



# WINTER NEWSLETTER

## THE WESTERN SOCIETY FOR PEDIATRIC RESEARCH

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Vol. 24, No. 1  
January 2009

**ANNUAL MEETING – CARMEL, CALIFORNIA  
WEDNESDAY, January 28, 2009 THROUGH  
SATURDAY, January 31, 2009**

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THE WESTERN SOCIETY FOR PEDIATRIC RESEARCH

c/o Robin K. Ohls, M.D.

Secretary/Treasurer

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### **MESSAGE FROM THE PRESIDENT**

***F Curt Bennett, MD***

Happy Holidays from Seattle to all WSPR members, potential members, trainees, students and other meeting attendees. We are, of course, excited about the upcoming 2009 Carmel meeting and trust we will soon be seeing many of you. Remember, the meeting begins Wednesday, January 28—this is sooner than you might think! Make your travel plans accordingly. And keep in mind that Early Bird meeting registration (with its savings) must be made online on the WSPR home page before January 19. Onsite registration will be held in the Promenade Lobby of the Sunset Center, and also in the lobby of the Pacific Repertory Theater starting Thursday, January 29<sup>th</sup>.

Our five-society meeting officially begins at 2:00 pm on Wednesday, January 28, in Carpenter Hall at Sunset Center with a 3-hour seminar entitled "Evolutionary Pathobiology of

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Atherosclerosis." The always festive Welcoming Intersociety Cocktail Reception follows immediately from 5:30 - 7:00 pm right across the street at the Carmel Women's Club.

The Joint Societies Plenary Session begins at 8:30 am in the Golden Bough auditorium of the Pacific Repertory Theater and concludes at approximately 4:00 pm. The day's theme will be "Effects of Exercise on Aging, Metabolism and Vascular Disease." This excellent series of presentations will begin with our WSPR Stanley Wright Memorial Lecture "The Risk of Atherosclerotic Cardiovascular Disease in Children and Adolescents" delivered by Dr. Stephen Daniels, Professor and Chair of Pediatrics at the University of Colorado School of Medicine. During the day, the WSPR Joseph W. St. Geme, Jr. Education Award, the WSPR Young Investigator Research Award, the WSPR David W. Smith Pediatric Trainee Research Award and the WSPR Lowell Glasgow Student Research Award will be presented. Please plan to attend with your trainees to support and appreciate the fine work of our society colleagues. Of course, the specialty sessions on Friday and Saturday will be filled with the results of a banner year for abstract submissions and will again feature 17 outstanding "State-of-the-Art" presentations. The presentations are individually listed at the end of this newsletter.

You are encouraged to learn more about the structure and finances of WSPR by attending our brief (but riveting!) Business Meeting immediately following the afternoon Plenary Session at approximately 4:15 pm at the Pacific Repertory Theater. As has been our tradition, the WSPR Reception for members and guests will follow at 6:00 pm at the La Playa Hotel. This is a terrific venue to chat with friends and meet some new ones. And, finally, don't forget about the many Club sessions, especially the Developmental Biology Club on Thursday evening and the Dysmorphology Club and Western Perinatal Club on Friday evening.

So, as you can see, you should not lack for stimulating activities at our 2009 meeting. Furthermore, most of the medical student sessions will be held this time in Carmel rather than in Monterey which should encourage much greater student interaction and integration into the overall meeting.

It is an exciting time for WSPR. Be sure to nominate new members, new trainee members and then attend the meeting with them. Continued growth is the key to our continued success. The important role of the regional societies in "growing and developing" young investigators is recognized nationally. It has been an honor and privilege to serve as your President this year and I look forward to working closely with President-elect De-Ann Pillers and Secretary-Treasurer Robin Ohls next year and especially to seeing you in Carmel in January.

