HINF Seminar Series 2015

A Sociotechnical Perspective of Electronic Prescribing

GUEST SPEAKER: DR. JOS AARTS, PHD, FACMI

WEDNESDAY, FEBRUARY 25TH

12PM-1PM

HHB ROOM 110

Sociotechnical understanding aims to unravel the intertwining between electronic prescribing as a technology and its social and organizational context. This talk will address three groups of questions:

1) **How can the adoption of electronic prescribing in Western countries be explained from a sociotechnical perspective?**
2) **What norms have been built in such systems and how can such systems be improved in the context of daily use?**
3) **How have the roles in electronic prescribing and administration been changed, how does it affect patient safety, and how can the medication loop be improved?**

Dr. Jos Aarts is associate professor of biomedical informatics with a focus on sociotechnical issues and human-centered design in the Department of Biomedical Informatics of the State University of New York at Buffalo. He is also an adjunct associate professor at the University of Victoria.

For more information visit [http://hinf.uvic.ca](http://hinf.uvic.ca)

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