



# Pan American Society For Clinical Virology

## Volume 30 Number 1 April 2003



### BEGINNING THE NEW YEAR

The start of a new year may have many different meanings. For some, January 1 is the official date. For diagnostic virologists, it may begin with the first RSV or influenza isolate, thus kicking off the beginning of respiratory virus season. Many of us living in the frozen North mark the beginning of the new year with a pilgrimage to Clearwater Florida to attend the Clinical Virology Symposium. This edition of the newsletter also marks a new beginning, as it is the first edition I have put together. For many years, this newsletter was the work of Sheri Johnston, who did an outstanding job, and who provided much needed help and encouragement in getting this installment completed. You will see as you read this newsletter, I am very open to suggestions of material to include, as this is **your** newsletter. I welcome any items that you would like to see included in future newsletters. Thank you, Wallace Greene

### The Eighteenth Annual Clinical Virology Symposium

Last year, the 18<sup>th</sup> Annual Clinical Symposium was held in Clearwater from April 28 – May 1. This meeting, like all its predecessors, was a huge success. There were 665 registrants for the meeting. This included participants from 45 different states, 6 Canadian Provinces and 19 other countries. There were 83 non-US participants. The symposium had 137 abstracts and 55 commercial exhibitors. The Molecular Workshop had 280 participants. The attendance, abstracts and number of exhibitors were the 2nd largest for a CVS and the largest for the Workshop. Evaluations from both meetings indicated that both were very well received by attendees.

Two of our colleagues were recognized at the awards banquet for their life-long work in virology. Ann Arvin, M.D., was the recipient of the 2002 PASCV Clinical Virology Award. Dr. Arvin is a Professor of Pediatrics and Professor of Microbiology and Immunology at Stanford University of Medicine, and the Associate Dean of Research at Stanford University. Her principal interests are in childhood viral diseases and vaccine approaches to their prevention. Her basic laboratory research focuses on varicella-zoster virus.

Harley Rotbart, M.D. was presented with the 2002 PASCV Diagnostic Virology Award. Dr. Rotbart is Professor and Vice Chairman of Pediatrics, and Professor of Microbiology at the University of Colorado Health Sciences Center. He is an Attending Physician and Consultant in Pediatric Infectious Diseases at The Children's Hospital of Denver. He has spent the past 20 years studying viral pathogenesis, diagnosis and treatment, resulting in more than 125 publications, including his book, *Human Enterovirus Infections* (ASM Press, 1995)

The Annual PASCV business meeting was held, and among the numerous items on the agenda was the selection of the new officers and council members.

# PASCV Officers and Council Members 2002-2004

## President:

**Richard Hodinka, Ph.D.** (04)  
Clinical Virology Laboratory  
Children' Hospital of Philadelphia  
34th & Civic Center Boulevard  
Philadelphia, PA 19104  
Phone: (215) 590-2028  
Fax: (215) 590-2556  
Email: [hodinka@email.chop.edu](mailto:hodinka@email.chop.edu)

## President Elect:

**James Mahony, Ph.D.** (04)  
Regional Virology and Chlamydiology Laboratory  
St. Joseph's Hospital  
50 Charlton Avenue East  
Hamilton, Ontario Canada, L8N 486  
(905) 521-6021 (Office)  
(905) 521-6083 (Fax)  
Email: [mahonyj@fhf.mcmaster.ca](mailto:mahonyj@fhf.mcmaster.ca)

## Past-President

**Marie L. Landry, M.D.** (04)  
Virology Clinical Laboratory CB 565  
Department of Laboratory Medicine  
Yale University School of Medicine  
333 Cedar Street  
P.O. Box 208035  
New Haven, CT 06520-8035  
Phone: (203) 688-3475  
Fax: (203) 688-8177  
Email: [marie.landry@yale.edu](mailto:marie.landry@yale.edu)

