

A PUBLICATION FOR OPS MEMBERS

# OPS*news*



OPHTHALMIC  
PHOTOGRAPHERS'  
SOCIETY  
EYE IMAGING EXPERTS

Vol. 41 No. 2 Second Quarter 2011



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### 2011 Newsletter Deadlines

First Quarter	Jan 14, 2011
Second Quarter	Apr 1, 2011
Third Quarter	Jul 1, 2011
Fourth Quarter	Sep 9, 2011

**Cover Photo:** Kasi Sandhanam  
"Pinpoint Posterior Synechia".

# Newsletter/Membership

**Historical Archives:** The archives began over 20 years ago as a legacy project by one of the OPS founding fathers, Mr. Don Wong. The archives represent a permanent collection of newsletters, programs, board minutes and photos going back to 1969. If you have old photographs, past educational meeting items, OPS social event images and would like to contribute to the historical archives, please contact Denice Barsness, CRA, COMT, ROUB, FOPS at (415)-600-3937

**Letters to the editor:** We welcome your letters. Please email them to the editor. Please include your name, email address and telephone number. Letters may be edited for clarity and space.

**Membership:** The Ophthalmic Photographers' Society is open to anyone having an interest in any aspect of photography of the eye. The membership is comprised of photographers, physicians, ophthalmic technicians, and scientists. If you would like to apply for membership, go to the webpage <http://www.opsweb.org/Membship/OpsMembApp.html> and complete an application or contact the Membership office.

**Article Submissions:** Submit articles or ideas for feature stories or techniques to the Editor for review. The OPSnews newsletter would like to publish articles of interest to our members, "How to" articles, research projects of interest or general information on members.

**OPS Image Library:** This is your opportunity to see your work in print on the OPS web site, program covers, or other OPS publications as they evolve.

The purpose of the OPS image library is to make available contributing photographers' work for use in OPS marketing material, publications, and the annual education program cover. By having images on file from a variety of our members, this library will provide a cross section of the various imaging techniques we perform, and highlight our individual talents as these images are published. This ready library will credit the photographer when material is used, and when possible, the author will be contacted in advance to confirm the use. There is no submission fee. The image library will be accessed through the OPS Marketing Committee, and will not be open to general public distribution.

Submissions may be on CD or DVDs, in TIFF, PNG, or JPEG formats. Files should contain the photographer's name and image title. This will facilitate contacting you if your work is selected for use.

Digital images may be sent to:

Alan Frohlichstein  
Retinal Angiography Services  
5633 Crain Street  
Morton Grove, Illinois 60053  
E-mail questions to Alan at: [alanfroh@gmail.com](mailto:alanfroh@gmail.com)

## Membership

If you are not an OPS member and would like to join, select "New Membership" on the OPS web page under membership. You will first be asked to enter your contact information as you would like it to appear in the OPS directory. Submission of this form will forward your information to the Membership Office, and you will be given the opportunity to submit your payment information. If you choose not to provide a credit card number at this time, you will be contacted by the OPS Membership Office to furnish that information by phone.

### Annual Membership Fee of \$85.00 Includes:

**The Journal of Ophthalmic Photography.** Published twice yearly by the Ophthalmic Photographers' Society, this peer-reviewed journal is dedicated to ophthalmic diagnostic imaging.

**The OPS Newsletter.** The OPS Newsletter is published electronically four times per year and keeps members informed of upcoming meetings, special events, certification news, employment opportunities, and short articles of interest to diagnostic photographers. Members are notified via email when a new issue is published, with a direct link to the new edition.

**The OPS E-mail List.** Limited to OPS members, this email list informs members of job opportunities, educational programs and other pertinent announcements before they are released to the general public. This list of email addresses is never sold or released for use by any organization or business other than the OPS.

**Discounts.** OPS members benefit from reduced certification program application fee.

## Share your Knowledge in Orlando

The next OPS Annual Educational Program will be held in Orlando, FL on October 21-25, 2011. As the Education Chair for this program, I encourage you to contact me with any ideas you may have for this program. I'm especially interested in new speakers (maybe one of your doctors, co-workers, or even yourself) and new courses (topics you would like to see, but the OPS has not provided in the past). Also, let me know if you are interested in being a workshop coordinator or an instructor.

I appreciate any thoughts you have and look forward to seeing you in Orlando!■

Sarah Moyer, CRA, OCT-C  
Education Chair  
2011 OPS Annual Program

Do you have something to say about this issue or anything you would like to share with the Membership? Let us know at the OPSnews Newsletter



## Editor's Thoughts

I just finished reading "The Eight Pillars of Greek Wisdom" by Stephen Bertman, PhD, and it is amazing to me how humans living today have the same beliefs, values, duties, and pettiness they had twenty six centuries ago. Many daily activities and words we perform and use today are a result of the teaching of the ancient Greeks along with some of our modern day laws. We have "tablets" and they had the "original tablet". We have computers and they had the Antikythera Mechanism. (to calculate astronomical positions). Several of our words come from the Greeks roots: Angiogram, Genesis, Phobia and many others.

The OPS is like a mini Greek society with all the different people, talents and beliefs all working together for a common goal of making our profession a superior center of excellence for eye imaging.

In this issue we look at the wonderful OPS photographs exhibited at the American Society of cataract and Refractive Surgery, (ASCRS). ASCRS is a great place for you to show your work to the many doctors attending the conference. Jay Rostvold, FOPS, does a wonderful job of organizing this exhibit every year.

Also, if you would like to apply for the Johnny Justice Jr. Scholarship award, now is the time to start. This is a program that funds a portion of your educational expense for an OPS approved program. Martina Groblacher and Storrey Skelly were the 2010 recipients and you can read in this issue how this scholarship helped them attend the annual educational program.

This year's J. Donald M. Gass Memorial Lecture will be given by William Tasman, MD, FACS. We have been honored to have some of ophthalmology's greats speak to us over the past few years. Dr. Tasman's article on page 10 gives us a very small part of his honors in ophthalmology.

I look forward to our next issue where we will bring you additional highlights of this years annual educational program in Orlando this year.

Until next time,  
Bill



# The President's Niche

Dear OPS Friends,

As I go back and review the messages I have sent out in the past 29 months, I realize my message is often about something new – new changes, new formats, new processes – but they are all real and part of the *evolution* of the OPS. Before I got too carried away with using that word I checked for an online definition of “evolution” and found: “any process of formation or growth or development; a process of gradual, progressive change...”

Yep – **evolution** is the word that describes what our Society is doing both as a reaction to current economic conditions, but also as we embrace more of the current electronic communication culture. Computers are such a part of our profession and imaging technology, it is almost (but not quite for some of us “seasoned” imagers) hard to remember a time when they were not an integral component of all images we produce. They bring big changes, big improvements, and big challenges. So now what is the OPS up to? So many things, I can't discuss them all in this one piece. But there are changes underway with every Board and new changes and opportunities for all OPS members!

