As we start the Spring Quarter 2016 we celebrate several recent achievements. The Clinical Informatics and Patient Centered Technologies (CIPCT) Program reached several exciting milestones in the past few months. In February 2016 CIPCT was named a HIMSS Approved Education Partner. A HIMSS Approved Education Partner is a training provider that meets HIMSS’ rigorous standards for effective health information technology and healthcare education. The program review took place in the Fall of 2015. HIMSS praised the UW CIPCT degree program for providing a rigorous curriculum that gives students a well-rounded education to the components of health IT education. HIMSS also lauded the program for offering non-traditional students the opportunity to gain the knowledge and competencies needed to qualify for positions in healthcare and health information technology. “HIMSS is pleased to welcome the University of Washington Clinical Informatics and Patient Centered Technologies degree program as an Approved Education Partner. By earning this designation, the Program has demonstrated that their educational development activities meet the rigorous standards for quality as identified by HIMSS. With the AEP designation, the University of Washington establishes itself apart from others,” said JoAnn W. Klinedinst, vice president, professional development, HIMSS. This recognition by HIMSS, the leading society in advancing health through information technology, is both a validation of our efforts as well as a challenge to continue designing and delivering innovative educational offerings for health care professionals who will be the next generation of clinical informatics leaders.

In January 2016 the University of Washington Department of Biomedical Informatics and Medical Education announced that it has joined the list of ACGME-approved Clinical Informatics fellowships. The fellowship is hosted by the UW Department of Family Medicine. The didactic portion will be provided by CIPCT. The UW School of Medicine will welcome the first Clinical Informatics fellows in this newly accredited subspecialty, in July 2016.

Finally, this March it was announced that our very own Dr. David Masuda received the UW campus wide 2016 Distinguished Teaching Award for Innovation with Technology. All Awards of Excellence recipients will be honored on June 9 at a ceremony in Meany Hall for the campus and general public.

As we celebrate these developments, we also look forward to the challenges and possibilities that arise with changes in technology and health care nationally and globally. Our curriculum committee will be examining ways to update and enhance the curriculum in the context of Precision Health and Data Science. The departments of Biobehavioral Nursing and Health Systems in the School of Nursing and Biomedical Informatics and Medical Education in the School of Medicine, that collaborate to offer CIPCT, are in the process of expanding the faculty body with new hires and the integration of new expertise and perspectives in our teaching and research portfolio. We are looking forward to all the opportunities that lie ahead. 

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CONNECT WITH UW CIPCT!

“UW Clinical Informatics and Patient-Centered Technologies CIPCT”

“UW Clinical Informatics and Patient-Centered Technologies”

“UW CIPCT: @cipct_uw”
UW CIPCT IS NOW A HIMSS APPROVED EDUCATION PARTNER!

SEATTLE, WA – As a result of meeting HIMSS’ rigorous standards for quality health IT or healthcare education, the University of Washington Clinical Informatics and Patient-Centered Technologies online Master of Science degree program has been named a HIMSS Approved Education Partner (AEP).

The UW CIPCT degree program joins an exclusive group of organizations authorized to offer HIMSS-approved healthcare and health information technology education and training programs that prepare candidates for advanced knowledge in health IT or healthcare. In addition, this curriculum serves as a solid foundation to prepare the student to take the CAHIMS or CPHIMS exam. For more information, visit:

http://clinical-informatics.uw.edu/program-information/news-events/

ALUMNI SPOTLIGHT

Michelle Matin, MD (Seattle, WA) - Class of 2015

As the Medical Director for Quality and Informatics, I help develop and implement global clinical quality initiatives with the goal of improving the overall health of our patients while preparing my organization for the imminent transition from a fee-for-service environment to a value based payment system. We use our clinical information systems (electronic medical record and population health management system) to track and monitor over 150 clinical quality metrics. The great part of the job is marrying my knowledge of patient care and clinical workflows with the knowledge of our clinical information system capabilities. I view clinical informatics as patient care at a very high level.

The project management class and the classes that focused on database and user-centered design were particularly helpful. Learning the language of project management and discovering the other concepts in those courses has made my current role much easier. By far, the most valuable part of the program for me was that many projects required us to work in groups. My current role involves coordination across different teams and departments. These people often have different backgrounds, yet they all contribute something significant to each project.

Many health information systems are still in their infancy, but the field of informatics is evolving rapidly. Dedicated clinicians and technicians are needed in order to keep patients at the center of what we do in health care organizations. The main advice that I would give a prospective student is to be sure that you allocate enough time for all of the reading, writing and project work in order to take full advantage of your professors’ and fellow students’ knowledge and experience. The course work is flexible but rigorous.
A: As a clinician working primarily in the hospital setting, my daily workflow has been positively impacted by improvements in interoperability. With Continuity of Care such a big issue, improvements in universal data access via platforms such as Care Everywhere are really providing significant benefit in reducing unnecessary testing and improving time to gather needed data during patient evaluation. I hope this progress continues not only within, but across EHR systems.

A: Connect with your advisor around ideas for possible projects sooner rather than later so they can help you to make connections to faculty who can support and guide the work. This will also help when it comes time to take NMETH 530 Scholarly Proposal Development so that you get the most out of it and can seamlessly move into your project implementation. Oh, and enjoy graduate school! This really is a great opportunity for personal and professional growth, so take every chance to engage with your cohort and your faculty.

Q: What courses do you typically teach in the CIPCT program?
A: I actually do not teach any formal courses in the CIPCT program. Rather, I serve as academic advisor as well as Master's scholarly project committee chair (NMETH 598) and committee member.

Q: What advice would you give to a student enrolling in CIPCT this autumn?
A: Connect with your advisor around ideas for possible projects sooner rather than later so they can help you to make connections to faculty who can support and guide the work. This will also help when it comes time to take NMETH 530 Scholarly Proposal Development so that you get the most out of it and can seamlessly move into your project implementation. Oh, and enjoy graduate school! This really is a great opportunity for personal and professional growth, so take every chance to engage with your cohort and your faculty.


(Continued on page 6)
RECENT PUBLICATIONS — 2015–2016

Key: CIPCT Faculty in bold; CIPCT students in bold italics.

(Continued from page 5.)


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**2016 HIMSS Conference**

*Las Vegas, Nevada*

*February 29 - March 4*

This year’s Healthcare Information and Management Systems Society (HIMSS) Conference was in sunny Las Vegas. Tens of thousands of healthcare IT professionals, clinicians, educators, executives and vendors from around the world gathered to learn, teach, sell and collaborate about the latest health informatics technologies and practices.

CIPCT faculty, staff, students and alumni were on site participating in the exhibition and many informational and educational sessions offered at the conference. We would like to thank our three student assistants this year - Shazia, Adora, Tori – for all of their help at our booth on University Row!