## Secretary/Treasurer:

**Ella Swierkosz, Ph.D.** (04)  
Department of Pathology  
St. Louis University School of Medicine  
1465 S Grand Boulevard  
St. Louis, MO 63104  
Phone: (314) 577-5399  
Fax: (314) 268-5645  
Email: [swierkem@slu.edu](mailto:swierkem@slu.edu)

## Newsletter Editor:

**Wallace Greene, Ph.D.** (06)  
Clinical Pathology, H 160  
The Milton S. Hershey Medical Center  
500 University Drive  
Hershey, PA 17033  
Phone: (717) 531-5121  
Fax: (717) 531-8400  
Email: [whg2@psu.edu](mailto:whg2@psu.edu)

## Latin American Correspondent:

**Guadalupe Carballal, M.D.** (04)  
CEMIC  
Ave. E. Galvan 4102  
C1431FWO  
Buenos Aires, Argentina  
Email: [gcarballal@cemic.edu.ar](mailto:gcarballal@cemic.edu.ar)

## Councilors:

**Angela Caliendo, M.D., Ph.D.** (06 )  
Emory University Hospital  
Clinical Laboratories, F147  
1364 Clifton Rd. NE  
Atlanta, GA 30322  
Phone: (404) 712-5721  
Fax: (404) 712-4632  
Email: [acalien@emory.edu](mailto:acalien@emory.edu)

**Judith C. Lovchik, Ph.D.** (04)  
Pediatric Infectious Disease Laboratory  
University of Maryland Medical School  
10-051 BRB  
Baltimore, MD 21201  
Phone: (410) 328-5937  
Fax: (410) 328-5208  
Email: [jlovchik@umaryland.edu](mailto:jlovchik@umaryland.edu)

**David Myerson, M.D., Ph.D.** (06)  
Fred Hutchinson Cancer Center  
1124 Columbia St., SC 111  
Seattle, WA 98104  
Phone: (206) 667-4600  
Fax: (206) 667-6129  
Email: [dmyerson@fhcrc.org](mailto:dmyerson@fhcrc.org)

**Christine Robinson, Ph.D.** (06)  
Denver Children's Hospital B120  
1056 E. 19<sup>th</sup> Avenue  
Denver, CO 80218  
(303) 861-6215  
(303) 861-4112  
Email: [Robinson.Christine@tchden.org](mailto:Robinson.Christine@tchden.org)

**Gregory Storch, M.D.** (04)  
St. Louis Children's Hospital  
One Children's Place  
St. Louis, MO 63110  
Phone: (314) 454-6079  
Fax: (314) 454-2274  
Email: [storch@a1.kids.wustl.edu](mailto:storch@a1.kids.wustl.edu)

**Belinda Yen-Lieberman, Ph.D.** (04)  
Department of Clinical Pathology L-40  
Cleveland Clinic Foundation  
9500 Euclid Avenue  
Cleveland, OH 44195-5140  
Phone: (216) 444-8844  
Email: [yenb@ccf.org](mailto:yenb@ccf.org)

The Officers and councilors welcome suggestions and comments concerning the PASCV. It is intended that the Newsletter be a forum for exchange of views and information that will be beneficial to the membership. In particular, the experiences of members with reagents, techniques, and new products applicable to rapid viral diagnosis are solicited and will be published in the Newsletter.

## Website and Listserver

David Myerson, M.D., Ph.D.  
Fred Hutchinson Cancer Center  
1124 Columbia St., SC 111  
Seattle, WA 98104  
Phone: (206) 667-4600  
Fax: (203) 667-6129  
E-mail: [dmyerson@fhcrc.org](mailto:dmyerson@fhcrc.org)

## Clinical Virology Symposium

Steven Specter, Ph.D.  
Univ. of South Florida  
College of Medicine  
12901 N BB Downs Blvd. Box 10  
Tampa, FL 33612-4799  
Phone: (813) 974-0897  
Fax: (813) 974-4151  
E-mail: [sspecter@hsc.usf.edu](mailto:sspecter@hsc.usf.edu)

