

ICPIC 2013 Abstract Submission

Topic: Healthcare worker education

ICPIC13-ABS-1301

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

I am submitting my abstract for the ICPIC Clip award: No

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: 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