The biggest change is almost ready to launch – we are building an exciting new online OPS community that will provide us with a new web presence and promises greater membership participation! Utilizing association management software, we will have a new web destination that will allow members to participate in several ways: managing your own member information, easily accessing

OPS calendars and links, joining web forums and blogs, and other opportunities that will eventually become available. The absolute launch date is still under wraps as we develop this site, but there will be more information coming your way soon. Watch for member emails and future newsletters for more information. When this new community is ready to go, you will be the first to know!

As far as other OPS electronic processes are concerned, I attended the Board of Certification meeting in Baltimore last month, and had the privilege – yes, privilege – of taking the online CRA exam as part of the cut score/test validation scrutiny the BOC meticulously performs to insure our certification exams are fair and accurate. Talk about test anxiety – the last time I took the CRA exam was in 1986! Though I had no time to study, I am greatly relieved to tell you that I got a passing score. But most importantly, I was able to experience this new and exciting electronic testing modality that allows imagers to take the written portion of the exam at testing facilities close to their homes. What a change, and what a benefit.

And I am also happy to inform you that the BOE has now submitted an excellent educational module on Fundus Photography to the online education site we partner with, ActionED. This module, written by our BOE Chair, Kirsten Locke, is truly wonderful, and presented in the Viewlet software Kristen wrote about in the last newsletter. If you have a topic and material you would consider developing for ActionEd, please contact Kirsten at [kglocke@meistro.net](mailto:kglocke@meistro.net). We need

more OPS sponsored modules and it is possible to get online training for this presentation software. Even if you don't have



your own topic you may be able to help the BOE as we are looking to develop Viewlet experts within the OPS who can master the software and integrate material from other imagers who don't have time or expertise to do so.

It is essential to point out that in order to evolve, there had to be an origin – a foundation upon which to build. The OPS members who served in past years established our Society, and developed our mission and the processes that have kept us going for 40+ years. Their contributions cannot be overstated. Without their efforts there would not be a Society of “Eye Imaging Experts”. And so the charge to our Board members and to current members is to be as Darwin suggested and be adaptable to change in order to maintain our Society.

Be sure to check out the OPS website and this newsletter for the latest on our upcoming educational programs: the mid-year “Basics and Beyond” program in Seattle, ICOP in Oxford, England, and our Annual Educational Program in Orlando!

All my best,  
Paula

# *OPS Exhibit at ASCRS*

The 2011 ASCRS (American Society of Cataract and Refractive Surgeons) meeting was held March 25<sup>th</sup> through 29<sup>th</sup> with the OPS Exhibit on display in the registration area of the Sails Pavilion of the San Diego Convention Center.

For the past nine years, the OPS Scientific Exhibit Committee and ASCRS have teamed up to produce a photo exhibit for the annual ASCRS meeting. This year's exhibit had a new look with a large OPS banner spanning above the multiple triangular panels on which the prints were mounted.

The ASCRS competition is open to ASCRS members, their employees and the OPS. ASCRS pays for all of the expenses of the exhibit, including: mounting of the prints, set up and take down.

Best of Show went to Kasi Sandhanam of Singapore National Eye Center for his image "Pinpoint Posterior Synchia". The Exhibit had an international flavor with 26 of the 40 images from countries other than the USA. International entries came from Australia, Canada, Czech Republic, Spain and Singapore. First and second place winners are published in the OPS Journal each year.

The photographs were judged by:

Dennis R. Cain, CRA  
Paul C. Kang, MD  
Jay A Rostvold, FOPS  
Lori S. Snyder, MD  
James D. Strong, CRA

Watch for the call for photos for the 2012 ASCRS meeting to be held in Chicago, IL, April 20<sup>th</sup> through the 24<sup>th</sup>. Take the time to enter your images and let the ophthalmology world see your best work!■



2011 OPS Exhibit at the American Society of Cataract and Refractive Surgeons annual meeting in San Diego Convention Center.

## *What do your membership and YourMembership™ have in common?*

YourMembership™ is an association management software that will allow the OPS to build a new online community! This exciting new web presence promises greater member participation by allowing individuals to manage their member information, participate in online special interest forums and blogs, and have greater access to OPS calendars and links.

The launch date is coming up – watch your email and the OPS newsletter for more information.

What do your membership and YourMembership have in common? The Ophthalmic Photographers' Society!■

## Johnny Justice Jr. Scholarship Award

Would you like to attend the Annual OPS Meeting? Don't have the financial means to take the classes/workshops and the prices for airfare and lodging are well above your budget? Well, now you have a chance to attend the Annual OPS Meeting! For 2011 the Johnny Justice Jr. Scholarship Award Committee is pleased to announce it will be awarding two scholarships. The JJJ Award provides the recipient with a \$700.00 cash award for any educational courses approved by the OPS. If the award will be used for the OPS' Annual Education Program, in addition to the \$700.00 cash award, the recipient will receive complimentary general registration, ten free course hours, three free workshops and recognition at the annual Awards Reception. If you are interested, completed application forms should be received at the address listed on the OPS Website by August 1st, 2011 to be considered.

For more information and to download an application form, simply go to [www.opsweb.org](http://www.opsweb.org) and click on the "Johnny Justice Jr. Scholarship" link located at the top left of the home page of the OPS web site.■

Rona Lyn Esquejo-Leon, CRA  
JJJ Scholarship Committee  
Chair

## *ICOP 2011 Is Coming!*

About every four years the OPS partners with other ophthalmic imaging organizations from throughout the world for several days of total immersion in ophthalmic imaging - teaching, sharing and building relationships with other imagers.. This great collaboration is called the International Conference on Ophthalmic Photography- ICOP.

This year ICOP will take place in September, in the beautiful, historic city of Oxford, England and will be hosted by the Ophthalmic Imaging Association of the UK. Excitement for this meeting is already building throughout our imaging community, and we have had registrations and abstract submissions from the UK and other European countries, Australia, China, and the United States.

You should have already received information about this unique educational opportunity in the mail, but to refresh your memory or to get more information, check out the OPS website.

ICOP only happens once every four years – you don't want to miss out this time!■

### **Comments from 2010 JJJSA Recipients**

*"I would like to thank the Ophthalmic Photographers' Society for awarding me the Johnny Justice, Jr. Scholarship for 2010. It meant the world to me and it was extremely helpful for my career development. This generous award gave me the opportunity to attend the AAO/OPS meeting in Chicago, where I was able to take many great classes, which helped me advance my knowledge further in this wonderful field. I feel very fortunate to have received this special award and I would like to encourage all my fellow imaging specialists to consider submitting an application for the Johnny Justice, Jr. Scholarship."*

*-Martina Groblacher*

*"The JJJSA was a great help for me. The scholarship made it possible for me to attend the annual OPS meeting and take classes that helped me expand my knowledge and skills as a photographer. I was also able to attend and participate in a wonderful discussion group that has lead to the creation of the Professional Development Committee. "*

*-Storrey Skelly*

## *New Annual Program Fare*

Each year it is the Education Chair's challenge to create an exciting and balanced program for the OPS Annual Educational Program. The OPS is fortunate to have a network of dedicated speakers willing to volunteer many hours putting together quality courses for OPS members. While many of our core courses will be repeated this year with both seasoned and newer speakers, I am excited that there will be many new lectures, panels and workshops included in our Annual Program in Orlando.

