march 5-7, 2007
the venetian
las vegas, nevada
CONFERENCE HIGHLIGHTS:

• Two new pre-conference workshops focusing on the benefits of lab software, laboratory middleware, and lab rules

• A large faculty of pathology informatics experts and industry executives providing answers to some of your most challenging issues

• More than 30 exhibitors of lab software — the largest specialized exhibition of its type during the year in the country

• Abundant time allocated for browsing the exhibitor area and networking with colleagues

• Optional parallel plenary session devoted to the use of the web for lab teaching, training, and communication

• Elegant conference space and room accommodations at one of the finest hotels in Las Vegas
It is with great pleasure that we invite you to register for the fourth annual Lab InfoTech Summit, a three-day conference focusing on information technology for pathology and the clinical laboratory that will take place in Las Vegas on March 5-7, 2007.

We have made a number of significant changes from last year’s conference. A second workshop has been added and the size of the exhibitor display area has been enlarged because of increased demand for space.

Lab InfoTech Summit is sponsored by the Pathology Education Consortium (PEC), a non-profit company specializing in pathology educational activities. We also want to give special credit to two of the conference co-sponsors. The first is the Association for Pathology Informatics (API), the only professional society devoted exclusively to the field of pathology informatics. The second is the Center for Pathology Informatics, University of Pittsburgh, that sponsors a companion meeting to Lab InfoTech Summit called APIII that will take place on September 9-12, 2007, in Pittsburgh.

The goal of the Lab InfoTech Summit is to provide registrants with the latest information about how information technology can increase the efficiency, productivity, and quality of every clinical laboratory. We feel confident that you will find our faculty, topics, and broad range of exhibitors of great interest. We promise to provide you with a stimulating and engaging learning environment. And don’t forget to sample some of the Las Vegas attractions described in this brochure.

For a daily blog commentary about lab software and the clinical lab industry, point your browser to Lab Soft News (www.labsoftnews.com).
Grants from the following Corporate Underwriters have made these workshops possible:

| Bayer HealthCare, Diagnostics Division | Middleware Solutions from Roche Diagnostics |
| Beckman Coulter | Technidata America Medical Software |
| MediSolution | SCC Soft Computer |

### 3/5 MONDAY AM (PARALLEL WORKSHOPS)

#### Workshop A
Assessing and Improving the Value of Lab Services

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<tr>
<td>8:00</td>
<td>Workshop and Conference Registration</td>
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<tr>
<td>8:15</td>
<td>Continental Breakfast</td>
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<tr>
<td>9:00</td>
<td>Moderator Introduction</td>
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<tr>
<td></td>
<td>Kenneth E. Blick, Ph.D.</td>
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<tr>
<td>9:05</td>
<td>Improving Healthcare Outcomes with Lab IT Investment</td>
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<tr>
<td></td>
<td>Kenneth E. Blick, Ph.D.</td>
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<tr>
<td>9:45</td>
<td>Are You Using Autoverification in your Lab? If Not, Why Not?</td>
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<td>Leonard K. Dunikoski, Ph.D.</td>
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<tr>
<td>10:30</td>
<td>Q and A Session</td>
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<tr>
<td>10:40</td>
<td>REFRESHMENTS AND NETWORKING</td>
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<tr>
<td>11:00</td>
<td>Improving the Ordering and Interpretation of Lab Tests: A Reference Lab Perspective</td>
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<td>Brian R. Jackson, M.D.</td>
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<td>11:45</td>
<td>Q and A Session and Workshop Summary</td>
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#### Workshop B
Rules in the Clinical Laboratory: Design, Validation, and Process (Recommended only for lab personnel with some working familiarity with rules)

