

# Jella Angela An, MD, FRCSC

## Peer-Reviewed Publications

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- 2019 M. Hirabayashi, T. Rosenlof, *J. An.* Comparison of successful outcome predictors for micropulse laser trabeculoplasty and selective laser trabeculoplasty at 6 months. *Clinical Ophthalmology*, 2019. Accepted for publication (Sub ID 205977)
- 2018 M. Hirabayashi, J. King, D. Lee, *J. An.* Outcome of phacoemulsification combined with excisional goniotomy using the Kahook Dual Blade in severe glaucoma patients at 6 months. *Clinical Ophthalmology*, 2019. 13:715-721.  
[https://www.dovepress.com/articles.php?article\\_id=45329](https://www.dovepress.com/articles.php?article_id=45329)
- 2017 T. Berk, *J. An.*, I. Ahmed. Inadvertent cyclodialysis cleft and hypotony following ab-interno trabeculotomy using the trabectome device requiring surgical repair. *Journal of Glaucoma*, 2017. 26(8):742-746.
- 2014 *J. An.*, O. Kasner, D. Samek, V. Levesque. Evaluation of eye drop administration of inexperienced patients after cataract surgery. *Journal of Cataract & Refractive Surgery*, 2014. 40(11):1857-1861.
- 2010 D. Prefontaine, A. B-Langelier, P. Fiset, J. Guay, *J. An.*, M. Mazer, Q. Hamid, and B. Mazer. Children with atopic histories exhibit impaired lipopolysaccharide-induced Toll-like receptor-4 signaling in peripheral monocytes. *Clinical & Experimental Allergy*, 2010. 40(11):1648-1657.
- 2009 L. Segal, *J. An.*, M. Gans. Traumatic disruption of the optic chiasm. *Journal of Neuro-Ophthalmology*, 2009. 29(4):308-310.

## Selected Abstracts and Presentations

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- Apr 2019 E. Grisham, *J. An.* Outcomes of Micropulse Cyclophotocoagulation in Adult Glaucoma Patients. The Association for Research in Vision and Ophthalmology (**ARVO**) Annual Meeting, Vancouver, CA
- Mar 2019 M. Hirabayashi, S. Thomsen, *J. An.* Comparison of Two Ab-interno Schlemm's Canal Surgeries Outcomes: Circumferential Trabeculotomy vs. Sectoral Trabeculectomy using Dual Blades. American Glaucoma Society (**AGS**) Meeting, San Francisco, CA
- J. King, D. Lee, *J. An.* Six Month Surgical Outcomes of Ab-interno Schlemm's Canal Procedures in Open-Angle Glaucoma Patients with Previous Selective Laser Trabeculoplasty. **AGS** Meeting, San Francisco, CA
- M. Hirabayashi, V. Ponnusamy, *J. An.* Predictive Factors for Outcomes of Selective Laser Trabeculoplasty. **AGS** Meeting, San Francisco, CA
- M. Hirabayashi, *J. An.* Comparison of Outcome Predictors for MicroPulse Laser Trabeculoplasty and Selective Laser Trabeculoplasty, World Glaucoma Congress (**WGC**) Meeting, Melbourne, Australia

