

Advertisement

Intel®
Health Guide

The next
generation
in remote
health
management.

LEARN MORE >



Intel
Health

new
products

V.A.C. Via
Therapy System

Wound treatment
that goes where you
do

- New negative pressure wound therapy solution that offers clinicians and patients a mobile healing technology.
- Portable, discreet, easy-to-operate design enables employees to return to home or work as seamlessly as possible.
- Single-click functionality also makes training and treatment easier than ever.
- Approved for sale in the United States by the U.S. Food and Drug Administration.

To learn more:
[Kinetic Concepts Inc.](#)



Advertisement



On-demand video interpreting
Most languages including sign language
Find out more at www.lifelinks.net



August 27, 2010

CHIME releases free EHR implementation guidebook for healthcare CIOs

The College of Healthcare Information Management Executives (CHIME) in Ann Arbor, Mich. has released a guidebook to help healthcare chief information officers implement electronic health records (EHRs) and qualify for incentives under the federal "meaningful use" rule. According to CHIME Board President Timothy Stettheimer, "The CIO's Guide to Implementing EHRs in the HITECH Era" covers the important steps healthcare organizations must take, from the initial planning through the final documentation of results. The guidebook is an extension of the document developed by CHIME and the American Hospital Association, "Healthcare Leader Action Guide on Implementing Electronic Health Records," released earlier this summer. [Full Report](#)

Tech giants Qualcomm, AT&T turn attention to mobile health

Mobile phone chip maker Qualcomm, telecommunications giant AT&T and electronics retailer Best Buy are all jumping into a burgeoning mobile health (m-health) market. According to a report in *Bloomberg Businessweek*, the market for health-related wireless products that cater to consumers on the road and at home is expected to quadruple by 2011, making it a high priority field for tech giants. Intel, IBM and Sprint-Nextel have already entered the field. Qualcomm, which makes computer chips that can power smartphones and related devices, is pushing for electronic band-aids and body sensors. Best Buy may soon carry blood-pressure monitors, pedometers, and fitness watches that wirelessly transmit readings to a Web site such as Microsoft's HealthVault. Meanwhile, AT&T is testing a wireless service with the GlowCaps medicine monitoring product that can send a weekly update on the patient's pill-taking practices to a doctor or family member. "Many of our applications today help make physicians' and nurses' jobs easier," said Lisa Johnson, assistant vice-president for mobility product management at AT&T. "Applications that would be developed for patient use (is) definitely where it's going." [Full Story](#)

Consumers favor home health monitoring for loved ones more than themselves

Nearly 1 in 5 U.S. consumers who care for an ill family member are willing to pay out-of-pocket for a home health monitoring service-almost double the number who would purchase the service for themselves, according to a report from Dallas-based research firm Parks Associates. Consumers' reasons for adopting home health monitoring include concerns they will be unable to accurately measure and track their loved ones' vital signs, fear that they will not detect warnings of health decline in their loved ones, and that the person could injure themselves from a fall if left alone, according to the report. Harry Wang, director of Parks Associates' health research team, said companies in the home health monitoring segment should "target caregivers and emphasize how (new) technologies can quell their anxieties and help overcome the immense challenges of caring for a loved one who is sick or infirm." [Full Story](#)

Health and Human Services grants \$4 million to boost rural telehealth

The U.S. Department of Health and Human Services (HHS) has allocated \$4 million of its \$32 million fiscal 2011 health budget toward rural telehealth programs. According to HHS Secretary Kathleen Sebelius, 15 organizations will receive telemedicine grants for projects that will boost services and quality of healthcare in non-urban areas. The telehealth projects include more than \$2 million for the Telehealth Network Grant Program, designed to help communities build capacity to develop sustainable telehealth programs and networks; more than \$1 million for the Telehealth Resources Center Grant Program, to help rural providers implement telehealth initiatives; and nearly \$1 million for the new Flex Rural Veterans Health Access Program, intended to improve mental health services through telehealth in states where veterans make up a high percentage of the total population. A complete list of each project's grant recipients can be found at www.hrsa.gov. [Full Story](#) [Further Information](#)

State and local health IT spending to reach \$10 billion by 2015

Spending on state and local health information technology initiatives is expected to hit almost \$10 billion by 2015, according to a report by market research firm INPUT. "The New Wave of Medicaid Management Information Systems" notes that the total addressable health IT market will grow by 19 percent over the next five years, up from \$8.3 billion in 2010. In addition, electronic health record spending is projected to increase from the current \$1.1 billion to \$2 billion in 2015. Growth will be driven by funding from the economic stimulus package aimed at bolstering community-based healthcare, health information exchanges and telehealth, as well as several emerging healthcare trends. Those trends include states' increased spending on Medicaid management in response to recession-caused higher enrollments and increased fraud, and spending tailored to facilities' modernization, electronic health records, and workforce, according to the report. [Full Story](#) [Further Information](#)

