ICPIC 2013 Abstract Submission

**Topic: Healthcare worker education**

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**EDUCATION OF KEY PERSONNEL IN INFECTION CONTROL IN HOSPITALS IN THE CAPITAL REGION OF COPENHAGEN**

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I want to apply for a travel fellowship: No
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**Introduction:** According to the infection control programme 2011-2012, a need for education of various professionals in infection prevention and control is described. The Capital Regions quality-council has aimed to reduce Hospital acquired infections by 50% over a 3-year period.

**Methods:** The education is primarily intended for health care workers with a bachelor degree (RN, MD). The education extends for 5 days and is a combination of theoretical training, case studies in groups, and in presentation of the studies. The education is offered 3 times a year with 25 students per course. The focus is the organization of the infection prevention and control nationally and locally, helping to create a link between overall policy objectives and infection prevention and control at each department / hospital. The educational programme aims to ensure:

§   A uniform basis for practicing infection control for the front line personnel.
§   Networking across hospitals
§   Implementation of accreditation standards and guidelines in infection control and patient safety in cooperation with managers and employees
§   Introduction to international, regional and local infection control guidelines
§   Evaluation by a questionnaire

**Results:**

The participants (N=159) evaluated the education by a questionnaire. There are 115-answered questionnaires, a response rate of 72% (N=115). The form is mainly constructed with Likerts Scale, where a scoring on 4 means very good and 0 means very bad. Results are above “good” and does not fluctuating over time (2011-2012).

- Academic achievement 3.22
- Clinically usefull 3.10
- Professional level 3.18

**Conclusion:** According to the questionnaire survey 115/159 (72%) were satisfied with the contents and education. After education of 159 key infection control personnel, local initiatives have been reinforced at the hospitals within the infection-control area. The initiative is followed up by 2-4 annual theme days with current topics to strengthen the networking.

The education is adapted to the Capital Region’s overall strategy on infection control.

**Disclosure of Interest:** None Declared