- M. Hirabayashi, J. King, D. Lee, *J. An.* Outcome of Phacoemulsification Combined with Excisional Goniotomy using the Kahook Dual Blade in Severe Glaucoma Patients at 6 Months. **WGC Meeting**, Melbourne, Australia
- Sept 2018 D. Lee, J. King, S. Thomsen, *J. An.* Comparison of Surgical Outcomes between Ab-interno Trabeculectomy using a Kahook Dual Blade and iStent Trabecular Micro-bypass Stent. International Congress of Glaucoma Surgery (**ICGS**) Meeting, Montreal, QC
- May 2018 *J. An.*, S. Gupta, M. Fink, N. Hesemann, R. Tripathi, P. Sinha, L. McDaniel, and R. Mohan. A Novel Decorin +SAHA Combination Therapy to Treat Bleb Fibrosis in Vivo in Rabbits. **ARVO Annual Meeting**, Honolulu, HI
- Apr 2018 J. Jarstad, *J. An.*, B. Buckner. Techniques to Adjust IOP Immediately after Femtosecond-assisted and Microincision Cataract Surgery to Avoid IOP Spike. Cataract E-poster Finalist. American Society of Cataract and Refractive Surgery (**ASCRS**) Annual Meeting, Washington, DC
- Feb 2017 J. Jarstad, *J. An* and B. Buckner. Three Techniques for Adjusting Intraocular Pressure Following Microincision Cataract Surgery. Poster Presentation. Asia-Australia Controversies in Ophthalmology (**COPHy**) Annual Meeting, Seoul, Korea
- Jun 2014 *J. An.*, O. Kasner, D. Samek, V. Levesque. Evaluation of Eye Drop Administration of Inexperienced Patients after Cataract Surgery. Poster presentation. Canadian Ophthalmological Society (**COS**) Annual Meeting, Halifax, NS
- May 2013 *J. An.*, C. Corriveau, M. Sebag, S. Callejo. Symptomatic Macular Melanocytic Lesions Treated with Intravitreal Bevacizumab. Poster presentation. **ARVO Annual Meeting**, Seattle, WA
- Nov 2012 *J. An.*, E. Adiguzel, M. Cohen, A. Wallerstein. Outcomes of Laser Vision Correction in Myopes with Postoperative Corneal Curvatures Less than 37 D. Poster presentation. The American Academy of Ophthalmology (**AAO**) Annual Meeting, Chicago, IL
- Oct 2012 *J. An.*, D. Descovich, A. Hafez. Relationship between Peripapillary Atrophy and Lamina Cribrosa Compliance in Open-angle Glaucoma and Ocular Hypertension. Poster presentation. Fonds de recherche Santé (**FRQS**) Research in Vision Network Annual Meeting, Montreal, QC
- Sept 2012 A. Wallerstein, *J. An.*, E. Adiguzel, M. Cohen. Myopic Laser Vision Correction Outcomes in Flat Post-operative Keratometry Below 37D. Oral presentation. European Society of Cataract & Refractive Surgeons (**ESCRS**) Annual Meeting, Milan, Italy
- Jun 2012 *J. An.*, D. Descovich, A. Hafez. Relationship between Peripapillary Atrophy and Lamina Cribrosa Compliance in Open-angle Glaucoma and Ocular Hypertension. Poster presentation. **COS Annual Meeting**, Toronto, ON
- Jun 2012 *J. An.*, D. Descovich, A. Hafez. Peripapillary Atrophy and Displacement of Lamina Cribrosa in Open-angle Glaucoma and Ocular Hypertension. Poster presentation. European Glaucoma Society (**EGS**) Congress, Copenhagen, Denmark

- May 2012 *J. An*, D. Descovich, A. Hafez. Relationship between Peripapillary Atrophy and Lamina Cribrosa Compliance in Open-angle Glaucoma and Ocular Hypertension. Poster presentation. **ARVO** Annual Meeting, Fort Lauderdale, FL
- Jun 2009 M. Flanders, M. Darvish, *J. An*. Chronic Progressive External Ophthalmoplegia: Diagnosis and Management. Oral & poster presentation. **COS** Annual Meeting, Toronto, ON
- Jan 2009 H. Saheb, *J. An*, D. Cheema. McGill Corneal Donation Awareness Campaign. Poster presentation. **ARVO** Asia Annual Meeting, Hyderabad, India
- Feb 2007 *J. An*, A. B-Langelier, P. Fiset, D. Préfontaine, M. Mazer, J. Guay, O. Hajoui, Q. Hamid, B. Mazer. Age-Dependent Ontogeny of TLR-4 Expression and their Modulation by IL-4. Poster presentation. American Academy of Allergy, Asthma and Immunology Annual Meeting, San Diego, CA
- Dec 2006 *J. An*, B. Mazer. Role of Lipopolysaccharides in Hygiene Hypothesis. Oral presentation. Canadian Society of Allergy and Clinical Immunology Annual Meeting, Montreal, QC
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