Best regards,

Curt Bennett

F. Curt Bennett, MD  
Professor, Pediatrics  
University of Washington School of Medicine

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### **Annual Meeting**

The 2009 WSPR Annual Meeting will continue the tradition of the expanded **Joint Plenary Sessions** with the adult medicine societies from 8:30 to 11:45 AM on Thursday, January 29, 2009 in the Golden Bough Room of the Pacific Repertory Theater. Registration will be available in the lobby. The time and location of all the subspecialty sessions are listed on line at. Please check the program you will receive at registration for confirmation of these room assignments. Also, please note the times of the excellent and varied **State-of-the Art lectures** (see the list at the end of the newsletter).

**The Intersociety Welcoming Cocktail Reception** will be held on Wednesday, January 28, 2009 at 5:30 PM at the Carmel Women's Club. Members of all societies, WSPR, WSCI, WAFMR, WAP and WSMRF, are encouraged to attend and bring their guests, students, residents and fellows. The party offers an excellent opportunity for interchange with colleagues and a chance to meet the WSPR Council.

A special **Student Poster Session** featuring the top student abstracts, jointly sponsored by WSPR, will be held on Thursday, January 29 in the Le Grande Room at the Monterey Beach Hotel from 6:00-8:00 PM. All are welcome and encouraged to attend.

### **Business Meeting**

The Business Meeting will be held in the Golden Bough Room of the Pacific Repertory Theater at 4:15 PM Thursday, January 29, 2009 following the afternoon joint plenary session. Issues of interest to Society members will be discussed during the Business Meeting.

### **Abbott Nutrition Reception**

The WSPR reception for all members and guests will be graciously sponsored by Abbott Nutrition and hosted by Bob Dahms. This annual event will be held at 6:00 PM, Thursday evening, January 29, 2009 in the Poseidon Room at the La Playa Hotel.

### **Registration**

Registration is available on line on the WSPR home page, or you can cut and paste the following link:  
<http://www.acteva.com/booking.cfm?bevalD=162431&CFID=11480788&CFTOKEN=68065182>

If you are unable to register early, please plan to register at the meeting. Any applicable charges should be paid at that time. Registration will be held in the Promenade Lobby at the Sunset Center (San Carlos between 8th & 9th) and in the Lobby of the Golden Bough Theater on Thursday. All members and non-members should register. Small programs and identification badges will be available at the registration desk. A message center will be operating for emergency calls.

	<b>Early Bird (before Jan 22)</b>	<b>After Jan 22</b>
<b>Active Members</b>	<b>\$125</b>	<b>\$160</b>
<b>Emeritus Members</b>	<b>\$125</b>	<b>\$160</b>
<b>Non-members</b>	<b>\$250</b>	<b>\$285</b>
<b>Fellows/Trainees</b>	<b>\$95</b>	<b>\$125</b>
<b>Students</b>	<b>No charge – please provide letter verifying training status</b>	

### **CME Credit**

CME credit will be available to all attendees for the actual hours of course attendance through the University of Washington. CME registration is available on-line or at the Registration Desk in the Sunset Center for \$75.00. Payment for CME credit is not covered by your WSPR dues. Members registering for CME will be asked to fill out and return a registration form and questionnaire in order to receive CME credit for this meeting. Certificates will be mailed following the meeting. The procedure is similar to that followed at other national meetings.

**Cost for CME Credit: \$75**

### **Nominations for New Members**

Don't forget to nominate **New Members**. The deadline for nominations is **January 16<sup>th</sup>, 2009**. A form for both faculty and trainees can be found at our WSPR website: [http://www.aps-spr.org/Regional\\_Societies/WSPR/2008/membership.htm](http://www.aps-spr.org/Regional_Societies/WSPR/2008/membership.htm). The growth and life of our Society depends on the inclusion of young investigators as well as established academicians in all the subspecialties. We now offer a Trainee Membership category at a reduced dues level of \$25 per year. Forms are also available on our website. Please submit documents electronically if possible.

### **Annual Dues Reminder (Second Notice)**

For those members who are still unpaid, 2008-2009 Annual Dues can be paid by PayPal by following the link for the WSPR home page:

[http://www.aps-spr.org/Regional\\_Societies/WSPR/2009/membership.htm](http://www.aps-spr.org/Regional_Societies/WSPR/2009/membership.htm)

choosing the appropriate "Pay Now" link. **PLEASE** submit your **\$80.00** as promptly as possible including any amount due from previous years. Abstract journals (Journal of Investigative Medicine) are only sent to those members whose dues were paid by December 1, 2008.