### New Lectures

#### **3D OCT: The Next Level**

Carl Glittenberg, MD

#### **A Systematic Approach to Better Color in Digital Fundus Photography**

Dennis W. Thayer  
Tony Pugliese

#### **Advanced Retinal Imaging and Review**

Szilárd Kiss, MD

#### **Coding for Ophthalmic Testing Services**

Kim M. Ross, OCS, CPC

#### **Diagnosing Rare Diseases with Imaging**

K. Bailey Freund, MD

#### **Endothelial Imaging and Analysis**

Beth Ann Benetz, CRA, FOPS

#### **Gass Lecture: Imaging in Pediatric Retinal Disease**

William Tasman, MD, FACS

#### **Hi-Tech Spanish for Ophthalmic Photographers**

Marcela Hickey, CRA, FOPS

#### **How Cameras Work**

Richard Hackel, CRA, FOPS

#### **Imaging In Glaucoma**

Leonard Seibold, MD

#### **IT Networking 101**

Sandor Ferenczy, CRA, OCT-C

#### **Medical Culture and Patient Safety: Another Paradigm Shift**

Alan E. Kimura, MD

#### **OCT - Under the Microscope**

Eissa M. Hanna, MD

#### **Predicting Disease Progression with Fundus Autofluorescence**

James M. Klancnik, Jr., MD

#### **Stereo Imaging Technique**

Ethan Priel, FOPS

Alexis Smith, CRA, OCT-C

#### **Technological Advances in the Diagnosis of Patients with Glaucoma**

James Tsai, MD, MBA, FACS

#### **Troubleshooting for Improved Imaging**

James D. Strong, CRA, OCT-C

### New Panels

#### **15 Year Anniversary of OCT**

David Huang, MD, PhD

Dennis Orlock, CRA, FOPS

Ditte Hess, CRA, FOPS

(Additional panelists will be added)

#### **Interesting Cases Diagnosed by New OCT Techniques**

Eric Kegley, CRA, COA – Moderator

Cynthia Vandenhoven, CRA

(Additional panelists will be added)

#### **OCT for Clinical Trials Workshop Lecture - Panel Discussion**

Jarrod Wehmeier - Moderator

Russell E. Burns, OCT-C

Sapna Gangaputra, MD, MPH

(Additional panelists will be added)

#### **Ophthalmic Aid Work Panel**

Alexis Smith, CRA, OCT-C- Moderator

Mark Maio, FOPS

Kaz Soong, MD

Michael Coppinger



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(New Panels Cont.)

**Retinal Oximetry Research**

Sarah Moyer, CRA, OCT-C- Moderator  
Jóna Valgerður  
Alok Sahgal, MD  
Alon Harris, M.S., Ph.D., FARVO

**New Workshops Lectures and Workshops**

**Adobe® Photoshop CS5 Extended for Ophthalmic Photography Workshop\***  
Mark Maio, FOPS; Jim DiVitale

**Cleaning Up Composite Images in Photoshop Workshop\***  
Richard Hackel, CRA, FOPS

**How to Create an Online Educational Module WSL  
How to Create an Online Educational Module Workshop\***  
Kirsten Locke, RN, CRA, FOPS

**OCT for Clinical Trials Workshop**  
Jarrod Wehmeier - Coordinator

**Fundus Autofluorescence Workshop Lecture  
Fundus Autofluorescence Workshop**  
Dennis Orlock

*\*The OPS will be providing computers for these courses. An additional \$30 equipment fee will be charged for these courses*

## 2011 Annual Program Team

The OPS is busy getting everything ready for the Annual Program in Orlando. Speakers are being finalized, equipment is being requested, and workshop coordinators are looking for instructors. It's amazing how many volunteer hours go into putting together the OPS Annual Program. If you have any questions or suggestions for the annual educational program please contact the General Chair Robert Cavicchi or Educational Chair Sarah Moyer. If you would like to volunteer your time before or during the Program, we'd love your help!



Some of the members of the Board of Education during a break at their recent annual meeting. Probably watching something on YouTube, from left to right: Stephanie Attebery, Jim Soque, Mike Kelly, Kirsten Locke, Bob Cavicchi, Lydia Dimmer, Sarah Moyer (Photograph by Richard Hackel)

*Check the OPS web site for CRA and OCT-C test dates and testing centers*

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**Back Issues** of the Journal of Ophthalmic Photography are available for many of the volumes in the series. Back issues are original publications that are un-circulated. Many of the older issues dating back to the late 1970's and early 80's have become collectors' items. Visit the [OPS Store](http://www.opsweb.org/) for a complete list of those available.

<http://www.opsweb.org/index.html>

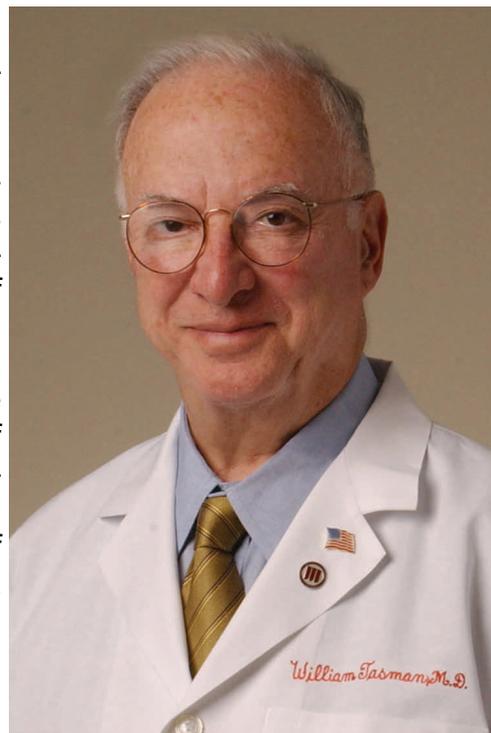
## ***The Seventh Annual J. Donald M. Gass Memorial Lecture***

***William Tasman, MD, FACS***  
***Saturday, October 22<sup>nd</sup> 4:00***

The J. Donald M. Gass Lecture honors the memory of the man who pioneered the use of fluorescein angiography to expand our understanding of a wide variety of retinal disease processes. This year's lecture will be presented by William Tasman, MD, FACS, Ophthalmologist-in-Chief of Wills Eye Hospital, Philadelphia, PA who also serves as Chairman and Professor of the Department of Ophthalmology at Jefferson Medical College of Thomas Jefferson University. Dr. Tasman obtained his medical training at Temple University Medical School and his ophthalmology residency training at Wills Eye Hospital, serving as chief resident during his last year. He had a vitreoretinal fellowship at Massachusetts Eye and Ear Hospital under the guidance of Dr. Charles Schepens. In 1962, Dr. Tasman returned to Philadelphia to enter private practice. Dr. Tasman founded Mid Atlantic Retina, formerly Retinovitreous Associates, Ltd. in 1974. Since 1985, he has been Ophthalmologist-in-Chief of Wills Eye Hospital. He has been described as the "Heart and Soul of Wills Eye Hospital."

