CoBa-IT
Update July 2008

Working Groups Methodology and next actions
## CoBa-IT Timelines

<table>
<thead>
<tr>
<th>Phase, activity</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
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<tbody>
<tr>
<td><strong>WP1</strong> Forum of National ICM Training Organisations</td>
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<tr>
<td>Recruit, develop operating methods</td>
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<tr>
<td>Participate in project and working groups for WP 2-5</td>
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<td><strong>WP2</strong> VET Survey (web-based)</td>
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<td><strong>WP3</strong> QA standards for programmes of ICM training</td>
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<td><strong>WP4</strong> Competence &amp; Professionalism Assessment</td>
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<td><strong>WP5</strong> Website, e-learning, VET support, translation</td>
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Workpackages

1. Establish CoBa-Forum of National Training Organisations (26 countries have signed up so far)

2. Survey – still awaiting results from Germany and Finland, but otherwise complete and being written up for circulation to NCs

3. Working Group on Quality Standards for Accreditation of Training Programmes

4. Working Group on Assessment of competence and professionalism

5. E-portfolio
Working Groups

• First meeting June 20\textsuperscript{th} 2008
• Subsequent development using electronic modes of communication
• Will need NC input shortly
  – \textit{Next slide shows the methodology}
• Preliminary presentations at next NC meeting at ESICM congress Wednesday 24\textsuperscript{th} Sept 11:00-14:00 h in Lisbon
  – \textit{Put the date in your diaries! NCs are funded and expected to attend.}
Assessment of Competence & Professionalism

Preliminary document
Sept 2008

Collaborative review by working group and national coordinators

Assessment guide for trainers & trainees (March 2009)
- Assessment toolbox
- Principles of assessment & learning
- Organisational framework
  - Assessment Processes
  - Training Environment
- Documentation & VET support...

Quality Standards for Accrediting Programmes of Training in ICM

Initial proposals
Sept 2008

Delphi Process
Expert Group:
Quality Standards WG

Iterations of web-based review
using 5-point Likert scale for each element

Implementation Experts:
wider community of ICM clinicians

Research agenda
- Supporting evidence
- Areas of uncertainty

Final Standards (March 2009)
- Minimum standards
- Desirable
Developing Quality Standards for Accreditation of Training Programmes: Delphi Process

**Expert Group:**
*Quality Standards WG*

**Governance group:**
*CoBa NCs & National Training Organisations*

**Implementation Experts:**
*Wider community of ICM clinicians*

*Iterative web-based review using 5-point Likert scale for each element*

Expert Group has editorial function
WP3: Quality Standards for Accreditation

OVERVIEW

Develop minimum standards for quality assurance (monitoring & accreditation) for programmes of training in ICM.

Survey – provides a broad overview.

The Working Group – draft an agreed QA framework

Delphi 1: national coordinators (July to early Sept) (Appropriate for you? Additions?)

Delphi 2: wider consultation via website (late Sept)

Conclusions: December. EBICM approval. Used by NCs.
QA standards

How do I know this training programme is any good?

Which aspects of training should be reviewed in a QA process?

What minimum standards should be applied to each aspect of training?

What evidence should be used to demonstrate the standard?
Aspects of Training

Aspects of training have been grouped into 4 domains:

• Domain 1: Training Centre
• Domain 2: Trainee Selection
• Domain 3: Training Program
• Domain 4: Trainers’ Profile

The framework identifies minimum *and* desirable standards.
Extract from Emerging Framework

<table>
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<tr>
<th>Aspects</th>
<th>Minimum &amp; Desirable Standards</th>
<th>Data/Evidence</th>
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<tr>
<td><strong>Domain 1: Training Centre (includes multi-site)</strong></td>
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<tr>
<td>Number of ICU beds</td>
<td>Any training unit with 6 beds or more can be part of a training program. Unit must be led by ICU director formally appointed for that unit. Possible exceptions = paediatrics, burns, transplantation</td>
<td>ESICM guidelines</td>
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<td>Number of ICU admissions</td>
<td>500 “fresh” admissions/training unit/year</td>
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<tr>
<td>Case mix</td>
<td>Multidisciplinary except paediatrics, burns, transplantation (desirable) 25% of all patients must be ventilated longer than 24 hours (essential requirement in Czech!)</td>
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Suggestions for Data and Evidence

Trainee surveys
Self-assessments
Outcome data: trainee destinations; assessment results
Visits (regular, triggered)
External observers
Documents: job plans; minutes from meetings; learning agreements; department development plans
Caseload information and rotas
Audit data
Certificates/ records of attendance
Evidence of learning from experience: mortality meetings; journal club
Literature and Glossary

Literature to substantiate the standards is being identified.

A glossary of terms is also under development. Terms include:

Unit; Training Centre; Training Program;
Trainer; Teacher; Mentor;
Clinical Supervisor;
Educational Supervisor.
Working Group on Assessment of Competence and Professionalism

• Toolbox for assessment
• Principles of learning, teaching and assessing
  – Evidence-base
• Practical issues & the local environment
  – Implementing training and education
  – Implementing and organising assessments of competence and professionalism
  – Resources and trainer support: the educational environment
Vocational Education & Training Support:  
*Developing the e-CoBaFolio*

**Purpose:**
- Formative & summative tool for promoting professional development & life-long learning
- Documenting Evidence of Quality – of the individual & of the training programme & learning environment

**Format:** designed for use on laptops, PDAs etc

**Modifiable according to local need**

**First meeting of WG: Sept 5<sup>th</sup> at CYIM**

**Trainee involvement needed** – please let us know if you wish to be part of this development!
Next NC meeting at ESICM congress in Lisbon

Wednesday 24<sup>th</sup> Sept
11:00-14:00h

Put the date in your diaries! NCs are funded and expected to attend.

Please bring a trainee if attending the congress