

labinfotechsummit

LABORATORY INFORMATION
MANAGEMENT SOLUTIONS

WHERE IS PATHOLOGY INFORMATICS HEADED?



april 9-11, 2008
the venetian
las vegas, nevada

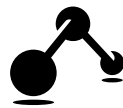
Presenting the Lab InfoTech Summit, a unique three-day conference for laboratory and hospital professionals designed to provide up-to-date information about clinical laboratory software, the clinical laboratory industry, and pathology informatics.

CONFERENCE HIGHLIGHTS

- Two pre-conference workshops focusing on lab middleware and pathology informatics training and education
- A faculty consisting of pathology informatics, clinical lab, and lab industry experts who will deliver 15 lectures and provide answers to your most challenging questions
- More than 40 exhibitors displaying their products in a single large room – the largest exhibition of its kind in the country
- Abundant time for interacting with faculty members and browsing the exhibitor ballroom
- Opening reception for networking with colleagues and getting an early look at the exhibitor displays
- Elegant conference space and room accommodations at one of the most highly regarded hotels in Las Vegas



welcome



labinfotechsummit



Bruce A. Friedman, M.D.
Conference Director

Ulysses J. Balis, M.D.
Conference Co-Director

WELCOME

It is with great pleasure that we invite you to participate in the fifth annual Lab InfoTech Summit, a three-day conference focusing on information technology for the clinical laboratories and anatomic pathology that will take place in Las Vegas on April 9-11, 2008. Two optional workshops are offered on the first morning of the conference followed by the plenary conference. We anticipate having more than 40 exhibitors participating in the conference including many of the major *in-vitro* diagnostic companies with lab software products. The goal of the conference is to provide registrants with the latest information about how technology can increase the efficiency, productivity, and quality of every clinical laboratory.

Lab InfoTech Summit is sponsored by the Pathology Education Consortium (PEC), a non-profit company specializing in pathology educational activities. One of the conference co-sponsors, the Center for Pathology Informatics, University of Pittsburgh, sponsors a companion meeting to Lab InfoTech Summit called APIII that will take place on October 19-22, 2008, in Pittsburgh.

You may want to point your browser throughout the year to Lab Soft News (www.labsoftnews.com), the companion blog to Lab InfoTech Summit. It provides daily coverage not only of lab software issues but of the clinical lab industry and broader healthcare issues as well. New blog notes will periodically be posted that provide a preview of topics to be addressed at this conference.

We feel confident that you will find our faculty, topics, and broad range of exhibitors of great interest and that you will come away from the conference with ideas and solutions that you can use in your own labs.

agenda

april 9, 10, 11

THE FOLLOWING CORPORATE UNDERWRITERS HAVE HELPED TO MAKE THESE WORKSHOPS POSSIBLE

Beckman Coulter
McKesson
SCC Soft Computer
Siemens Medical Solutions Diagnostics
Sunquest Information Systems
Technidata America Medical Software

4/9 WEDNESDAY AM (Parallel Workshops)

8:00 – Workshop and Conference Registration

8:15 – Continental Breakfast

Workshop A

Increasing Lab Efficiency and Productivity with Middleware: A Case Study Approach

Although “middleware” may be difficult to define, its value for lab professionals is becoming increasingly apparent. This workshop will be presented by three laboratory professionals who have had extensive experience developing and deploying middleware to improve the efficiency and effectiveness of their own clinical laboratories. Each of the speakers will present two or three case studies illustrating common lab problems, the type of middleware that was selected to solve the problem, and evidence that their software solution was successful.

Faculty: Jay B. Jones, Ph.D.
Curtis A. Hanson, M.D.
Johan Mouton, M.D.

Schedule: 9:00 – 12:00 with a 20-minute networking and refreshment break.

Workshop B

Pathology Informatics Training and Education: Shaking the Fruit from the Tree

This workshop will explore training and education issues relating to pathology informatics in both healthcare delivery and training settings. The program will consist of presentations by the faculty members discussing current training and teaching opportunities in the field. Workshop registrants will then work together in focus groups to develop outlines of informatics education and training requirements for medical technologists, pathology residents and fellows, practicing pathologists, and other allied health professionals. These focus groups will also critique existing programs and explore opportunities for their improvement.

Faculty: Walter H. Henricks, M.D.
Candace Golightly, M.A., MLT (ASCP)
J. Mark Tuthill, M.D.

Schedule: 9:00 – 12:00 with a 20-minute networking and refreshment break.

