



# Are we prepared for POCT?

Final Presentation  
EPBS Student Forum 2015

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## ① Inquiry:

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- b) Where to find jobs in POCT management?
- c) Expectations of employers?

## ② **Reflection:** Do students learn enough about POCT to become POCT coordinators?

## ③ **Suggestion:**

What should BMS students learn about POCT?

# ① a) What is taught about POCT during BMS education?

## 0 Practical training of POC tests:

- 0 All countries practiced POCT in training labs
- 0 POCT at the (real) patient: not all countries, not all students (not regulated)
  - + Examples from Switzerland and Sweden

## 0 Theoretical backgrounds:

- 0 In all countries (Some learn it only during internship)
- 0 Some countries: Term 'POCT' is not known
- 0 Only in 1 country: specific subject/lesson on POCT

# ① a) What is taught about POCT during BMS education?

- 0 Compare and select POCT devices:
  - 0 Half of the countries: Yes
  - 0 All countries: compare and select analysers in general
- 0 POCT management part of BMS education:
  - 0 **Yes:** 4 countries (depending on university)
  - 0 **No:** 8 countries

# ① b) Where to find jobs in POCT management?

- 0 Most countries:

  - 0 POCT coordinator in hospitals

- 0 Some countries:

  - 0 POCT coordinator in primary health care

- 0 Country specific:

  - 0 Companies (producers of devices...)

  - 0 SKUP (northern countries)

  - 0 Implementation of POCT in the 3rd world

# ① b) Where to find jobs in POCT management?

## 0 Are these jobs BMS' positions?

- 0 Mostly BMS' positions in hospitals and primary health care
- 0 Croatia: Not possible as BMS to work in POCT management (limited by regulation to medical biochemists, not by law)

## 0 Is it attractive for you to work in POCT management?

- 0 10 out of 23 students: yes

Yes	No
Build up a POCT system	Contents not interesting
Interdisciplinary contact	Far away from lab work
Field of rapid development	Paper work (Regulations...)
Responsibilities/Challenges	Responsibilities

# ① c) Expectations of employers?

**0 Requirements for jobs in POCT management:**  
(not for all countries – only examples)

- 0 Appropriate personality
- 0 Work Experience
- 0 BMS education
- 0 Team player
  
- 0 And more...

## ② Do we learn enough about POCT to become POCT coordinators?

0 Education appropriate to needs in job?

### Yes

**Ireland** (education regarding the role of POCT coordinator)

**Sweden** (no need to learn POCT management – rather general management)

**Germany** (depending on school: is not needed for everyone: rather further education to POCT coordinator when needed)

**Norway** (learn enough about POCT and POCT management)

**Denmark** (lot of POCT is taught: there are also other important subjects)



## ② Do we learn enough about POCT to become POCT coordinators?

0 Education appropriate to needs in job?

**No**

**Netherlands** (30 min. about POCT in 4 years – not enough)

**Belgium** (depending on where you did internships)

**France** (1 hour is not enough)

**Austria** (POCT management is not included in curriculum)

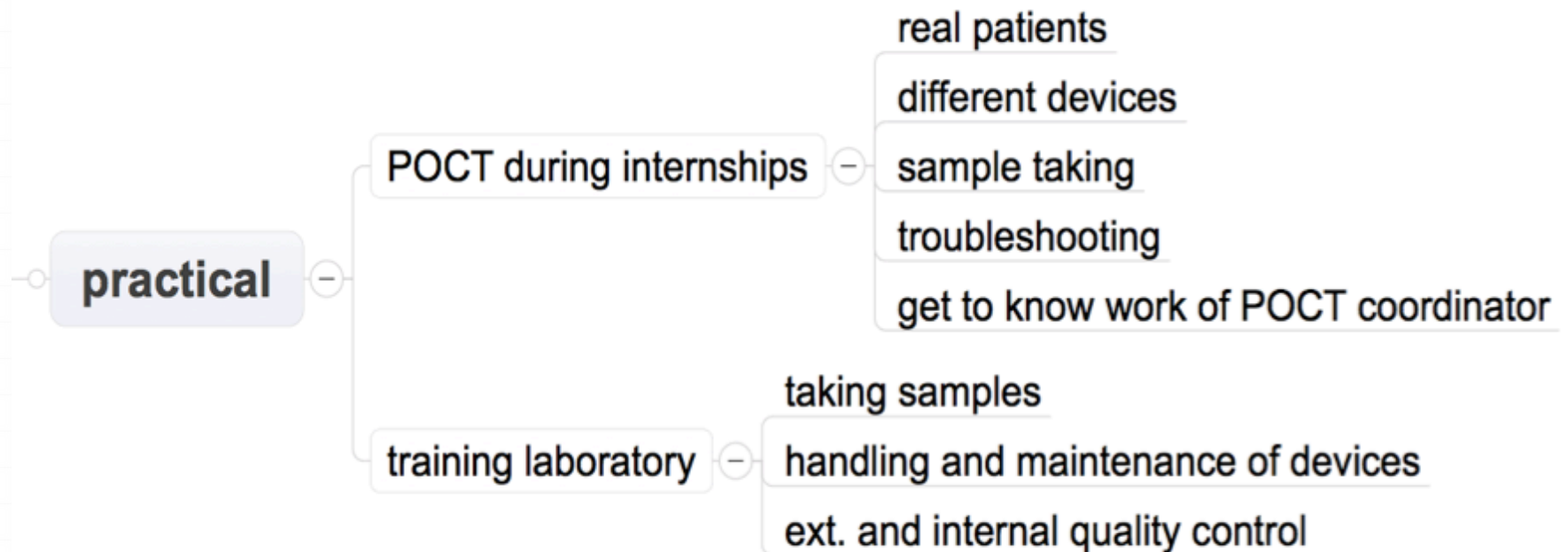
**Estonia** (Training of users should be taught)