Dr. Tasman is a member, and past president of the American Academy of Ophthalmology (AAO), the American Ophthal-

mological Society (AOS), and the Retina Society. Dr. Tasman served a concurrent term as President of the AAO and AOS, becoming the only physician to hold both prestigious posts simultaneously. Dr. Tasman is a founding member of both the Retina Society and the Club Jules Gonin Retina Society and is a member of the Pennsylvania Academy of Ophthalmology and Otolaryngology, College of Physicians, Pan American Association of Ophthalmology, the Macula Society and the American Medical Association.



William Tasman, MD, FACS

Dr. Tasman has published extensively and currently serves as Editor for Duane's Clinical Ophthalmology. He has previously served as editor for Survey of Ophthalmology, on the Editorial board of Ophthalmic Society and a section editor for Key Ophthalmology. He has presented papers at numerous national and international meetings.

We are honored that Dr. Tasman will be presenting ***The Seventh Annual J. Donald M. Gass Memorial Lecture*** on Saturday, October 22<sup>nd</sup> at 4:00 pm in Orlando, Florida. His course description is listed below. You won't want to miss this important lecture which is included in the general registration fee of the OPS Annual Educational Program.

### **Imaging in Pediatric Retinal Disease**

The field of retinal imaging in infants and children will be reviewed. Starting with artists' illustrations and then moving through fundus photography as far back as 1929, illustrations representing different pediatric retinal conditions will be shown. More recent technologies such as Ocular Coherence Tomography (OCT) and autofluorescence as diagnostic modalities for Stargardt's and Best's disease will be part of the course, along with a discussion of long standing established techniques such as fluorescein angiography and how all of these modalities compliment each other. Imaging of an array of pediatric retinal disorders such as Retinopathy of Prematurity (ROP), Familial Exudative Retinopathy (FEVR), Coats disease, Incontinentia Pigmenti (IP), and x-linked retinoschisis will be presented. Upon completion of this one hour course attendees will have received an overview of diagnostic tools that are helpful in identifying pediatric retinal disease. ■

# 2011 OPS Annual Program in Orlando

## Timeline Overview

Even though we are months away from the 2011 OPS Annual Program in Orlando, the basic timeline for the program is already complete. Exciting lectures and interactive workshops will be taking place each day. Our legendary events such as the Scientific paper Session, Awards Reception and Gass Memorial Lecture will be repeated. Some new events will also be taking place this year. You won't want to miss the "15 Year Anniversary of OCT" course. A panel of ophthalmologists, photographers and one of the inventors of OCT will lead the celebration of the 15 year Anniversary of OCT! If you have a desire to learn more about the OPS or even get involved a bit more, you should attend the "Get to Know YOUR Society" course. We look forward to seeing you in Orlando! ■

### Friday, October 21st

9:30-3:30 Lectures and Workshops  
3:45-6:15 Scientific Paper Session\*  
6:15-6:30 Awards\*  
6:30-9:30 Awards Reception\*

### Saturday, October 22nd

8:30-3:45 Lectures and Workshops  
12:30-1:30 Get to know YOUR Society\*  
4:00-5:00 The Seventh Annual J. Donald M. Gass Memorial Lecture by Dr. William Tasman\*

### Sunday, October 23rd

8:30-4:30 Lectures and Workshops  
11:00-12:30 15 Year Anniversary of OCT  
12:30 - 1:30 Why Certify?\*

4:45- 6:15 OPS Membership Meeting\*

6:30-9:30 CRA Performance Examination

### Monday, October 24th

8:30-5:15 Lectures and Workshops

### Tuesday, October 25th



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# Tips, Tricks & Techniques

## *Modifying Topcon Fundus Camera Base Legs*

A while back our imaging department was having difficulty with wheelchair bound patients reaching the chinrest. It seems the chairs were too low and the camera stands (Topcon) did not go low enough. I looked at the table and had our machine shop reverse the base plates so the result was a table that lowered about 3 inches. This seemed enough to accommodate most wheelchair bound patients and often helps with smaller children. ■

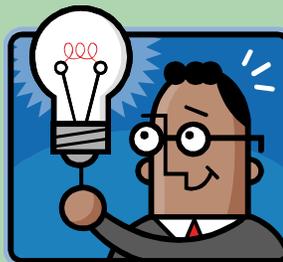
Randall E. Verdick, FOPS

If you have a Tip, Trick or Technique you would like to share with the OPS membership, please submit to the OPSnews Newsletter. We welcome all entries.



## *Eyes See the Light*

When instructing a patient to look at a fixation light, give them specific instructions on what the fixation light/target looks like. Do **not** tell them to “Look at the light”. Actually, there are two lights the patient is seeing. Instruct them to “look at the small red dot in the center of the small white light” or “Look at the blinking blue light in the center and do not follow the red line”. Also, do not tell a patient to look straight ahead or look behind you at the wall. Give the patient something to look at on the wall, tape a colored paper dot to the wall and have them look at the colored dot. If you are very specific about what you would like the patient to look at, they will be easier to photograph. Try and imagine what the patient is seeing and you will learn to guide your patient into an enjoyable photography session. ■



**PowerPoint:** When giving a talk and you would like to change the screen to white to brighten the room press the “W” key. You can press the “B” key to change the screen to black. If you know the order of the slides you can press the slide number and enter and the slide will appear on the screen. Example: You are finished giving the talk and someone asks a question about an item on one of the slide. Instead of flipping back thru the entire presentation, if you know the answer is say on slide 6, press the number 6 key and press enter. Slide 6 will appear on the screen. ■

# Jobs / Positions

## Making it Easier for Our Patients to Be Healthy

Harvard Vanguard Medical Associates is a non-profit, multi-specialty medical group practice providing care to more than 495,000 adult and pediatric patients at more than 20 offices across eastern Massachusetts. Our 4100 employees, including more than 630 physicians and 1000 other healthcare professionals, are committed to making it easier for our patients to be and stay healthy.

