



The IPSE Consensus on Training

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Raising Standards of Infection Control in Europe

Future Strategies for Patient Safety In Europe

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Method

- A European wide survey on Infection Control (IC) training programmes and professional profiles of the IC practitioners
- Identification of consensual professional tasks related to the IC practitioners activities
- Setting of a consensual list of competencies for IC practitioners
- Formulation of a Core Curriculum



Method

- The survey consisted of two distinctive
 - Assessment of the state of affairs at national level via IPSE National Contact Points (NCPs) designated officially by EU member states
identification of law, regulations and recommendations regarding IC training and specialty
 - Consultation of referent IC professional societies in each country
description of IC doctors and nurses professional profiles, backgrounds, missions,



Statements- Survey

31 Countries / 33 Professional organisation

Existence of a professional profile

For "Infection Control doctors"

8/33 By law

5/33 Part of government recommendations

10/33 Part of professional bodies' recommendations

⇒ **10/33 No profile**

For "Infection Control nurses"

7/33 By law

7/33 Part of government recommendations

12/33 Part of professional bodies' recommendations

⇒ **7/33 No profile**



Statements- Survey [2]

Existence of a national curriculum or programme for the training

For "Infection Control doctors"	For "Infection Control doctors"
10/33 Yes, by health care authorities 18/33 No	18/33 Yes, by health care authorities 11/33 No

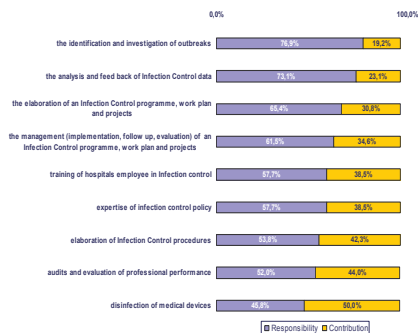
Existence of an official recognition of a specialty

For "Infection Control doctors"	For "Infection Control doctors"
3/33 Yes, at national level	9/33 Yes, at national level

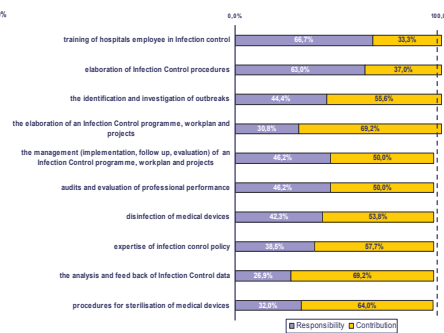
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Outputs for the survey

IC Doctors tasks



IC Nurses tasks

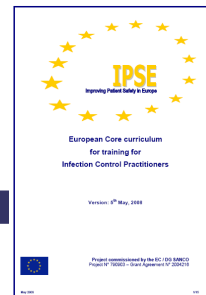


From the survey towards the Core Curriculum

- European Survey
- Identification of IC Professional Tasks
- Listing of IC Practitioner Competencies
- Core Curriculum Proposal

Proposal

A European
Core Curriculum
for Infection control Practitioners
Doctors & Nurses



Areas	Professional tasks	Foundation Skills and Knowledge	Competencies
Programme Management	Elaborating and advocating an infection control programme	5	6
	Managing an infection control programme, work plan and projects	5	12
Quality Improvement	Contributing to quality management	1	4
	Contributing to risk management	2	2
	Performing audits of professional practices and evaluating performance	0	9
	Training of hospitals employees in Infection control	2	5
	Contributing to research	1	2
Infection Control Surveillance and Investigation	Designing a surveillance system	2	8
	Managing (implementation, follow up, evaluation) a surveillance system	3	8
	Identifying investigating and managing outbreaks	3	8
Infection Control Infection Control activities	Elaborating infection control interventions	7	4
	Implementing infection control and healthcare Procedures	2	5
	Contributing to reducing antibiotic resistance *	3	6
	Advising appropriate laboratory testing and use of laboratory data	2	3
	Decontamination and Sterilisation of medical devices	2	4
	Controlling environmental sources of infections	3	2
All	All	44	88

Validation/Review – Core Curriculum

- Pedagogic Committee Exhaustive Reviews
- Consultations:
 - three at national level
 - two at professional bodies level

The questions at this stage

1. Is the proposal “globally” acceptable by the IPSE/HELICS partners (NCP and experts)? (and feasibility?)
2. How the proposal could be fostered in the European statutory context?
3. How could it be fostered by other bodies: ECDC, WHO, ESCMID, UEMS... and by national health or academic authorities?
4. How the new “ECDC programme on HCAI” could help practically the member states and/or EuroWHO member states to take decisions on professional profile and training of ICP?

Acceptability of current proposal

- In general, yes
- Some refinements and additions are needed
 - Describe the prerequisites of various professional groups to be eligible for training
 - Core groups: nurses, MDs
 - Others: admitted according to local definitions of their respective role
 - Define the title received after successful completion of training and credit points needed
 - Level I: diploma (60 points)
 - Level II: master (120 points)

Further description of the curriculum

- Training should be modular
 - Attendance in parallel to work at the hospital
 - Duration until completion of training: extended
- Consider to offer training on a regional, supranational level

Further description of the curriculum

- Proposal to weigh time and credit points dedicated to main topics as follows:
 - Programme management (20%)
 - Quality improvement (20%)
 - Infection control (60%)
- Listing of Infection Control titles in the different languages / Countries

Possible role/activities of ESCMID

- Put 'core curriculum' document on ESCMID website
- Present key elements of core curriculum during a workshop at ECCMID 2009 (Helsinki), or poster

Possible role/activities of ESCMID [2]

- Evaluation of the curriculum
 - ESCMID board could give a mandate to ESGNI (European Study Group of Nosocomial Infections) to evaluate the curriculum and to make a recommendation to the board
 - i.e. endorsement of the curriculum by ESCMID
- ESCMID or its study group ESGNI could form a working group to evaluate existing programs

Possible role of ECDC

- Could take over WP1 ,in toto'
- Could use the curriculum as a template to perform audits of training programs in individual countries
- Could offer some of the training modules (i.e. surveillance, epidemiology) itself
- Could harmonize/coordinate teaching material
 - Develop a European handbook on infection control
 - Develop e-learning/distance learning capacity

Possible role for WHO

- Potentially same tasks as ECDC for non-EU countries

Potential role for UEMS

- Coordinate infection control training and recognition for MDs with other specialty training, titles
 - Infectious diseases
 - microbiology

Potential role for EU

Thank you

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