12:00 – Box luncheon for workshop registrants



4/9 WEDNESDAY PM

11:00 Plenary Conference Registration

CAP TODAY SESSION

The Changing Face of Pathology Informatics

- 1:30 Greetings and Conference Goals**
Bruce A. Friedman, M.D.
- 1:35 Moderator Introduction**
Robert McGonnagle
- 1:40 A Roadmap for the Evolution of the Digital Pathology Department**
Michael J. Becich, M.D., Ph.D.
- 2:30 The Critical Role of Algorithms in the Interpretation of Multiplexed Biomarker Panels**
Steven T. C. Wong, Ph.D.
- 3:15 Refreshments and Networking**
- 3:45 Pathology Informatics as a Key Element in New Healthcare Delivery Models**
Bruce A. Friedman, M.D.
- 4:30 Anatomic Pathology Middleware: A Pathway to the Merger of AP with CP**
Ulysses J. Balis, M.D.
- 5:20 Q and A Panel**
- 5:30 Adjournment**
- 5:30-7:30 Wine and Cheese Reception in the Exhibitor Ballroom**
Sponsored by the Corporate Underwriters and Platinum Exhibitors

4/10 THURSDAY AM

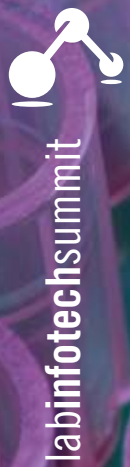
7:30 Continental Breakfast

AACC SESSION

Lab Software as a Component of the Healthcare Industry

- 8:30 Moderator Introduction**
Larry A. Broussard, Ph.D.
- 8:35 Health 2.0: Coming Soon to a Lab Near You**
Scott L. Shreeve, M.D.
- 9:10 Exhibitor Displays, Refreshments, and Networking**
- 10:10 Ensuring Your LIS's Future: Strategies and Tactics**
Hal Weiner
Dennis Winsten
- 10:50 Q and A Panel**
- 11:00 Executive Officer Panel Discussion: Evolution of the Clinical Lab Software Industry on a Five-Year Horizon**
Dave Hickey
*Vice President
Strategic Marketing and Planning
Siemens Medical Solutions Diagnostics
Tarrytown, New York*
- Arthur Houck, M.D.**
*Director, Laboratory Solutions Development
Cerner
Kansas City, Missouri*
- Paul Lepage,**
*President and CEO
MediSolution
Quebec, Montreal, Canada*
- Mark L. Spencer**
*Vice President and General Manager
Laboratory Solutions
McKesson
Alpharetta, Georgia*
- 12:00 Lunch and Exhibitor Displays**

agenda
april 9, 10, 11



4/10 THURSDAY PM

CLMA SESSION

New Perspectives on Pathology Informatics

- 1:30 Moderator Introduction**
JoAnne Milbourn, M.H.S.A., MT (ASCP)
- 1:35 The Clinical Labs as a Knowledge Hub: Technical, Political, and Service Considerations**
Anand S. Dighe, M.D., Ph.D.
- 2:20 Pathology and Public Health: A View of the Informatics Intersection**
Raymond D. Aller, M.D.
- 3:05 Exhibitor Displays, Refreshments, and Networking**
- 4:05 An LIS-Based System to Manage a Tight Glycemic Control Program for Hospitalized Patients**
Michael D. Blechner, M.D.
- 4:50 Q and A Panel**
- 5:00 Adjournment**

PARALLEL OPTIONAL SESSION

The Web as a Teaching and Communication Tool

- 4:05 Continuing Evolution of a Corporate Educational Lab Portal**
Steve Still
- 4:35 The Nitty Gritty of Knocking Out a Daily Lab Industry Blog**
Bruce A. Friedman, M.D.

4/11 FRIDAY AM

7:30 Continental Breakfast

API SESSION

Systems Architecture, New Science, and Collaboration

- 8:25 Moderator Introduction**
Michael McNeely, M.D.
- 8:30 The Value of a Federated Architecture in Pathology: Test Order Entry**
Ulysses J. Balis, M.D.
- 9:10 The Value of a Federated Architecture in Pathology: Test Result Reporting**
Mark J. Routbort, M.D., Ph.D.
- 9:50 Exhibitor Displays, Refreshments, and Networking**
- 10:30 Aligning Surgical Pathology and Informatics to Promote Patient Safety**
Jeffrey L. Myers, M.D.
- 11:10 Changing Strategies for Interrogating Tissue Specimens: A "Systems Pathology" Primer**
Jose Costa, M.D.
- 11:50 Q and A Panel; Conference Summary**
- 12:00 Conference Adjournment**