# 19TH ANNUAL CLINICAL VIROLOGY SYMPOSIUM

The 19th Annual Clinical Virology Symposium and Annual Meeting of the Pan American Society for Clinical Virology will be held April 27 - 30, 2003 at the Hilton Clearwater Beach Resort, Clearwater Beach, FL. The Symposium will feature three plenary sessions, 3 poster presentations of submitted abstracts, two panel discussions, case presentations, informal sessions, exhibits and banquet presentations of the Diagnostic Virology Award (Sponsored by Becton Dickinson) and Clinical Virology Award (Sponsored by Bion Enterprises). The PASCV Award winners for 2003 are the Diagnostic Virology Award: Giuseppe Gerna, M.D. and the Clinical Virology Award: Robert Belshe, M.D. Both are attending the banquet on April 28th. A limited number of Travel Awards are available from the PASCV for students, fellows and technologists. Further information and registration materials are posted on the symposium website [www.hsc.usf.edu/MEDMICRO/virology](http://www.hsc.usf.edu/MEDMICRO/virology) and PASCV website at [www.virology.org](http://www.virology.org). Information may also be obtained by calling 813 974-0897.

## Other Virology Meetings of Interest

### MOLECULAR VIROLOGY WORKSHOP

**WHEN:** April 25-26, 2003

**WHERE:** Nineteenth Annual Clinical Virology Symposium and Annual Meeting of the PASCV; Hilton Clearwater Beach Resort, Clearwater, Florida 33767 Tel: (727) 461-3222.

**COST:** PASCV Members: \$110.00; PASCV Non-Members: \$125.00

**ENROLLMENT:** Enrollment is limited. Register early by mail or through the internet (<http://www.virology.org>)

**FURTHER INFORMATION:** Contact **Richard L. Hodinka, Ph.D.** (215) 590-2028, E-mail: [hodinka@email.chop.edu](mailto:hodinka@email.chop.edu), **Danny L. Wiedbrauk, Ph.D.** (734) 665-8300, E-mail: [wiedbraukd@wardelab.com](mailto:wiedbraukd@wardelab.com)] or **Curt Gleaves, M.S.** Tel: (503) 215 -6194, E-mail: [curt\\_gleaves@phsor.org](mailto:curt_gleaves@phsor.org)]

### Scientific Program

**Friday, April 25, 2003** (4 Contact Hours – Advanced Level)

#### **Specimen Collection/Processing for Molecular Testing**

Speaker 1: **Specimen Collection - Getting What's Right, Not What's Left**  
*Danny L. Wiedbrauk, Ph.D., Warde Medical Laboratory, Ann Arbor, MI.*

Speaker 2: **Approaches to Extraction of Viral Nucleic Acids**  
*Gregory J. Tsongalis, Ph.D., Hartford Hospital, Hartford, CT.*

#### **A Practical Guide to Real-Time PCR**

Speaker 1: **Reagents for Real-Time PCR - Be a Master Mixer**  
*Richard L. Hodinka, Ph.D., Children's Hospital of Philadelphia and University of Pennsylvania School of Medicine, Philadelphia, PA.*

Speaker 2: **Real-Time PCR Instruments - Selecting the Right Box for You**  
*Stephen A. Young, Ph.D., TriCore Reference Laboratories, Albuquerque, NM.*

**Saturday, April 26, 2003** (4 Contact Hours – Advanced Level)

#### **LUX (Light Upon Extension) Technology**

*Wolfgang Kusser, Ph.D. Invitrogen Research & Development, Carlsbad, CA.*

#### **The Wide World of Chlamydia and Gonorrhea Molecular Testing**

*Curt Gleaves, M.S., Providence Portland Medical Center, Portland, OR.*

#### **A Survivor's Guide to QC/QA in the Molecular Virology Laboratory**

*Doug Salamon, Columbus Children's Hospital, Columbus, OH.*

#### **The Facts about Molecular Testing for Human Papillomavirus**

(Tentative) *Christine C. Ginocchio, Ph.D., North Shore-LIJ Health System Laboratories, Lake Success, NY.*