Lead Certified Retinal Angiographer (CRA)

Visual Services lead certified retinal angiographer. As directed, provides technical oversight and training for Visual Services Imaging Staff. Coordinates implementation and management of Harvard Vanguard imaging equipment and systems. Facilitates patient care by performing a variety of ophthalmic specialty imaging and diagnostic tests for patients. Must be able to identify the ocular anatomy and recognize common ocular pathology. Performs a variety of ophthalmic specialty imaging and diagnostic tests for patients including: Fundus Photography, Fluorescein Angiography, ICG Angiography, Slit Lamp Photography, and External Photography. Provides imaging for clinical research patients. In addition,

facilitates patient care by performing the full scope of ophthalmic assistant duties required for the preliminary work up of imaging patients. Reports to the Kenmore Visual Services Clinical Practice Manager.

Education: Certified Retinal Angiographer (CRA) Certification by the Ophthalmic Photographers Society Board of Certification (OPS BOC). OCT-C certification by the Ophthalmic Photographers Society Board of Certification preferred. Bachelor's Degree in Biomedical Photography (or equivalent education, training or experience) preferred. CPR certification required within 1 year of date of hire.

Skills and Experience: 3-5 years experience working as a CRA in an ophthalmic/optometric practice setting. Knowledge of basic visual testing and certification required. Must be able to effectively apply the concepts of the anatomy and physiology of the eye. Training in diagnostic and treatment procedures, including visual field testing, contact lenses, and ophthalmic surgery. Demonstrated ability to provide situational leadership, excellent communication and organizational skills. Must be able to operate accurately the following equipment: OCT Scan, Mydriatic Fundus Camera, Non-Mydriatic Fundus Camera, Slit Lamp Camera. Experience working with elec-

tronic medical records and imaging database preferred.

For more information or to apply, please visit our website: [www.harvardvanguard.org/jobs](http://www.harvardvanguard.org/jobs)

## Retina practice in Rhode Island is seeking an ophthalmic photographer.

Duties include fluorescein angiography, OCT and fundus photography.

Experience preferred. Compensation based upon experience.

Send resume and salary history to Office Manager, Fax: 401-274-9462.

Email: [erego@retinaconsultantsri.com](mailto:erego@retinaconsultantsri.com)

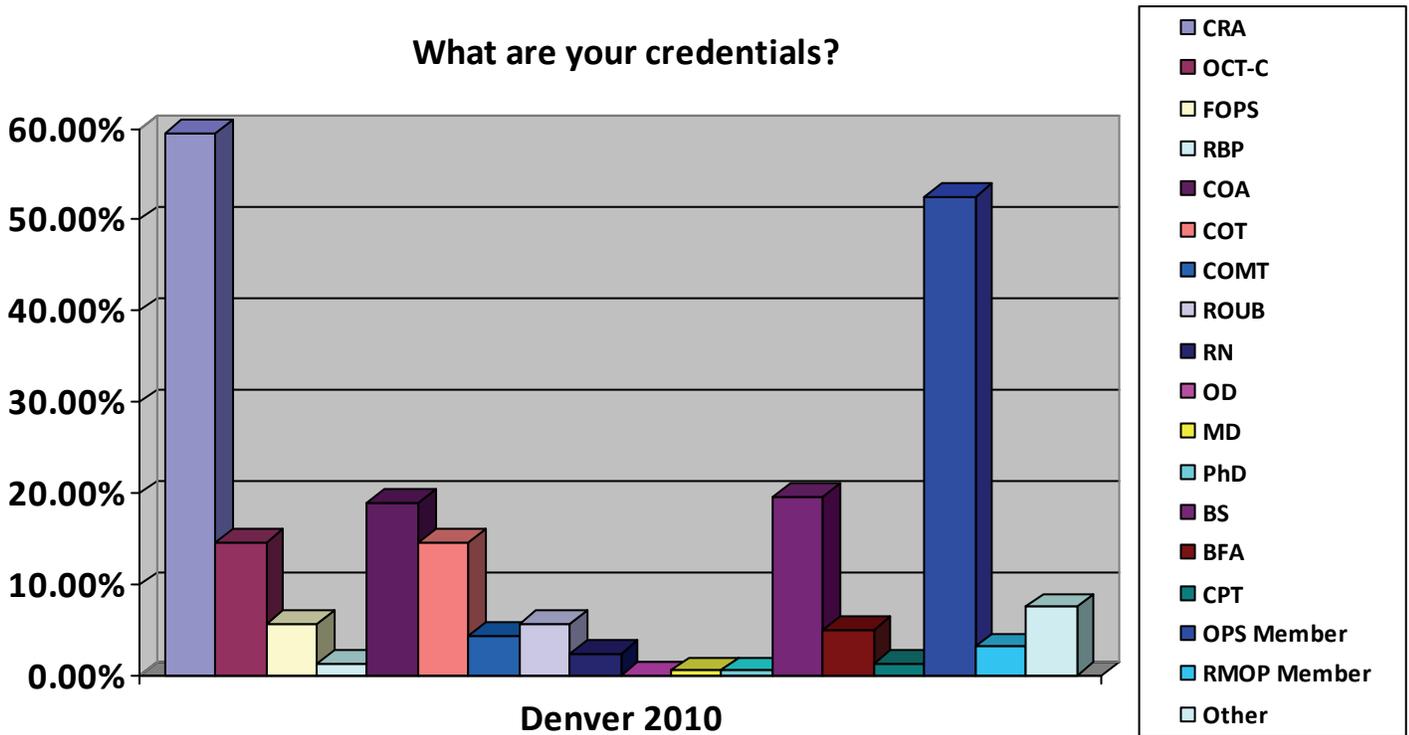
## Seeking Position:

Ophthalmic photographer/ Certified Retinal Angiographer with 28 years exp. , immediately available, willing to relocate. Contact: Craig Bridges, B.A., C.R.A. Email information to [craigd.bridges@yahoo.com](mailto:craigd.bridges@yahoo.com) For resume and portfolio please contact me at (734) 771-0721

# BOE Survey Results

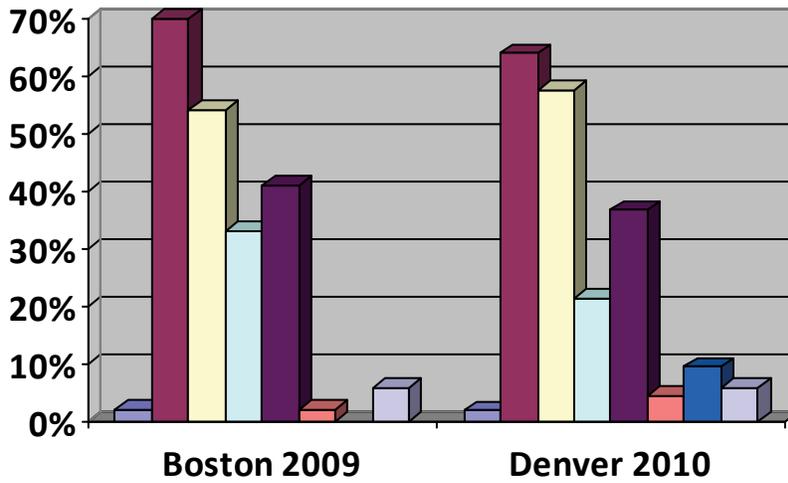
For the past two years, the Board of Education (BOE) has been surveying approximately 750 OPS Members on the membership list after our educational programs. The BOE greatly appreciates the responses from each of these surveys. The results have helped the BOE guide the content of our educational programs. The results from the surveys conducted after the Midyear Educational Program held in Boston in 2009 and Denver in 2010 are included in this report. 199 responses were received for the Boston survey. 158 responses were received for the Denver survey. Thank you to everyone who participated in each of these surveys!