### **Abbott Nutrition Awards**

We are delighted to announce that the 2009 Abbott Nutrition Awards will be presented during the plenary sessions. The awards to be given include the **David W. Smith Pediatric Trainee Research Award**, the **Lowell Glasgow Student Research Award**, and the **Abbott Nutrition Young Investigator Research Award**.

Please congratulate the winners:



- **David W. Smith Pediatric Trainee Research Award Winner: Bonnie Tam**, *Children's Hospital Los Angeles, University of Southern California Keck School of Medicine*
- **Lowell Glasgow Award Winner: Patrick Yang**, *The University of British Columbia*
- **Abbott Nutrition Young Investigator Research Award Winner: David A. Stevenson**, *University of Utah*.

### **Joseph St. Geme Education Award**

This award is conferred biannually by the WSPR in recognition of outstanding achievement in Pediatric Education. The award is presented to the winner at a plenary session of the meeting and is accompanied by a \$1,250 award and a plaque provided by Abbott Nutrition. This year's award is presented to:

**David K Stevenson, MD, Professor of Pediatrics, Stanford University**

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### **Mead Johnson Travel Awards**

We are also pleased to announce that the 2009 Mead Johnson Travel Awards will be presented to students, residents, and fellows, and were selected on the basis of abstract score and merit. All recipients will present their abstract during the course of the meeting. Travel award recipients are expected to attend the plenary sessions (all day).

### **Winners of the 2009 Mead Johnson Travel Awards:**

- Kathleen, Angkustsiri
- Roberta Keller
- Yuri Knauer
- Bisrat Gebrekristos
- Ulfat Shaikh
- Erin Blevins

### **Preliminary Schedule**

A complete outline of the meeting can be found at:

[http://www.aps-spr.org/Regional\\_Societies/WSPR/2009/WRM09\\_Program%20at%20a%20glance.pdf](http://www.aps-spr.org/Regional_Societies/WSPR/2009/WRM09_Program%20at%20a%20glance.pdf)

**PLEASE CHECK THE FINAL SCHEDULE TO DETERMINE EXACT SESSION TIMES, LOCATIONS, OR ANY OTHER CHANGES.**

A summary of the State-of-the-Art lectures, times and locations can be found below.

### **Special Thanks**

Special thanks go out to Anne Debuyserie, MA, who completed her stint as WSPR Secretary/Treasurer Administrator and has moved on to work as a Program Manager at Baylor University. Green Carlson has taken her position as Administrator (and snow maker—check out the WSPR logo...) for the WSPR Secretary/Treasurer Position. Welcome Green!

## **Western Regional Meeting 2009 State of the Art Lectures**

### **Friday Lectures**

#### **Behavior and Development**

Friday, January 30, 2009 10:15 AM - Sunset Center, Bingham Room # 3

**THE IMMUNE "ENVIRONMENT" IN AUTISM**

*Robin Hansen, MIND Institute, University of California, Davis.*

#### **Endocrinology I**

Friday, January 30, 2009 8:30 AM - Sunset Center, Room # 6

**PITUITARY TUMOR PATHOGENESIS**

*Shlomo Melmed, Cedars Sinai Health Sciences Center*

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## **Genetics**

Friday, January 30, 2009 10:15 AM - Sunset Center, Rehearsal Room  
ENZYME REPLACEMENT THERAPY FOR LYSOSOMAL STORAGE DISEASES: NEW CHALLENGES AND NEW APPROACHES

*Patricia I. Dickson, Harbor-UCLA*

## **Metabolism**

Friday, January 30, 2009 11:00 AM - Church of the Wayfarer, Carlson Hall  
INFLAMMATION AND LIPOPROTEINS: HOW AN INNATE IMMUNITY REPOSE CAN PROMOTE ATHEROSCLEROSIS

