



Where do we go for the future?

Developing infection control training in Europe

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ECDC Approach to PH training



Reduce inequalities in capacity among countries

Reach all targets of public health professionals that are involved in prevention and control of communicable diseases

Competence-based

Train the trainers

Reach a big number of professionals

Share experience and training materials

E-learning tools



Infection control training needs assessment in Europe

Courses for infection control experts

- Point prevalence surveys of HCAI
- Control of MDR micro-organisms in health care settings



Summary infection control training needs assessment in Europe - TRICE



- Core competencies (IPSE, TRICE 2010)
- Survey training needs assessment (IPSE 2006, TRICE 2010)
- Meeting of infection control training contact points (Udine 2010)



Our vision after TRICE



- Sharing experience and tools is seen as a priority
- Core competencies for infection control and hospital hygiene professionals could be used to review training materials
- Programmes and materials for training could be shared in common workspace (ECDC Extranet, wiki format)
- Web forum for trainers on infection control and hospital hygiene in Europe
- National contact points for infection control training in Europe may benefit from annual meetings, teleconferences, newsletters

Core competencies in infection control and hospital hygiene





- National contact points TRICE review IPSE core curriculum
- Two tiers or levels: foundational, expert, in several areas
 - Programme management
 - Quality improvement
 - Surveillance and investigation
 - Core infection control activities: implementing infection control and healthcare procedures, contributing to reducing AMR, advising appropriate lab testing, decontamination and sterilisation of medical devices and controlling environmental sources of infections

Field epidemiology manual - wiki form

www.femwiki.com



Taxonomic structure

- 'stub' pages requiring content coloured **red**
-  means latest version approved (approved version) differs from latest
-  means latest is unapproved
- Mapped to core competencies

Taxonomy Browser

[expand all](#) / [collapse all](#)

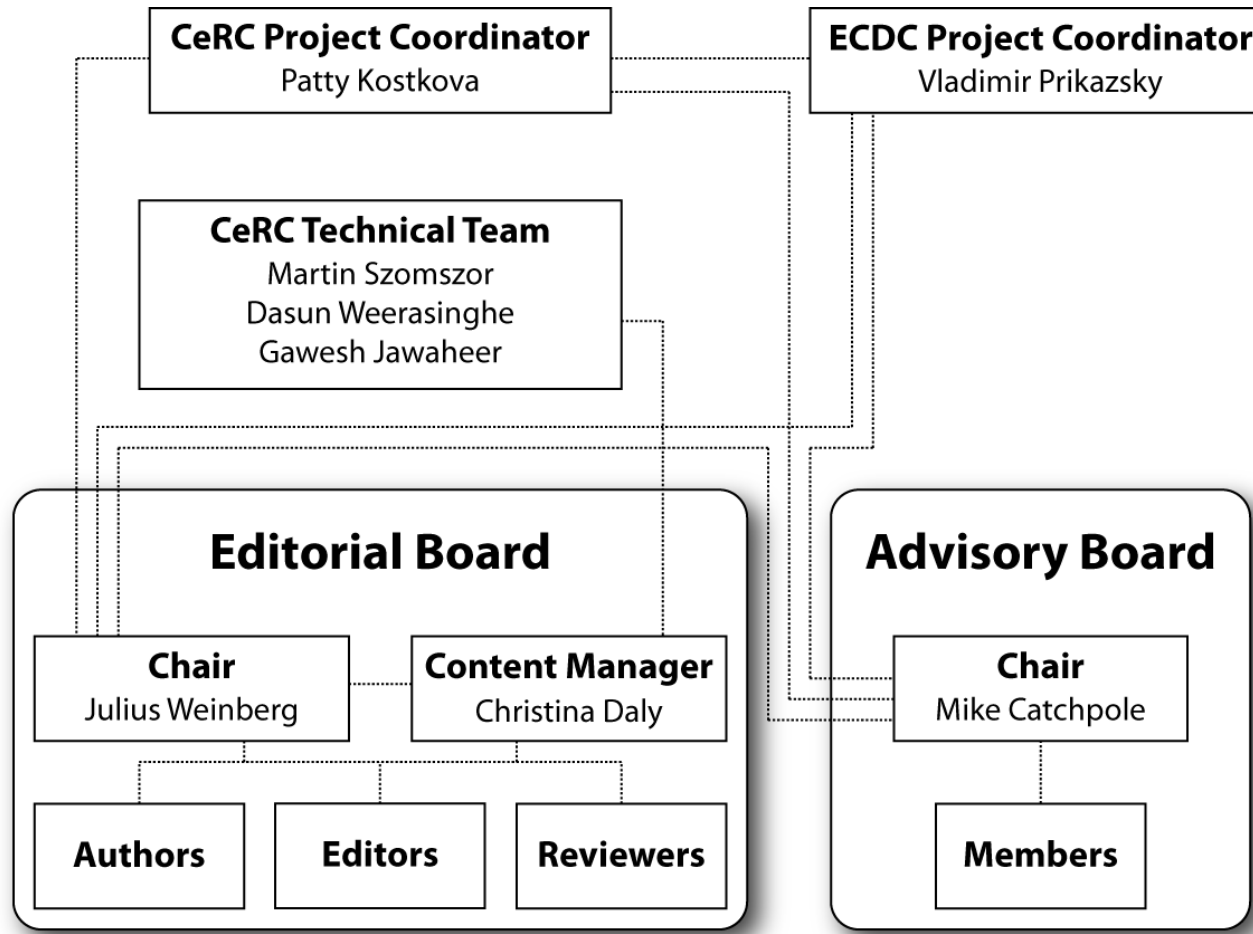
- [-] **Assessing the burden of disease and risk assessment** ✓
 - + Economic Evaluation
 - [-] **Epidemic Intelligence** ✓
 - Event-based Surveillance**
 - [-] **Indicator-based Surveillance**
 - + **Establishing a Surveillance System**
 - + **Principles of Surveillance** -- (approved version) ✓
 - Uses of Surveillance Data**
 - + **Risk Assessment**
 - + **Field Epidemiology** ✓
 - [-] **Public Health Informatics** ✓
 - + **Data Capture Systems**
 - Standards** ✓
 - + **Screening**
 - + **Statistics and Data Analysis** ?
 - + **The Role of Microbiology**
-
- + **Communication**
-
- + **Intervention** ✓
-
- + **Uncategorised** ?
-