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candid photos from the 2007 Lab Infotech Summit



conference faculty

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exhibitors

CORPORATE UNDERWRITERS

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SCC Soft Computer

www.softcomputer.com

Siemens Medical Solutions Diagnostics

diagnostics.siemens.com

Sunquest Information Systems

www.misyshealthcare.com

Technidata America Medical Software

www.technidata-web.com

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Apollo PACS

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www.aspyra.com

Atlas Medical

www.atlasmedical.com

BioImagene

www.bioimagene.com

CareEvolve

www.careevolve.com

Carl Zeiss MicroImaging

www.zeiss.com/micro

Data Innovations

www.datainnovations.com

Dawning Technologies

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Information Technologies

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General Data

www.general-data.com

Healthcare Solutions from Roche Diagnostics

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Hilgraeve

www.hilgraeve.com

Lifepoint Informatics

www.labtest.com

MediSolution

www.medisolution.com

Middleware Solutions from Roche Diagnostics

www.roche.com

Milestone Medical

www.milestonemedical.com

NeTLIMS

www.netlims.com

Nikon

www.nikoninstruments.com

Olympus America

www.olympusamerica.com

Orchard Software

www.orchardsoft.com

Psyche Systems

www.psychesystems.com

Schuyler House

www.schuylerhouse.com

Seacoast Laboratory Data Systems

www.slds.com

Telcor

www.telcor.com

UPCARE Technology

www.upcaretech.com

Wyndgate Technologies

www.wyndgate.com

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www.labinfotech.org

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Association for Pathology Informatics (API)

www.pathologyinformatics.org

CAP Today

www.cap.org

**Center for Pathology Informatics,
University of Pittsburgh**

www.path.upmc.edu/cpi

**Clinical Laboratory Management
Association (CLMA)**

www.clma.org

**Consultants in Laboratory Medicine
of Greater Toledo**

www.clm-pml.com

**Department of Pathology, University of
Michigan Medical School**

www.pathology.med.umich.edu

CONFERENCE LEARNING OBJECTIVES

- Describe new information technology products that will enable a clinical laboratory to operate more efficiently and effectively.
- Assess the various products available in the clinical laboratory software market by interacting with a large number of exhibitors.
- Understand workflow in the clinical laboratories and how lab software supports and facilitates the mission of the laboratories.

CONTINUING EDUCATION CREDIT

Continuing education credit for physicians, Ph.D.s, and medical technologists will be applied for.

TARGET AUDIENCE

The target audience for Lab InfoTech Summit is pathologists, medical technologists, and clinical laboratory professionals with a special interest in the use of information technology (IT) and pathology informatics in the hospital clinical laboratory and the clinical lab industry.



Las Vegas on the Web

Make the web your first stop when planning your trip to Las Vegas. Everything you will need can be found at the following web sites from restaurant reservations and show tickets to discount coupons.

www.visitlasvegas.com

www.lasvegas.com

www.vegas.com

www.lv101.com

www.lasvegastickets.com

www.lasvegastourism.com

www.lasvegasnevada.gov

www.mynevada.gov

www.lvcva.com

About the Venetian Resort Hotel Casino

The Venetian Resort Hotel Casino, located directly on the Las Vegas Strip, is one of the world's most luxurious resort and convention destinations. The Venetian features The Grand Canal Shoppes, an indoor streetscape complete with gondolas, serenading gondoliers, street performers, the Canyon Ranch SpaClub, many highly regarded restaurants with award-winning chefs, the Guggenheim-Hermitage Museum, and five acres of swimming pools, spas, and sunbathing areas overlooking Las Vegas. The property is just a stone's throw from other famous Las Vegas hotels including the Wynn, Caesars Palace, and the Bellagio. Also of interest and scheduled to open in December, 2007, is the Palazzo Hotel, which is adjacent to the Venetian and under the same ownership. This new resort property will include a 50-floor luxury hotel tower with more than 3,000 rooms. When finished, the combined Palazzo, Venetian, and Sands Expo and Convention Center will be the largest resort and hotel complex in the world with more than 7,000 hotel rooms and suites.



Venetian Contact Information

The Venetian Resort Hotel Casino
3355 Las Vegas Boulevard South
Las Vegas, Nevada 89109
702.414.1000 phone
702.414.1100 fax
www.venetian.com

Las Vegas Shows

There is no need to dwell on the various shows that Las Vegas has to offer. Such offerings as *Mystere*, *Mamma Mia*, *Blue Man Group*, and *LOVE Beatles* speak for themselves. Be sure to book early because demand for tickets is very heavy. You can use the various Las Vegas web sites listed in this brochure for more information and for tickets.

Celebrity Chefs in Las Vegas

Las Vegas has become one of the culinary capitals of the country. Don't forget to sample some of the fine dining in Las Vegas inspired by one of the celebrity chefs with restaurants there. Here is a small sampling of the chefs who have opened restaurants in Las Vegas: Bradley Ogden, Wolfgang Puck, Thomas Keller, Emeril Lagasse, Charlie Palmer, Bobby Flay, Tom Colicchio, and Mario Batali. Reservations are generally recommended for these high-profile spots.