Study tests success rate of positive text messaging on drug recovery programs

Researchers in Toronto and Minnesota are launching a pilot study that looks at whether motivational text messaging can help young adults succeed in alcohol and drug dependence recovery programs. The Hazelden Foundation, a not-for-profit alcohol and drug addiction treatment center headquartered in Center City, Minn., will conduct a year-long study using a cell phone-based

interactive communication platform from the Toronto-headquartered Banyan Group and Life:WIRE Corp. to test continuing care compliance among the program's participants. The smartphone-like system will also be used by participants in need of additional counseling, who can contact a case manager through a text message-based helpline. "Recovery management is critical to maintain gains among those in treatment for substance use disorders," Hazelden Chief Academic Officer Valerie Slaymaker said. [Full Story](#)

Portable wireless brain monitor could diagnose sleep disorders, Alzheimer's

A La Jolla, Calif.-based startup biotechnology company is testing a portable wireless device to monitor brain activity and diagnose sleep disorders. NeuroVigil's "iBrain" could potentially be used to diagnose neurological conditions such as Alzheimer's disease, autism or schizophrenia, measure the effect of new drugs upon the brain, and monitor the recovery of brain trauma patients, according to company founder and Chief Executive Officer Philip Low. The device could potentially be used anywhere: for example, homebound or hospital-based patients would wear an elastic head harness equipped with a tiny probe that collects brain activity data and sends it via cell phone to computers at NeuroVigil. NeuroVigil and Swiss drugmaker Roche are currently using the device in clinical drug trials. Low, 31, has also been named one of the top young innovators of 2010 by *MIT Technology Review* magazine. [Full Story](#)

VA, FDA health IT projects included on White House 'comprehensive review' list

Two health information technology-related programs at the Department of Veterans Affairs and U.S. Food and Drug Administration are included on the White House's new list of 26 high-priority governmental IT projects slated for comprehensive review. According to White House Chief Information Officer Vivek Kundra, the goal of the review is to evaluate whether the projects should move forward in their current forms or be modified. All 26 involve 15 federal agencies and would cost more than \$30 billion to complete if left as is. The two health IT projects are the VA's \$164 million Pharmacy Re-Engineering and IT Support plan, which would replace all of the agency's existing pharmacy modules with a new patient-focused business model that boosts pharmacy operations, customer service and patient safety. The other is the FDA's \$78 million MedWatch Plus Investment project, designed to streamline data on post-marketing adverse-event reports. A complete list of projects can be found [here](#). [Full Story](#) [Further Information](#)

Molecular imaging device market poised to top \$6.6 billion by 2014

Driven by a nearly 6 percent annual growth rate over the next several years, the molecular imaging devices market will top \$6.6 billion by 2014, according to a report from New York City-based market research firm Kalorama Information. "Molecular Imaging Markets" cites the cost-savings associated with early disease detection and clinicians' demand for better, more accurate diagnostic tools as key reasons for the strong growth rate. The market could grow even more "if physicians' demands are met and we see a rise in patient confidence, as this could translate into more individuals opting in for these services," Kalorama Information Publisher Bruce Carlson said. But physicians aren't the only ones pursuing molecular imaging. Large pharmaceutical and biotechnology firms, such as Siemens, GE Healthcare, Phillips, and Toshiba are teaming up with contrast media companies to develop the next generation of molecular imaging equipment. [Full Story](#)

Telemedicine firms PetRays, Remote Medical named to Inc. 500 list

Woodlands, Texas-based veterinary telemedicine services provider PetRays Inc. has been named to *Inc.* magazine's list of 500 fastest-growing companies of 2010. Appearing at No. 133, PetRays posted a 1,964 percent revenue growth rate over the past three years, according to *Inc.* magazine Editor Jane Berentson. A second telemedicine company, Remote Medical International, also made the list, ranking No. 263. The Seattle-based firm grew by 1,184 percent from 2006 to 2009, according to *Inc.* The two companies also ranked seventh and 16th, respectively, among health industry firms. To qualify for the list, companies must be based in the U.S., privately held and independent. The *Inc.* 500 companies represent the top tier of the *Inc.* 5000. The full list will appear in *Inc.*'s September issue. [Full Story](#) [Further Information](#)

Plan for national Medicaid eligibility database is backed by HHS health IT team

The Department of Health and Human Services' Health Information Technology Policy Committee is recommending a plan to create a nationwide database that states could use to determine consumers' eligibility for Medicaid and other federal healthcare programs. According to White House Chief Technology Officer Anshu Chopra, such a database would also allow states to compare their respective enrollment processes and find instances where systems could be re-used or merged. States are required to develop electronic health insurance exchanges by 2014. The exchanges would act as an e-commerce gateway to help insurance consumers who are not eligible for Medicaid or employer-provided insurance find an alternative source of health coverage. [Full Story](#)