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Editorial structure 2010

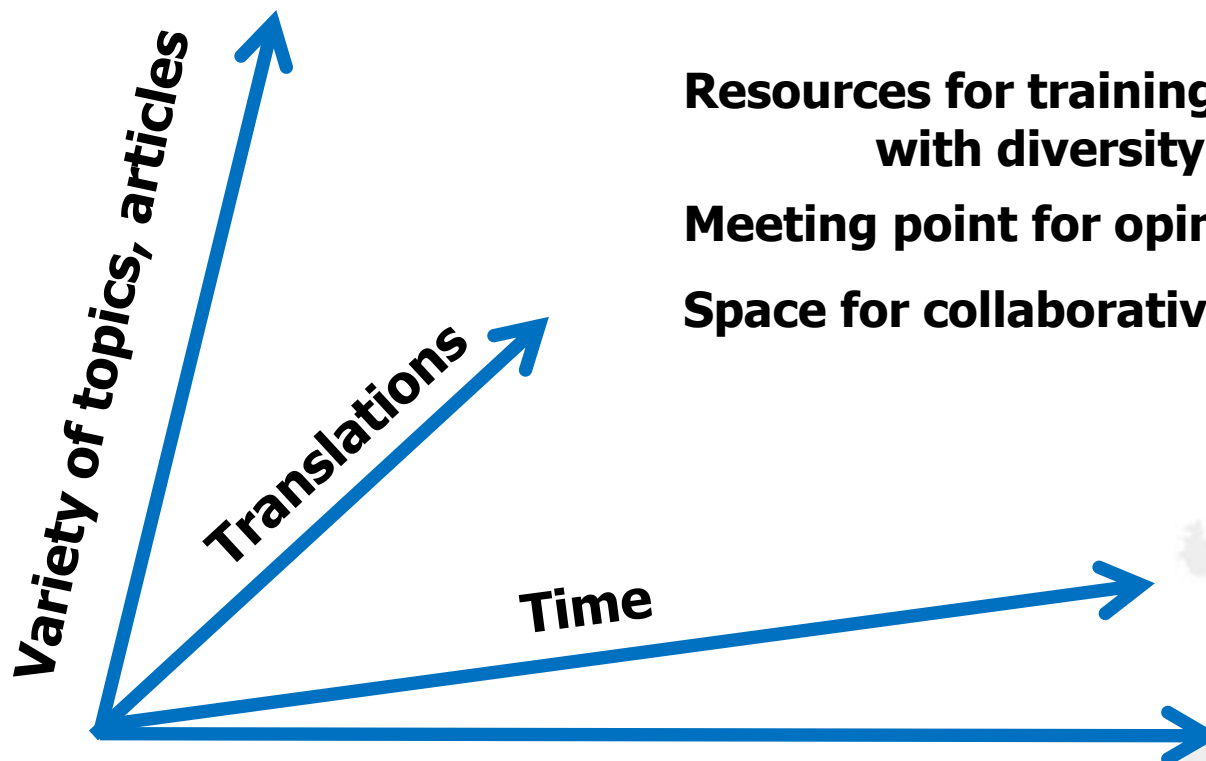


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**Resources for training
with diversity of formats**

Meeting point for opinions

Space for collaborative documents

Contributors **EPIET, EUPHEM, FETPs**
Partners in MS
ECDC units and experts

What is your opinion?

**How can ECDC support capacity building
through training in infection control in
Europe?**



Core competencies in infection control and hospital hygiene



- How are we going to use them?
- Who will endorse them and how?
- Should they be translated?
- Any domain to be prioritised in the short term?
- For a specific target?
- Review legal framework related professions

IT platform to share training materials



Extranet ECDC, website, wiki platform?

Develop new materials?

Presentations, case studies, handouts...?

Guidelines for infection control?

Language?



Sharing training materials

- Call for repository of training materials?
- Peer review?
- Core expert group?
- Accreditation of courses and/or training materials?



Networking and sharing experience



- Annual meetings?
- Newsletter?
- Web-forum for trainers in infection control?
- Exchange of experts, mentoring programme?
- How often should we conduct Surveys training needs?





Thank you!