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<td>John Wearly</td>
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<td>9:05</td>
<td>Technical and Human Factors Associated with the Implementation of Lab Rules</td>
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<td>Frank A. Polito, MT(ASCP), M.B.A.</td>
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<tr>
<td>9:45</td>
<td>Simple Lab Rules You May Never Have Considered</td>
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<td>Mark Shearer, MCLT, MT(ASCP)</td>
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<td>Frank A. Polito, MT(ASCP), M.B.A.</td>
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<tr>
<td>10:30</td>
<td>Q and A Session</td>
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<tr>
<td>10:40</td>
<td>REFRESHMENTS AND NETWORKING</td>
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<tr>
<td>11:00</td>
<td>Rules Deployment in a Microbiology Laboratory</td>
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<td>Raymond Lin Tzer Pin, F.R.C.P.A., M.B.B.S., F.A.M.S.</td>
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<tr>
<td>11:45</td>
<td>Q and A Session and Workshop Summary</td>
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3/5  MONDAY PM

11:00  Plenary Conference Registration

CAP TODAY SESSION
The Future of Pathology Informatics

1:30  Moderator Introduction
Robert McGonnagle

1:40  The Precision of Knowledge in Molecular Medicine: The Convergence of In Vivo and In Vitro Diagnostic Technologies with Healthcare IT Solutions
Mohammed Naraghi, M.D., Ph.D.

2:25  The Critical Role of Pathology Informatics in Translational Research
Michael J. Becich, M.D., Ph.D.

3:15  REFRESHMENTS AND NETWORKING

3:45  Why Pathology and Lab Medicine Should Merge with Radiology
Bruce A. Friedman, M.D.

4:30  The Federated Electronic Health Record (FEHR): Getting Beyond HL7
Ulysses J. Balis, M.D.

5:15  Q and A Panel

5:30  Adjournment

5:30 –  WINE AND CHEESE RECEPTION

7:00  Sponsored by Corporate Underwriters and Platinum Exhibitors

3/6  TUESDAY AM

7:30  Continental Breakfast

AACC SESSION
Optimizing Lab Work Flow

8:30  Moderator Introduction
Larry Broussard, Ph.D.

8:35  Strategies for Decreasing Test TAT Utilizing Technology
Walter H. Henricks, M.D.

9:10  EXHIBITOR DISPLAYS, REFRESHMENTS, AND NETWORKING

10:10  The Acquisition of a New LIS: A Tag Team Presentation
Hal Weiner and Dennis Winsten

11:00  Q and A Panel

11:10  Executive Officer Panel Discussion
Rob Bush
President, Orchard Software

12:00  LUNCH AND EXHIBITOR DISPLAYS

Sponsored by Corporate Underwriters and Platinum Exhibitors
3/6 TUESDAY PM

**CLMA SESSION**
Using IT to Help Manage the 21st Century Lab

1:30 Moderator Introduction
JoAnne Milbourn, M.H.S.A., MT(ASCP)

1:35 RFID Tagging for Tracking Assets and Reducing Errors in the Labs
Anand S. Dighe, M.D.

2:20 Polishing Lab Core Functions with Lean and Six Sigma Tools
Steven H. Mandell, M.D.

3:05 EXHIBITOR DISPLAYS, REFRESHMENTS, AND NETWORKING

4:05 Identifying and Avoiding Errors in Surgical Pathology
Jeffrey L. Myers, M.D.

4:50 Q and A Panel

**PARALLEL OPTIONAL SESSION**
The Web as a Teaching and Communication Tool

4:05 Developing a Corporate Educational Lab Portal
Steve Still

4:35 Developing a Lab Blog for Professionals: A Work in Progress
Bruce A. Friedman, M.D.

5:00 Adjournment

3/7 WEDNESDAY AM

7:30 Continental Breakfast

**API SESSION**
Emerging Technologies Shape Pathology and the Clinical Lab

8:25 Moderator Introduction
Ulysses J. Balis, M.D.

8:30 Technologies and Tools to Search Images with Images
Ulysses J. Balis, M.D.

9:10 Prognostic and Diagnostic Evaluation of Histopathologic Images by Multispectral Imaging
Michael Feldman, M.D., Ph.D.