Tours in the Las Vegas Area

If you get tired of the bright lights, crowds, and glitter of Las Vegas, you may also want to visit some of the tourist attractions within easy driving distance of the city such as Hoover Dam, Lake Mead, the Grand Canyon, and the Oatman, Arizona ghost town. The Grand Canyon contains more than 400 miles of trails and the Grand Canyon National Park covers 1.2 million acres.



general information

Conference Registration

You may register for Lab InfoTech Summit online at www.labinfotech.org, by fax, or by mail. Please be aware that all credit card receipts will reference Pathology Education Consortium (PEC). Space for the conference is limited so register as early as possible. Registrations will be processed in the order that they are received. Conference fees, in U.S. currency, must be paid in full and must accompany a completed registration form.

Walk-in registrants can generally be accommodated but pre-registration is preferable. Be sure to allow sufficient time for mailed registrations to be received by the Registrar. **No registrations will be allowed for a single day, for a workshop only, or for the exhibitor area.** Additional information about registration policies and deadlines can be obtained by calling the Registrar at 734.478.6728.

Confirmation Packet

Registration confirmation and payment receipt will be generated automatically for online registrants and sent via email to mail/fax registrants as soon as their registration information is processed. All attendees will receive their badges and conference materials when they check-in at the conference. If you do not receive confirmation for an online, fax, or mail registration or if you have any other questions, please call the Registrar at 734.478.6728.

Cancellation Policy

Cancellations received by written notification no later than March 10, 2008 will receive a refund less a \$50 processing fee. No refunds will be made after March 10, 2008.

Accommodations

Conference attendees can reserve a suite at the Venetian Hotel at the special rate of \$239.00 plus tax per night. Call the hotel directly using their toll-free number 888.283.6423 (or 888.2VENICE). Be sure to mention that you will be attending the Lab InfoTech Summit to qualify for this special group rate.

A total of only 175 hotel suites have been set aside by the Venetian Hotel at the special group rate of \$239.00 per night, so be sure to book your hotel reservation as soon as possible to qualify for it. The hotel reservation cutoff date is March 10, 2008. Reservations made after this date are on a space-available basis only and frequently at a higher rate. The Venetian has also extended the group rate of \$239.00 to conference registrants for two (2) days pre- and one (1) day post-conference based on suite availability at the time of the reservation.

If the supply of conference suites at the Venetian is exhausted, registrants may want to directly contact neighboring hotels such as Treasure Island, Mirage, and Harrah's that may also offer lower priced accommodations. For a map of the Las Vegas strip and to identify the location of these and other adjacent hotel properties, point your browser to www.lasvegasmaps.com.

Special Needs

If you have any special needs, please indicate this fact on your registration form or speak with the Registrar. You will be contacted before the conference to make special arrangements, if necessary.



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registration

Register online at www.labinfotech.org

- or -

mail/fax registrations with payment to:

Pathology Education Consortium

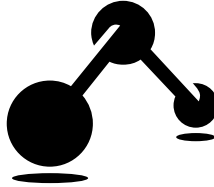
2346 Saint Roberts Lane

Toledo, Ohio 43617

Tel: 734.478.6728 • Fax: 419.531.9862

Email: vhilty@labinfotech.org

(registration questions only)



labinfotechsummit

LABORATORY INFORMATION
MANAGEMENT SOLUTIONS

april 9-11, 2008
the venetian
las vegas, nevada

Name Degree

Department Institution

Address 1

Address 2

City and State/Province Zip/Postal Code

Phone Fax

email

FEES

- \$600 Conference Fee (if received on or before March 10, 2008)
- \$675 Conference Fee (if received after March 10, 2008)
- \$500 Conference Fee (for Pathology Residents and API Members registering at any time)

Please choose ONE optional Wednesday morning workshop:

- \$125 Workshop A: Increasing Lab Efficiency and Productivity with Middleware: A Case Study Approach
- \$125 Workshop B: Pathology Informatics Training and Education: Shaking the Fruit from the Tree

Total Due \$ _____

- Check enclosed (U.S. currency only), payable to Pathology Education Consortium
- Charge my credit card:

Visa Mastercard American Express

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YOUR SPECIALTY OR JOB DESCRIPTION

- Pathologist Laboratory Systems Manager
- Pathology Resident Laboratory or Hospital Administrator
- Medical Technologist Clinical Laboratory Industry
- Other _____



pec

pathology education
consortium

810 Watershed Drive
Ann Arbor, Michigan 48105

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