Movers & SHAKERS

Mary Flowers, Illinois state representative, introduced legislation that would reinstate an online database for consumers used to track the legal histories and profiles of physicians...**Dr. Anthony Smith**, Deputy Director of the University of Queensland's Centre for Online Health (Brisbane, Australia), discusses the future of telemedicine with Asia Pacific FutureGov...**Winston Johnston**, chairman and CEO of WinSonic Digital Media Group announced they had acquired VIPMEDRX, a digital telemedicine company...**Tom Tauke**, executive vice president of public affairs for Verizon, discussed telemedicine issues related to Net neutrality at the Technology Policy Institute forum in Aspen...**Dr. Daniel A. Anaya**, surgical oncologist and director of the DeBakey VA Liver Tumor Program, announced the South Central VA Health Care Network recently established a Virtual Tumor Board at the Michael E. DeBakey VA Medical Center...**Lt. General Jeffrey A. Sorenson**, the Army's Chief Information Officer, announced that the Defense Center of Excellence's National Center for Telehealth and Technology received one of the top five "Apps for the Army" awards for its Telehealth MoodTracker mobile application...**Nel Taylor**, an official with ResCare, discussed their products and remote monitoring tools on National Public Radio's "Morning Edition"...**Dr. Tsoline Kojaoghlanian**, a Pediatric Infectious Diseases specialist at the Children's Hospital at Montefiore in New York, and **Dr. Vicken Pamoukian**, a cardiovascular surgeon at Lenox Hill Hospital, announced Armenia Fund USA has established HyeBridge Telehealth to enhance and modernize healthcare and medical education in Armenia and Karabakh...**Patricia Mechael**, Columbia University's Director of Strategic Application of Mobile Technology for Public Health and Development, and **Lisa Ellis**, Principal of McKinsey & Co., discuss the use of the iPhone and iPad in mhealth with the *San Francisco Chronicle*...[Please send us](#) your news on Movers and Shakers in the field.

Upcoming EVENTS

- **ATA Mid-Year Meeting**
September 26-28, 2010 - Baltimore, MD
[More Info](#)

- **The Forum 10**
October 13-15, 2010 - Washington, D.C.
[More Info](#)
- **2010 Connected Health Symposium**
October 21-22, 2010 - Boston Park Plaza Hotel & Towers
[More Info](#)
- **Global TeleHealth 2010**
November 10-12, 2010 - Perth, Western Australia
[More Info](#)
- **Med-e-Tel 2011**
April 6-8, 2011- Luxembourg, G.D. of Luxembourg
[More Info](#)

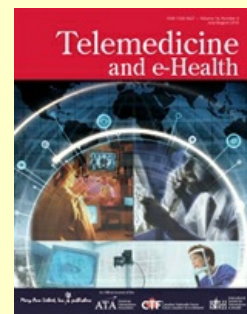
To showcase your event here, please email us at events@telemedicinealerts.com

Please note, you are subscribed to *Telemedicine News Alert* at sateesh_bobby@yahoo.co.in. If you also receive the *News Alert* at an alternate email please [Send us an email](#) and enter the email address(es) to be removed.

***Telemedicine and e-Health* delivers more authoritative content from the peer-reviewed journal of record.**

The peer-reviewed publication, *Telemedicine and e-Health*, is published 10 times a year in print and online covering all aspects of clinical telemedicine practice, technical advances, enabling technologies, education, health policy and regulation and biomedical and health services research. The journal also deals with the clinical effectiveness, efficacy and safety of telemedicine and its effects on quality, cost and accessibility of care, medical records and transmission of same. For complete information and to subscribe, [check out our website](#).

[Learn More and Subscribe](#)



Telemedicine and e-Health is an Official Journal of the American Telemedicine Association.

IMPORTANT! Make sure you receive your chosen **Mary Ann Liebert** e-Newsletters, alerts and news updates. Add telemed@liebertpub.com to your Address Book or Safe Senders List. It's easy! **View instructions [HERE](#)**.

[Forward Alert to a Colleague](#)

For advertising

[Contact us to maximize your print and/or online opportunities](#)

This email was sent by: Mary Ann Liebert, Inc.

140 Huguenot Street, 3rd Floor, New Rochelle, NY 10801-5215, USA

Phone: 914-740-2100 or 1-800-M-LIEBERT **Fax:** 914-740-2101 **Email:** info@liebertpub.com

Please use the following links to [Manage Subscriptions](#) or [Unsubscribe](#)
If your personal information has changed, please [Update Your Profile here](#).

Mary Ann Liebert, Inc.  publishers