

COINS Seminar #20

The Implementation and Strategy of ICT
in Healthcare in the Netherlands

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Date & Time: Thursday, October 20, 2016 Time: 6:00pm–7:10pm (Open 5:30pm)

Venue: Room#3001, 4F, Innovation Center of NanoMedicine (iCONM)

Capacity: 30 people

Research Mixer: 7:10pm–7:30pm (Fee: JPY500)

Registration: By E-mail to <jimukyoku-coins@kawasaki-net.ne.jp>

including your "①name", "②Affiliation & Division", "③Attendance of Research Mixer" and "④your E-Mail address"

— Abstract —

In the Netherlands the three most prominent areas where politics and population expect a lot from information solutions are:

1. **Enabling the patient:** make the patient a full-blown actor in the care process. The patient is the one dealing 24 hours per day with his/her condition. Moreover, this will lead to a more modern relationship between the patient and the care providers, and open the doors to prevention. We need information solutions in order to facilitate this.
2. **Continuity of care:** healthcare is divided in organisational structures. The patient migrates through them. We need information solutions in order to make sure, that these organisational borders do not hamper the continuity of care, as experienced by the patient.
3. **Closing the quality loop:** we want to grab information from the clinical processes, and derive quality information from it. With this quality information we can improve the care processes again. We need information solutions in order to bring all elements of patient information together in an environment for the quality analysis.



In the Netherlands we analyse and discuss information solutions in a layered framework: every solution needs to give answers to problems and challenges on five layers: institutional policy, health processes, information content, software applications and IT infrastructure.

All of the three areas above offer distinct challenges in all five layers of the framework. The approaches and experiences in the Netherlands will be discussed, as well as the ways forward that we see. Special emphasis will be put on the necessity to standardise the information content, much more than is done now, in order for the different people and systems in the chains to really understand each other. The Netherlands is following innovative roads here.

***Organizer: Center of Innovation (COI Program) by JST, Center of Open Innovation Network for Smart Health (COINS), Hiromichi Kimura, Project Leader, Innovation Center of NanoMedicine (iCONM), KAWASAKI INSTITUTE OF INDUSTRIAL PROMOTION**

***Co-host: Research Complex Promotion Program by JST, Create new industries through the world-leading social system and technology innovation, Wellbeing Research Campus Tonomachi**

**For more information: Please email to "COINS Research Support Office" jimukyoku-coins@kawasaki-net.ne.jp
Web: <http://coins.kawasaki-net.ne.jp/>**

<Venue access>

Name: Innovation Center of Nanomedicine (iCONM)

Address: 3-25-14, Tonomachi, Kawasaki-ku, Kawasaki 210-0821, JAPAN

Access by train:

Keikyu-Kawasaki Sta. to Kojima-Shinden Sta. by Keikyu-Daishi Line (ride time about 10 minutes) and Walk about 15 minutes to iCONM (See below access map)

Access by bus

“Bus stop on East Terminal at JR Kawasaki Sta.”

1) No. 20 bus stop (KAWASAKI TSURUMI RINKO BUS Co.,LTD)

III (kawa) 02 line; Tonomachi terminal, to “Tonomachi” bus stop (ride time about 30 minutes), walk about 3 minutes to iCONM from the bus stop

2) No. 20 bus stop (KAWASAKI TSURUMI RINKO BUS Co.,LTD)

III (kawa) 02 line; Ukishima-Bashi terminal, to “King Sky Front Irigchi” (ride time about 20 minutes), walk about 5 minutes to iCONM from the bus stop

3) No. 16 bus stop (KAWASAKI TSURUMI RINKO BUS Co.,LTD)

III (kawa) 03 line; Ukishima-bus terminal, to “King Sky Front Irigchi” (ride time about 30 minutes), walk about 5 minutes to iCONM from the bus stop

Access Map

