH, 2013. “The role of β -arrestin2 in morphine inhibition of EGF-induced proliferation of astrocytes.” presented at the Saint Louis University AOA Research Symposium and at the 50th annual National Student Research Forum, St. Louis, MO 2009.

Local Lectures:

Rubinstein TJ. Oral presentation to optometrists to teach lacrimal syringing and punctual plug placement. Moorfields Eye Hospital, UK, June 24, 2018

Rubinstein TJ. Grand Rounds – University of Washington. Orbital lymphoma. Oral presentation. Presented at University of Washington Grand Rounds, Seattle, WA, May 25, 2017.

Rubinstein TJ. “Oculoplastics approach to tearing.” Oral presentation. Presented in the Yakima Valley Optometric Society Meeting in Yakima, WA, April 6, 2017.

Rubinstein TJ. “Blepharoptosis.” Oral presentation. Presented in the Yakima Valley Optometric Society Meeting in Yakima, WA, June 9, 2016.

SERVICE:

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| 2007-2011 | Volunteer at the Saint Louis University School of Medicine Health Resource Center clinics |
| 2008-2009 | Volunteer at the Saint Louis University School of Medicine Health Resource Center fundraising auctions, |
| 2007-2009 | HIV Task Force presenter |
| 2008-2009 | Class Evaluation Leader for Microbes and Host Responses module and Gastrointestinal System Module |
| 2008 | Volunteer at Ranken Jordan, Pediatric Specialty Hospital |
| 2008 | Co-wrote and presented a skit for middle school and high school students regarding the health consequences of drug abuse |