Veterinary Vitreous Society Minneapolis September 2018



This year's winner of the Samuel J. Vainisi award for the best presentation the Veterinary Vitreous Society Meeting was Dr. Brad Nadelstein.

Dr. Nadelstein was congratulated by Dr. Vainisi and was presented with a cheque from Mr. Vincenzo Bellavia from









Welcome sign from the staff at the hotel. Cool!!



Thank you Minneapolis



See you all next year in Hawaii

VVS 0CT0BER 2, 2018

Aventix Animal Health in the amount of \$750. Dr. Nadelstein spoke to us about combined cataract and retinal surgery. Congratulations Dr. Nadelstein. The runner up this year was Dr. Laurence Occelli who spoke to us about injection techniques to deliver intravitreal and sub-retinal therapy for inherited retinal degenerations. Dr. Occelli was presented with a cheque for \$500 by Ms.



Joyce Wickham from An-Vision. Congratulations Dr. Occelli.

Our Keynote speaker this year was Dr. Rob Devenyi from the Toronto Western Hospital in Toronto Canada. Dr. Devenyi is a vitreoretinal surgeon who researches and teaches in Toronto. He is a leading expert on the implantation of the Argus II retinal implant for the treatment of retinitis pigmentosa in people.



PHOTO CONTEST

While I didn't manage to create a posterior segment photography contest for this year, I will attempt to do so for next year. I encourage everyone to save your great photos for next year and enter this contest.

This years de facto winner was Dr Allison Hoffman for this photograph of a transpupillary laser retinopexy. I am still trying to buy this type of laser. So I am "green" with envy.



Additional Speakers & Lectures (Abstracts available beginning on page 147 of the ACVO proceedings) This course was recorded and will available soon to attendees and available in 3 months as a member benefit.
8:00am
Dr. Joe Wolfer
Introduction
8:10am
Dr. Brad Nadelstein
"Preoperative Indications, Operative Technique and Postoperative Results of Combined Cataract Surgery and Retinal Re-Attachment Surgery in Dogs"
8:30am
Dr. Chris Dixon
"Fluid Air Exchange and Air Silicone Oil Exchange with 532Nm Retinopexy in Canine Vitreo Retinal Surgery"
9:00am
Dr. Rob Devenyi
"The Argus II Bionic Retinal Implant"
10:00am
Dr. John Sapienza Dr. Adolfo Guandalini
"Successful Repair of Chronic Retinal Detachments In Dogs"
10:20am

Dr. Laurence Occelli "Inherited Retinal Degenerations: Injection Techniques to Deliver Intravitreal and Subretinal Therapy" 10:40am Dr. Gladys Boo "Surgical Management of Lens Instability in Dogs with Pars Plana Vitrectomy and Pars Plana Lensectomy in Five Dogs" 11:00am Dr. Sinisa Grozdanic "Successful Treatment of the Superior Retinal Tear and Bullous Retinal Detachment Using Perfluoropropane Gas (C3f8) Tamponade and Transpupillary Retinopexy in a Young Siberian Husky with Juvenile Cataracts and Goniodysgenesis" 11:20am Dr. Ryan Boyd "Subfoveal Injections in Non-Human Primates: Safety and Efficacy Following Administration of a Photoreceptor-Targeted Aav5" 11:40am Dr. Enry Garcia da Silva "Trocar-Enabled Visco-Pal (Posterior Assisted Levitation) Technique For the Sunken Lens" 12:00pm

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Dr. Joe Wolfer

12:15pm

RSVP required

Awards and Closing Remarks

Lunch with Q&A

As you all know, meetings like this would not take place without the support of our sponsors. The Veterinary Vitreous Society would like to thank;



HIGHLIGHT OF THE MEETING

Highlight of the meeting:

What I found most interesting is the difference in approaches that some people are using for retinal re-attachment surgery.

For example, previously we were taught that the retina should be flattened by a heavy liquid and silicone oil exchange, and that an air fluid exchange is a poor choice due to retinal slippage. Dr. Chris Dixon demonstrated a great case series where he repaired the retina with heavy liquid followed by an air exchange and then silicone oil exchange with the air. The videos and photographs were most impressive.

Also, Dr. Bradley Nadelstein presented a large case series of combination phacofragmentation and retinal re-attachment surgery. The surgical success was quite high, and this is now an amenable combined surgery that we can offer to our referred clients.

I look forward to seeing all of you, and hopefully some new faces as well, at next years Veterinary Vitreous Society Meeting in Hawaii. As usual, if you have any questions about the Veterinary Vitreous Society, or wish to make enquiries about presenting a paper, or entering the photography contest, please do not hesitate to email me at jwolfer@sympatico.ca. Our Keynote speaker for Hawaii will be Dr Leandro Teixera, presenting aspects of posterior segment histopathology as it pertains to retina surgery. This will be a fantastic lecture from an accomplished pathologist and speaker. We all need more histopathology in our lives!!

Joe Wolfer DVM DACVO