*Carl Grunfeld, University of California, San Francisco*

## **Neonatal - Pulmonary I**

Friday, January 30, 2009 11:30 AM - All Saints Church, Sanctuary  
CONGENITAL DIAGPRAGMATIC HERNIA: PREDICTING OUTCOME

*Roberta Keller, University of California, San Francisco*

## **Neonatology - General I**

Friday, January 30, 2009 8:30AM - All Saints Church, Auditorium  
NON-INVASIVE VENTILATION IN PRETERM INFANTS WITH RDS: IS IT TIME TO ABANDON SURFACTANT?

*Rangasamy Ramanathan, University of Southern California*

## **Pulmonary and Critical Care I**

Friday, January 30, 2009 10:15 AM - Carmel Women's Club  
USING GENETICS TO UNDERSTAND THE RELATIONSHIP BETWEEN INNATE IMMUNE REPOSES AND OUTCOMES IN CRITICAL ILLNESS

*Mark M. Wurfel, University of Washington*

## **Surgery I**

Friday, January 30, 2009 10:30 - Sunset Center, Green Room  
TURN LEFT AT THE PANCREAS: A ROADMAP TO A CAREER IN ACADEMIC SURGERY

*Erik D. Skarsgard, University of British Columbia*

## **Adolescent Medicine and General Pediatrics**

Friday January 30, 2009 1:30 PM - Sunset Center, Carpenter Hall  
CERVICAL EPITHELIAL IMMATURITY IS ASSOCIATED WITH HIGHER LEVELS OF IL-10 EXPRESSION IN THE CERVICAL SECRETIONS OF HEALTHY YOUNG WOMEN

*Loris Y. Hwang, University of California, San Francisco*

## **Cardiovascular II**

Friday, January 30, 2009 2:00 PM - Pine Inn, Il Forniao - Ocean Room  
EXERCISE, ESTROGEN AND VASCULAR FUNCTION

*Brian L. Stauffer, University of Colorado Health Science Center*

## **Gastroenterology and Hepatology**

Friday, January 30, 2009 2:30 PM - Sunset Center, Green Room  
RECENT ADVANCES IN THE TREATMENT OF CROHN'S DISEASE: ROLE OF BIOLOGICAL AGENTS

*Thomas Ma, University of New Mexico Health Sciences Center*

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### **Immunology and Rheumatology I**

Friday, January 30, 2009 1:30 PM - Sunset Center, Studio 105

**PRE-CLINICAL IDENTIFICATION OF AUTOIMMUNE DISEASE**

*Kevin Deane, University of Colorado Denver School of Medicine*

### **Morphogenesis and Malformations**

Friday, January 30, 2009 2:45 PM - Sunset Center, Rehearsal Room

**HUMAN NEURONAL MIGRATION DEFECTS: INSIGHTS INTO THE ASSEMBLY OF THE BRAIN**

*Anthony Wynshaw-Boris, University of California, San Francisco*

### **Nephrology and Hypertension**

Friday, January 30, 2009 3:30 PM - Sunset Center, Conductor's Room

**POLYCYSTIC KIDNEY DISEASE: NEW DIRECTION IN DIAGNOSIS AND TREATMENT**

*Robert H. Weiss, University of California, Davis*

## **Saturday Lectures**

### **Neonatology - Developmental Biology**

Saturday, January 31, 2009 8:30 AM - All Saints Church, Auditorium

**INFANT NUTRITION SHAPES INTESTINAL MICROBIAL FLORA: IMPLICATIONS FOR GROWTH AND DEVELOPMENT**

*Bo Lonnerdal, University of California, Davis*

### **Neuroscience II**

Saturday, January 31, 2009 11:00 AM - Sunset Center, Conductor's Room

**AUTISM**

*David Amaral, University of California, Davis*

### **Pulmonary and Critical Care II**

Saturday, January 31, 2009 10:15 AM - Carmel Women's Club

**ADVANCES IN LUNG DEVELOPMENT**

*Thiennu Vu, University of California, San Francisco*