9:50 EXHIBITOR DISPLAYS, REFRESHMENTS, AND NETWORKING

10:30 Standardization of the Australian Medical Data Exchange Model
Michael Legg, Ph.D.

11:10 Data Exchange Standards: Relevance for the Lab Professional
John Gilbertson, M.D.

11:50 Q and A Panel, Conference Summary

12:00 Conference Adjournment
candid photos from the 2006 conference
course faculty

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Dennis Winsten
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exhibitors

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Center for Pathology Informatics, University of Pittsburgh
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 and processes that will enable a clinical laboratory to operate more efficiently and effectively.
- Assess the various products available in the clinical laboratory software market and the strengths and weaknesses of each.
- Understand work and specimen flows in the various clinical laboratories and how LIS functionality supports and facilitates them.

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 laboratory professionals with a special interest in the effective use of information technology in the clinical laboratory and pathology.
Las Vegas on the Web

Make the web your first stop when you are 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.lvol.com
www.vegasfreedom.com
www.a2zlasvegas.com
www.lasvegas24hours.com
www.accessvegas.com
www.coasttocoasttickets.com/lasvegas

About the Venetian Resort Hotel Casino

The site for this year's event is The Venetian Resort Hotel Casino - a $1.5 billion megaresort. This elegant resort focuses on world-class dining, upscale shopping, and luxurious rooms. The Venetian features a beautiful five-acre pool deck. No trip to the Venetian would be complete without a trip down the Grand Canal in a Venetian gondola. Also experience firsthand the Grand Canal Shoppes’ atmosphere.
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
http://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 Mamma Mia, The Producers, and Mystère speak for themselves. Be sure to book early because demand is heavy — you can use the various Las Vegas web sites for more information.

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, and Mario Batali.

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.
Registration and Continuing Education Credit
You may register for Lab InfoTech Summit online at www.labinfotech.org, by fax, or by mail. 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 they are received. Conference fees, in U.S. currency, must be paid in full and must accompany a completed registration form.

All walk-in registrants will be accommodated. 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 only the workshop, or for only the exhibitor area. Additional information about registration policies and deadlines can be obtained by calling the Registrar at 419.534.3251.

Confirmation Packet
Registration confirmation and payment receipt will be sent automatically to online registrants and via email to mail/fax registrants as soon as their information is processed. All attendees will receive their badges and session 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 419.534.3251.

Cancellation Policy
Cancellations received by written notification by February 1, 2007 will receive a refund (less a $50 processing fee). No refunds will be made after February 1, 2007.

Accommodations
Conference attendees will be able to book a suite at the Venetian Hotel at the discounted rate of $219.00 plus tax per night. Call the hotel directly using their toll-free number 877-283-6423 (or 888-2VENICE). Be sure to mention that you will be attending the Lab InfoTech Summit.

A total of only 175 hotel suites have been set aside by the hotel at the special group rate of $219.00 per night, so be sure to book as soon as possible to qualify for it. The hotel reservation cutoff date is February 1, 2007. Reservations made after this date are on a space-available basis only and probably at a higher rate. The Venetian has also extended the group rate of $219.00 to conference registrants for two (2) days pre- and post-conference based on suite availability at the time of the reservation.

If the supply of suites at the Venetian is exhausted, registrants may want to contact neighboring hotels like Treasure Island, Mirage, and Harrah’s that may also offer lower priced accommodations. For a map of the Las Vegas strip, point your browser to www.vegas.com/map.html.

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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**E-mail**

**FEES**

- $550 Conference Fee (if received on or before February 1, 2007)
- $625 Conference Fee (if received after February 1, 2007)
- $450 Conference Fee (for Pathology Residents and API Members if received on or before February 1, 2007)

Please choose one optional Monday morning workshop

- $125 Workshop A: Assessing and Improving the Value of Lab Services
- $125 Workshop B: Rules in the Clinical Laboratory: Design, Validation, and Process

**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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**Name of Card Holder**

**Signature**

**YOUR SPECIALTY**

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