When reviewing the responses, keep in mind that survey takers were able to select more than one answer for all of the questions. When tallying the responses from any one question, the total may add to over 100%. Several of the questions were asked during both the survey held after the Boston program in 2009 and after the Denver program in 2010. The answers to these questions are displayed in the same graph.



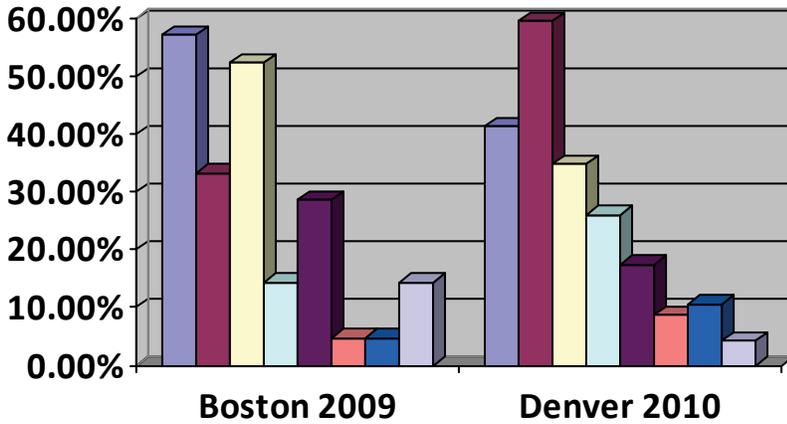
Survey continues on next pages

### Did you hear about the program?



- No
- Yes, from the program that arrived in the mail
- Yes, from an email from the OPS membership office
- Yes, from OPTIMAL
- Yes, from the OPS website
- Yes, from the JCAHPO website
- Yes, from the BOE
- Other

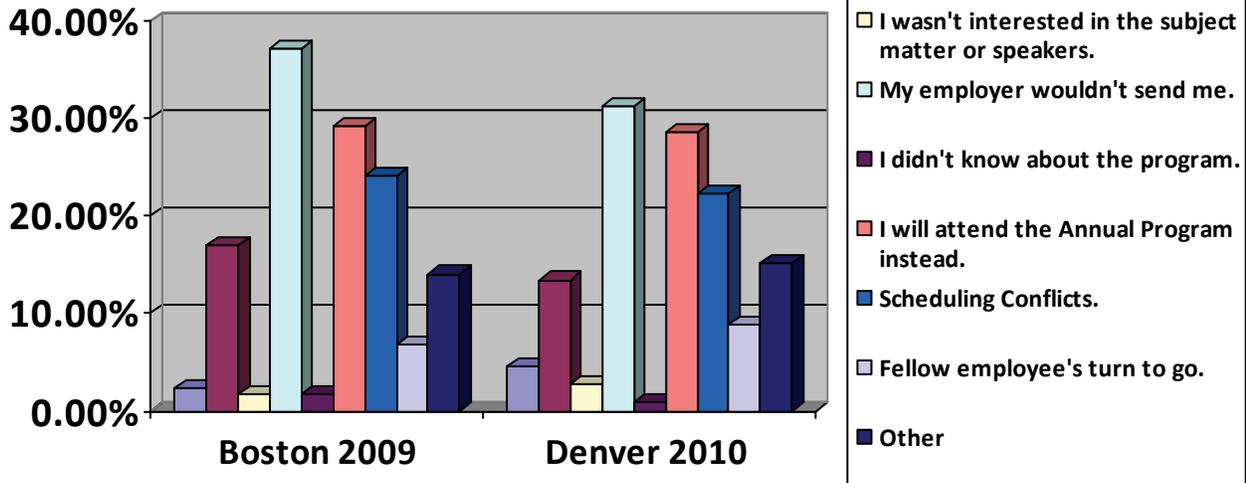
### Why did you attend?



- I liked the location.
- I needed the credits.
- The subject matter and speakers were interesting.
- My employer agreed to send me.
- I was a speaker.
- I am a vendor.
- To take CRA and/or OCT-C.
- Other

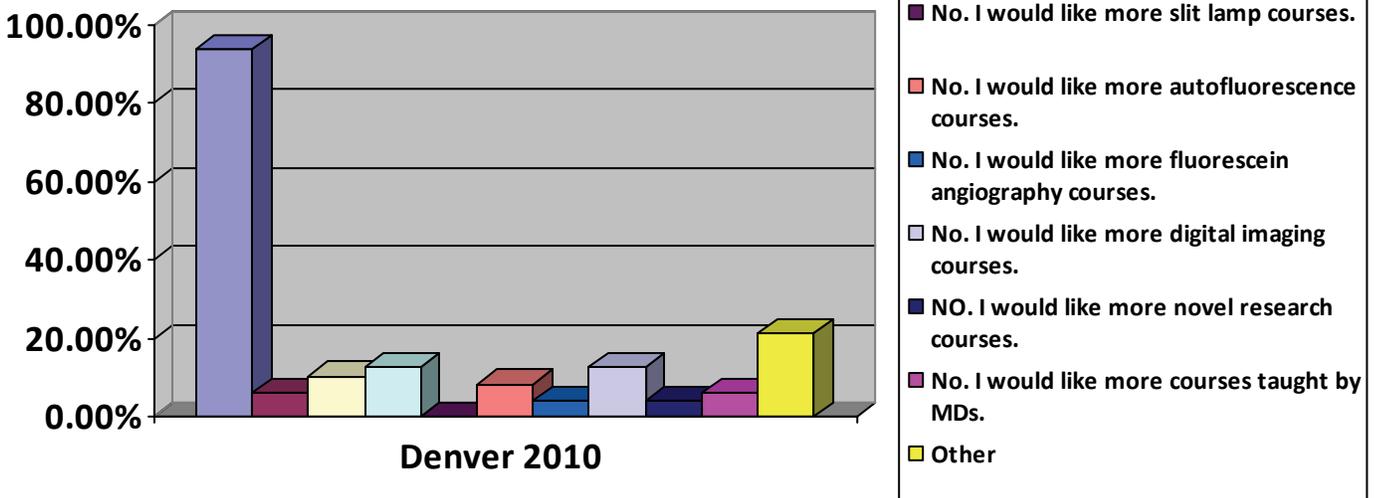
As 178 survey takers responded that they did NOT attend the Midyear Educational Program in Boston in 2009, this graph is based on the results from the 21 survey takers who did attend. As 111 survey takers responded that they did NOT attend the Midyear Educational Program in Denver, this graph is based on the results from 47 survey takers who did attend.

