

BITS AND BYTES

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A Newsletter from the UCHC Information Technology Department

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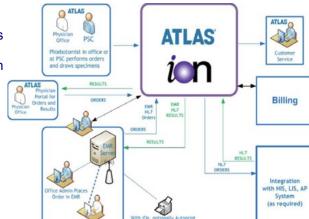
The long awaited solution to send electronic results to physician offices outside of UConn Health has arrived. The UConn Dermatopathology Laboratory delivers personalized service, sophisticated technology, expert case-specific consultation, and accurate diagnoses that assist in determining the most appropriate treatment options. Now with the implementation of Atlas as our Lab Outreach solution we can deliver our Lab reports directly into physician's EMR applications.

Having this offering to outside physician office EMRs not only helps them achieve CMS Meaningful Use but it also allows our Laboratory to stay competitive in a rapidly changing

environment. Our talented IT Team is working side by side with Dr. Grant-Kels' team to implement this solution as efficiently as possible. We have just completed the first beta-site go-live with Grove Hill giving us the green light to move forward with many other Physician offices.

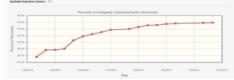
To quote the Practice Manager from our first go live site, "This is very exciting...Isn't technology wonderful!!"

For more information, please contact Rob Darby x6086.



New Automated Col in Research Reporting Tool Now Rolled Out

Following completion of a search for an integrated tool to help disseminate, collect and manage the annual Conflict of Interest (CoI) in Research reporting process the Research Compliance area selected a solution developed by HCCS called CoI-Smart. Deployment of this new online disclosure system



followed months of collaborative work effort on the part of Research Compliance, the vendor and the UCHC IT and HR departments. Required data feeds of individuals involved in research activities were developed and considerable work effort was expended to finalize the design of the new 2014 UConn Health online questionnaire, which led to a successful institution wide roll-out early this year.

In addition to automating the distribution of emails to notify and remind individuals to login and complete their questionnaire, this system automatically tallies and facilitates the review of any identified "potential conflicts of interest" by the Col in Research Management Committee. It also enables the online entry and tracking of any necessary action plans. Moving forward, it will save several hundred hours of manual work effort each year.

Since January 23, four hundred twenty four (33.6%) of the 1,327 respondents have answered the 2014 questionnaire using the new tool.

For more information please contact Gustavo Fernandez at x8125 or Chris Carroll at x7125.

MU Stage II Work in Progress with HIE/PP Planning Underway

Meaningful Use Stage II (MU) is fast approaching and it brings new requirements that require new technology to meet certification. A key is the deployment of technology that securely provides health information to patients and clinicians via a Patient Portal and a Health Information Exchange (HIE).

Starting last fall a combined team of key UCHC Clinical and IT staff began evaluating several solution proposals submitted in response to our formal RFPs. After conducting a thorough selection process the team has chosen an *enterprise Patient Portal/HIE solution* that will first be implemented for JDH's inpatient population followed by subsequent implementations within our outpatient clinics and physician practices. The Patient Portal will not only enable a patient to access their inpatient information but to also determine who they would like to share their health information with (other physicians, a healthcare delegate), all in a fully secured manner.

The Patient Portal/HIE presents patients with online access to their continually updated Personal Health Record (PHR) information. When fully implemented it will give patients the ability to enter data about their current medication usage and health status, enable them to receive lab results and health education materials, as well as provide secure

messaging with physicians and much

Most importantly, these technologies will enable patients to be more engaged in their health care, increase communication between patients and providers and enable providers to have timely access to patient data to assist with clinical decision making. The outcome – improved care, better health and increased partnerships and care delivery for the patients we serve.

For more information, you may contact Carolyn Orrell at x4465.



"I don't think that meets any of the patient engagement requirements for Meaningful Use."

Entrada Faxing—A Huge Business Satisfier

Early last year as more provider offices went live on NextGen, the HIM department became increasingly inundated with requests to fax copies of progress notes to PCPs and referral providers. By May, Health Information Management (HIM) found they were expending roughly 60% of a full time resource to manually handle over 200 fax requests per day. Realizing the number of requests would grow dramatically over the course of the remaining NextGen rollouts and that turnaround associated with the faxing would increase, we decided that an automated solution was needed.

Ultimately the Entrada rules engine solution was selected. Entrada integrates with NextGen and allows for faxing of documents WITHOUT human intervention.

The project formally kicked off on January 9th. HIM, Informatics, and NextGen developers were trained and a 2 week pilot with 7 providers began. Following this very successful pilot, HIM completed profiles for all remaining NextGen providers and the solution is now fully deployed.

The completion of this project is truly a huge satisfier for both the providers and for HIM. For more information about Entrada and how it works contact Kathy Noel x 6257.

CFAR Capabilities Continue to Grow

The Comprehensive Faculty Activity Registry (CFAR) provides one-stop shopping for managing and utilizing Curricula Vitae (CV) data for faculty in the Schools of Medicine and Dental Medicine at UConn Health. Key features include a high level of security where only the faculty or their authorized delegate can update the profile, data entry via online screens and batched file uploads, automatic updating of publication information from PubMed, online Faculty Directory with standardized webpage for each faculty, and wizards for generating the NIH Biosketch and the School of Medicine's Annual Merit Plans.

Beginning in January 2014, the Physician and Dentist Directories were added to the suite of services provided by CFAR. Faculty profile data stored in CFAR is leveraged to provide the most current information to our patients in search of a UConn Health provider. When a faculty's profile data is updated in CFAR, that data is now immediately reflected in the Faculty, Physician and Dental Directories as well as made available for inclusion in a generated NIH Biosketch or School of Medicine Annual Merit Plan. This eliminates the need for duplicate data entry into multiple systems and documents.

The system accommodates all paid faculty in the Schools of Medicine and Dental Medicine and non-paid faculty (adjunct, visiting, emeritus, etc.)

For additional information contact Mike Michonski at x1684.

How to Request a System Access ID

Individual network/system user account requests must be submitted online at http://uar.uchc.edu/. Accounts can only be requested by Health Center employees and can only be approved by the requesting employee¹s manager, or the manager of the account-holder, as required by Policy Number 2011-03, UCHC Information Security - Systems Access Control.

Following is the current list of applications supported by the online <u>User Access Request</u> form. *Citrix access is automatically provided for those applications bolded below.*

- Net Access LCR/POE
- Remote Access (VPN)
- NextGen
- BMS
- EHIMS
- SoftMed
- LIS (aka LAB)

- Network/Email (Affiliates Only)
 IDX
- Syngo Siemens Workflow
- Resident Handoff
- NIS5 CCMC
- iSite (Philip PACS)
- Dental/Mipacs
- IBEX Pulsecheck

- iy) IDX
 - Vax/SunSiemens MAK
 - Patient Call Center
 - Granite/Topaz
 - Sentillion
 - SIS

The UAR automatically forwards requests by email to the requestor¹s Kronos Time Approver, who then must follow a link in the email notification to approve the request. Once approved work order ticket/s get generated for the appropriate IT area to complete the request.

There is an option to choose a different Health Center employee to approve a request provided the alternate is not the requestor or the person for whom access is being requested. This feature is not intended to bypass the requirement that the appropriate manager authorize access and will be monitored for signs of misuse. Bulk network/system user account requests continue to be paper-based.

For more information, please visit our User Account Request Form FAQ's page

BITS AND BYTES is distributed periodically by the Information Technology Department. Submit suggestions to the email address below.

Editor: Tara Rousseau Phone: 860-679-4255

Address: 16 Munson Rd., Farmington, CT 06030

Email: rousseau@uchc.edu

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