# REGISTRATION FORM

## MOLECULAR VIROLOGY WORKSHOP

*Sponsored by the University of South Florida College of Medicine in cooperation with the Pan American Society for Clinical Virology*

**April 25-26, 2003**  
Hilton Clearwater Beach Resort  
400 Mandalay Avenue  
Clearwater, Florida 33767  
(727) 461-3222

**NAME:** \_\_\_\_\_  
Highest Degree(s) (for purposes of continuing medical education credit) \_\_\_\_\_

**INSTITUTION:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**CITY** \_\_\_\_\_ **STATE** \_\_\_\_\_ **ZIP CODE** \_\_\_\_\_

**Tel:** \_\_\_\_\_  
**Fax:** \_\_\_\_\_  
**E-mail:** \_\_\_\_\_

The fee is **\$110.00** for PASCV Members and **\$125.00** for PASCV Non-Members if received by March 28, 2003. Please inquire after that date. Complete the enclosed registration form **or** register online at [www.virology.org](http://www.virology.org). Mail the registration form with your remittance (payable to: **MSSC**) to **Steven C. Specter, Ph.D., Department of Student Affairs, College of Medicine, MDC 4, University of South Florida, 12901 Bruce B. Downs Blvd., Tampa, Florida 33612-4799.**

*\*Approved for a maximum of 8 hours in category 1 CME credits through the University of South Florida College of Medicine. Provider is an approved Provider in the ASCLS P.A.C.E. Program.*

# 6<sup>th</sup> ANNUAL MEETING OF THE EUROPEAN SOCIETY FOR CLINICAL VIROLOGY

**WHEN:** August 24-27, 2003  
**WHERE:** Lyon, France  
**FURTHER INFORMATION:** See [www.escv.org](http://www.escv.org)

## Scientific Program

Respiratory Viruses  
Infections of the Central Nervous System  
Basic Virology  
Epidemiology  
Enteric Viruses  
Molecular Diagnosis  
Trends on Viral Hepatitis  
Viral Infections in the Immunocompromised

## THE FIRST INTERNATIONAL SYMPOSIUM ON CLINICAL VIROLOGY IN ARGENTINA

**WHEN:** November 5-8, 2003  
**WHERE:** CEMIC Hospital Universitario, Buenos Aires, Argentina  
**COST:** \$150  
**FURTHER INFORMATION:** Contact Dr. Guadalupe Carballa, Fax (5411) 4541-3790, E-mail:  
[iuc\\_paolam@cemic.edu.ar](mailto:iuc_paolam@cemic.edu.ar)

### Preliminary Scientific Program

Viral Infections in Immunocompromised Patients	Viral Infections in Hemodialysis
New Advances in Molecular Diagnosis	Quality Assurance: A Goal to Achieve
New Viral Vaccines: HIV, Influenza	New Antiviral Drugs
Viral Infections Transmitted by Food	Clinical Case Presentations
Respiratory Viruses: New Diagnostic Methods and Epidemiology	

### Confirmed Speakers

*From USA:* Christine Ginocchio, Director Microbiology, North Shore LIJ Health System Labs; Richard Hodinka, Director Virology Laboratory, Children's Hospital of Philadelphia; Marta Leon Monzon, NIH; Steve Young, Technical Director, Tricore Reference Laboratories  
*From Canada:* Jim Mahony, Director, Regional Virology Lab, St. Joseph's Hospital, Hamilton  
*From Latin America:* Marcela Ferres (Chile); Juan Arbiza (Uruguay); Vilma Savy (Argentina) and other regional experts.