### Why did you NOT attend?



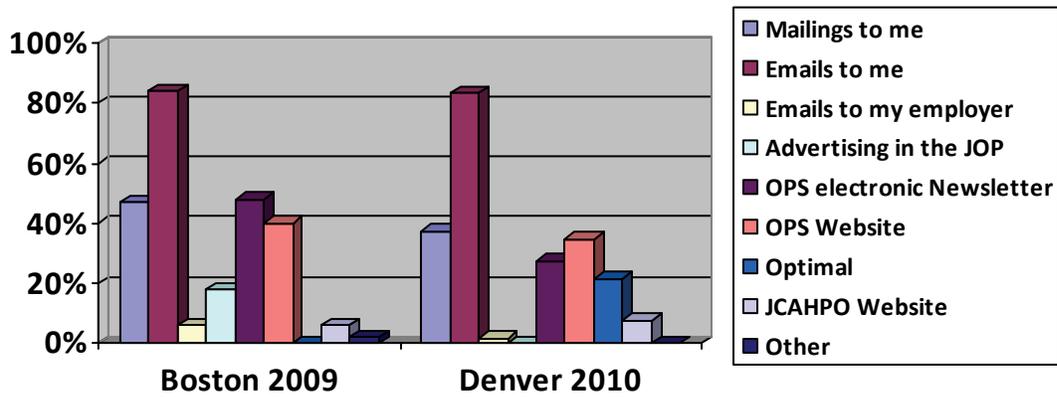
As 21 survey takers responded that they did attend the Midyear Educational Program in Boston in 2009, this graph is based on the results from the 178 survey takers who did not attend. As 47 survey takers responded that they did attend the Midyear Educational Program in Denver, this graph is based on the results from 111 survey takers who did not attend.

### Did the Midyear Program meet your needs?



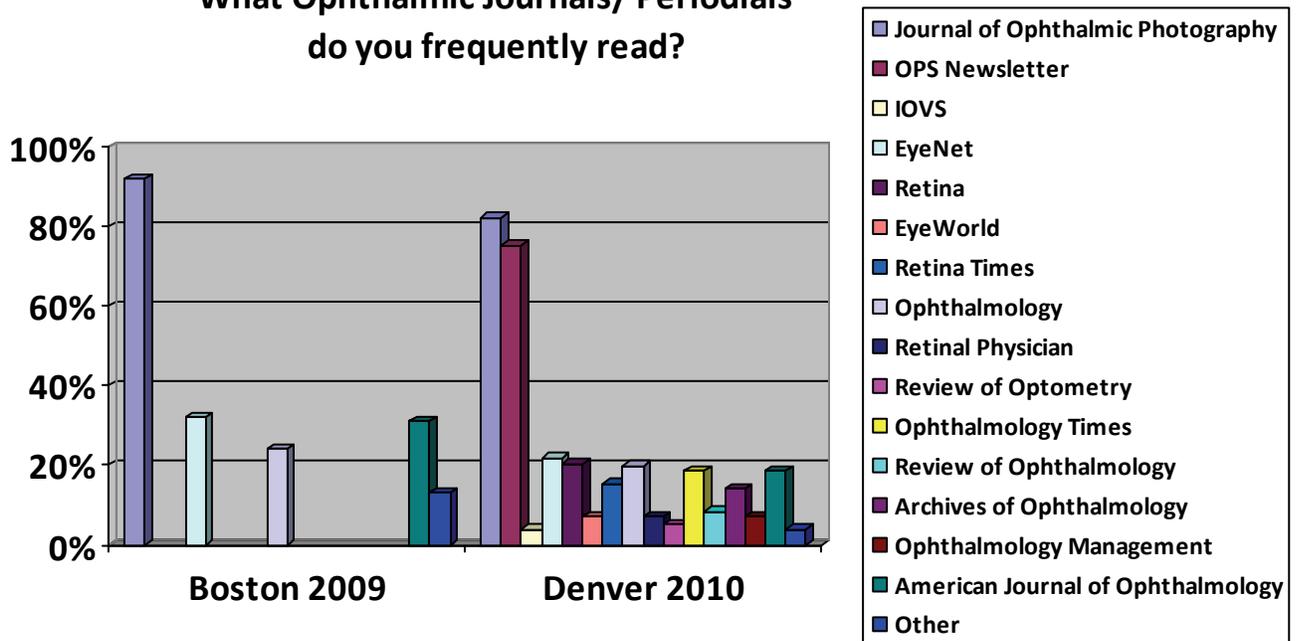
178 survey takers responded that they did NOT attend the Midyear Educational Program in Boston in 2009, this graph is based on the results from the 21 survey takers who did attend. 98 attendees participated in the Boston Midyear Educational Program. This survey captured 21.4% of the attendees. As 111 survey takers responded that they did NOT attend the Midyear Educational Program in Denver, this graph is based on the results from 47 survey takers who did attend. 148 attendees participated in the Denver Midyear Educational Program. This survey captured 31.8% of the attendees. A noteworthy comment put in the "Other" category from the Denver program was: "I would like more courses on IT and information management."

### For future programs, what is the best way to inform you?



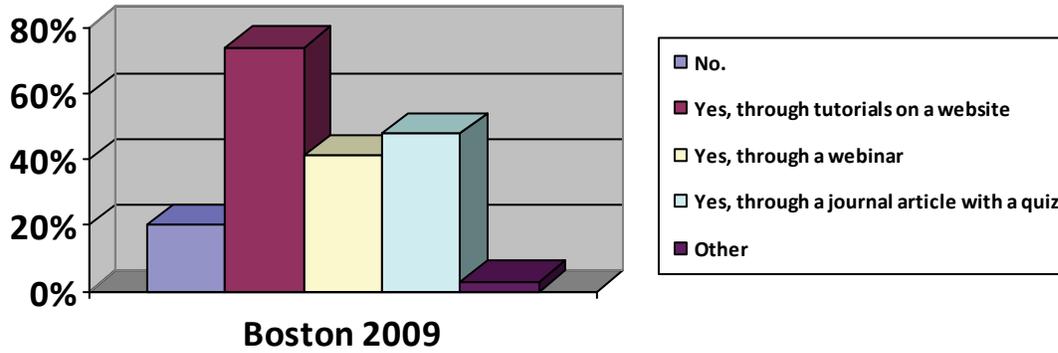
Please note that “Optimal” was not an option during the Boston 2009 survey and “Advertising in the JOP” was not an option during the Denver 2010 survey.

### What Ophthalmic Journals/ Periodicals do you frequently read?

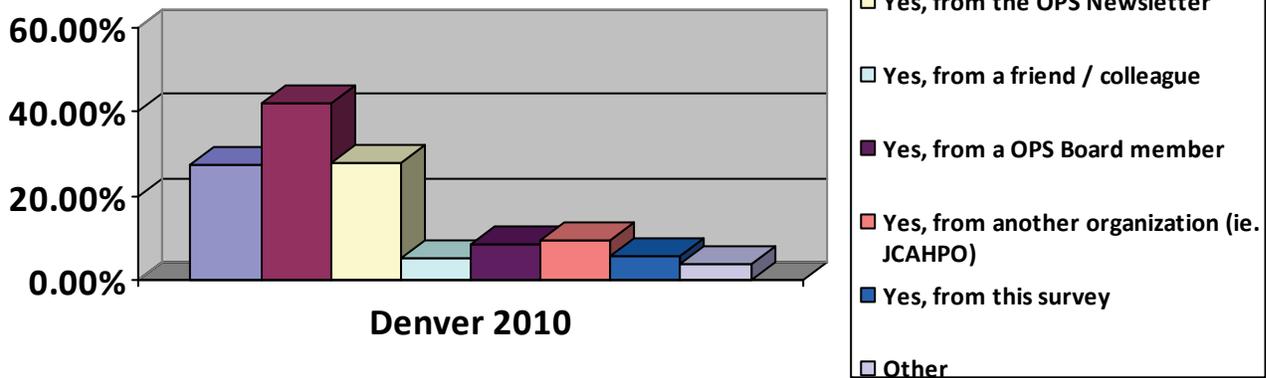


Please note all of the results with 0% for the Boston 2009 program were not listed as options on that survey.

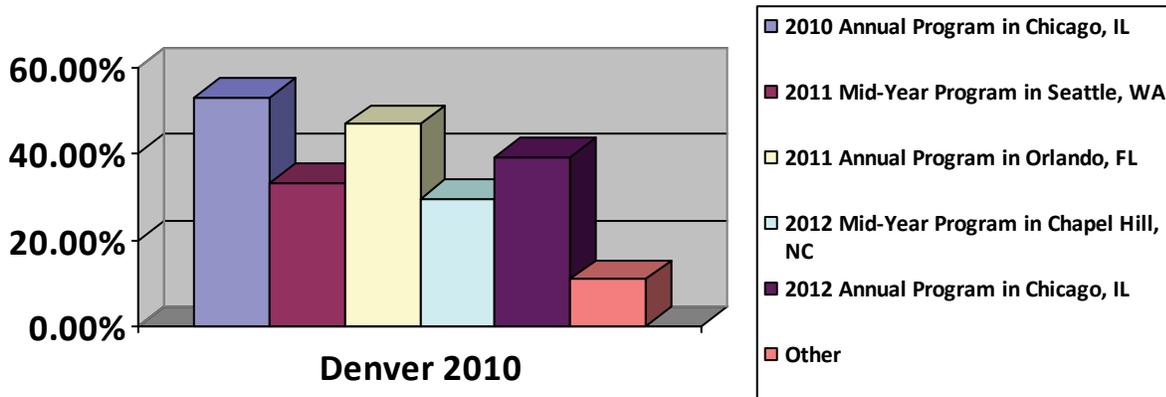
### Would you like to earn OPS CEC's online?



### Have you heard that the OPS has partnered with ActionEd?

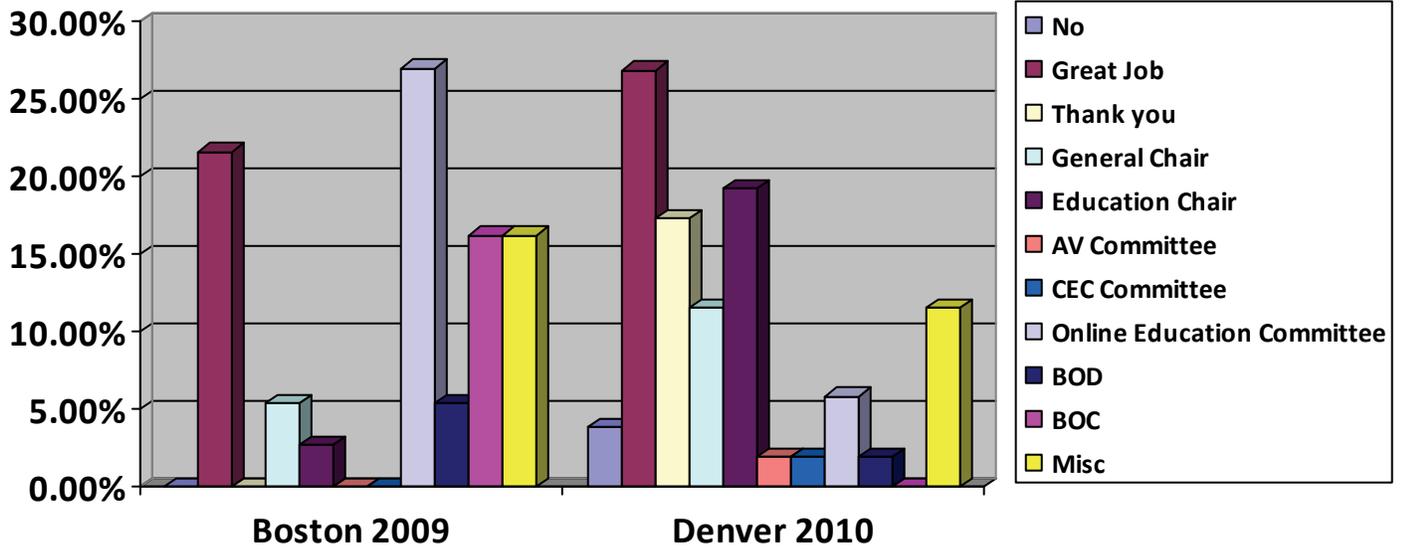


### Which future OPS Educational Programs do you hope to attend?



A noteworthy comment listed twice in the "Other" category was: "ICOP"

### Is there anything else you'd like to tell the BOE?



37 survey takers responded to this question after the Boston program in 2009. 52 survey takers responded to this question after the Denver program in 2010. Please note all of the answers to this question were open ended. The answers were categorized according to which OPS Board, Committee or Position could constructively use the comment or suggestion.