## 6th Asia-Pacific Congress of Medical Virology

**WHEN:** December 7-10, 2003  
**WHERE:** Kuala Lumpur, Malaysia  
**FURTHER INFORMATION:** Please visit the following website ([www.6apcmv.medic.ukm.my](http://www.6apcmv.medic.ukm.my))

### Preliminary Scientific Program

Respiratory Infections	Herpesviruses
Emerging Infectious Diseases	Viral encephalitis
HIV	Zoonotic Diseases
Viral vaccines and Antivirals	Rapid Viral Diagnosis
Hantaviruses	Viral Hepatitis
Dengue and other flaviviruses	

The Organization Committee welcomes the submission of Abstracts from PASCV members. The deadline for receipt of abstracts is May 31, 2003. If you have questions or need additional information, please contact the Organizing Chairman, Dr. Yasmin Abdul Malik ([yasmin@medic.ukm.my](mailto:yasmin@medic.ukm.my)).

## OTHER NEWS OF INTEREST

### AIDS AND CANCER SPECIMEN BANK AT UCSF RENAMED AND FUNDED FOR FIVE MORE YEARS

The National Cancer Institute has funded for five additional years the AIDS and Cancer Specimen Resource centered at UCSF. AIDS and Cancer Specimen Resource (ACSR) is the new name for the AIDS and Cancer Specimen Bank, a program that has been in existence nine years.

“We have been operating as the country’s leading nationwide, and soon international, multi-site collection program that includes a “bank” of specimens for investigators in such fields as HIV/AIDS, related cancer and virology,” said Michael S. McGrath, MD, PhD, UCSF professor of laboratory medicine, and principal investigator for the ACSR Central Operations and Data Coordinating Center.

ACSR is expanding its existing specimen program with a broadened scope of collection, new technologies, and a new central coordinating office at UCSF that will manage central database functions, application processing and outreach activities. The office will also address human subject research issues relevant to its services.

“The name change follows a strategic reconfiguration of our operations and more accurately reflects the expansion of our services to researchers. In the future, ACSR will act as an advocate for researchers by seeking out on their behalf materials not currently in ACSR’s possession,” said McGrath.

Funded by the National Cancer Institute, ACSR is the country’s leading multi-site source for well-documented tissue and biological samples and serves investigators working in the fields of HIV/AIDS and cancer, virology, immunology, pathology, epidemiology, tumor biology, and assay development—as well as others. ACSR is a repository for HIV-infected human materials from a wide spectrum of HIV-related or associated diseases—including cancer—and from appropriate HIV-negative controls.

Besides operating its large existing specimen bank, ACSR, upon request, searches for and acquires specimens not currently in the bank to meet the special needs of approved investigations. In addition to UCSF, ACSR sites include George Washington University and Ohio State University as well as collaborative sites that together constitute an international network.

A description of the ACSR, available specimens, how to request specimens, as well as contact information are available on the ACSR website, <http://acsr.ucsf.edu>.

# PAN AMERICAN SOCIETY FOR CLINICAL VIROLOGY MEMBERSHIP FORM

*Please type or print all information*

Member's Name \_\_\_\_\_ Degree: \_\_\_\_\_

Organization or Hospital Affiliation:

\_\_\_\_\_

Mailing Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

## PLEASE CHECK ONE

Renewal of Membership \_\_\_\_\_ \$25      New Member (\$25 or \$250) \_\_\_\_\_

Lifetime Member \_\_\_\_\_ \$250

### **Members from U.S. and Canada:**

Please make checks (U.S. dollars only) payable to PASCV.

### **Members outside of the U.S. and Canada:**

PASCV can now accept VISA and MasterCard. Please include your card number, expiration date, and signature.

VISA/MasterCard number: \_\_\_\_\_ Expiration date: \_\_\_\_\_

Signature: \_\_\_\_\_

Return completed form with check or credit card information to:

Ella Swierkosz, Ph.D.  
Secretary-Treasurer PASCV  
Department of Pathology  
Cardinal Glennon Children's Hospital  
1465 S. Grand Blvd.  
St. Louis, MO 63104