**Switzerland** (Specific lesson is needed)

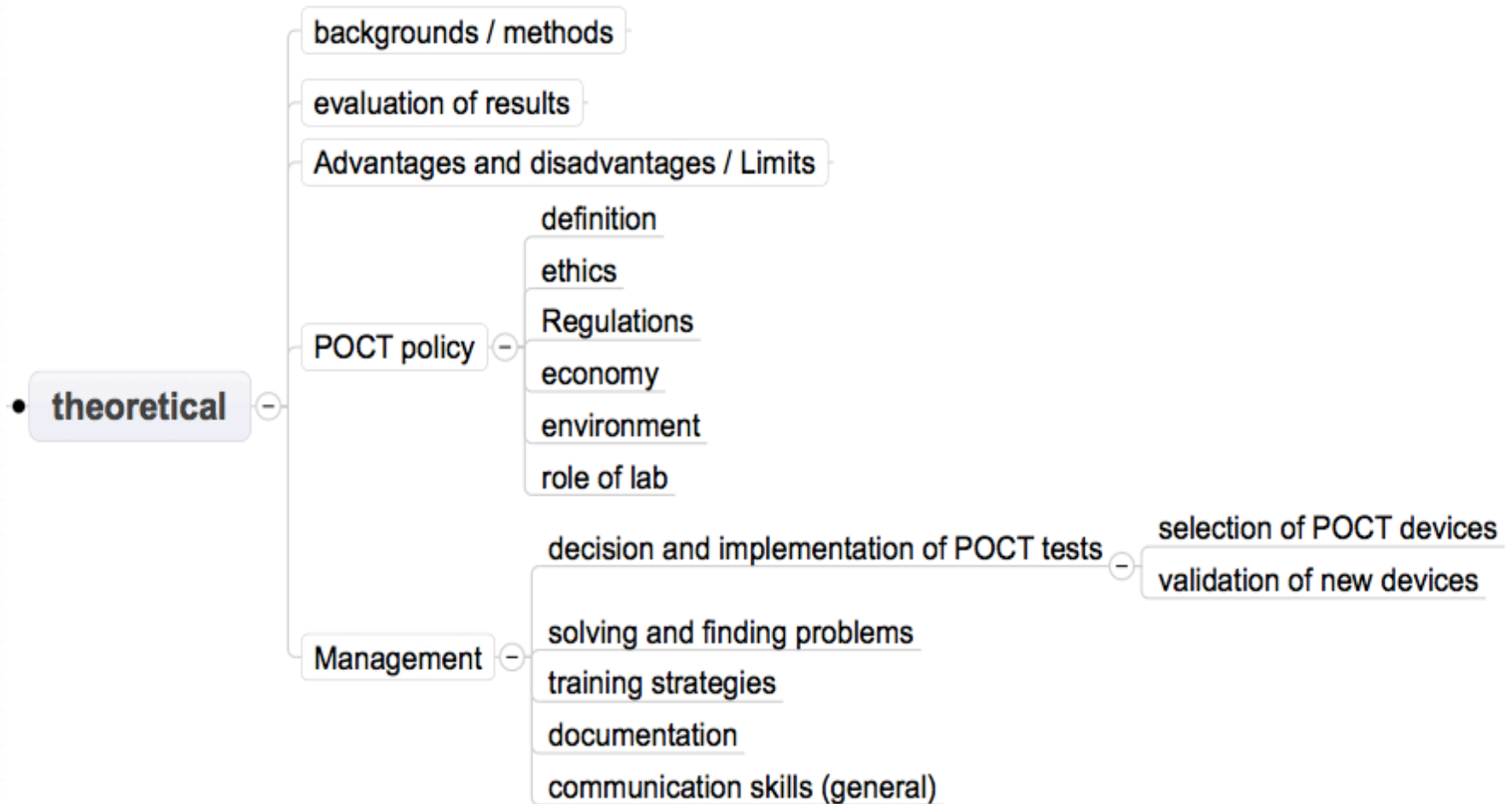
**Croatia** (no kind of management is part of education)

**Germany** (depending on school: basics of POCT management needed)

### ③ What should BMS students learn about POCT?



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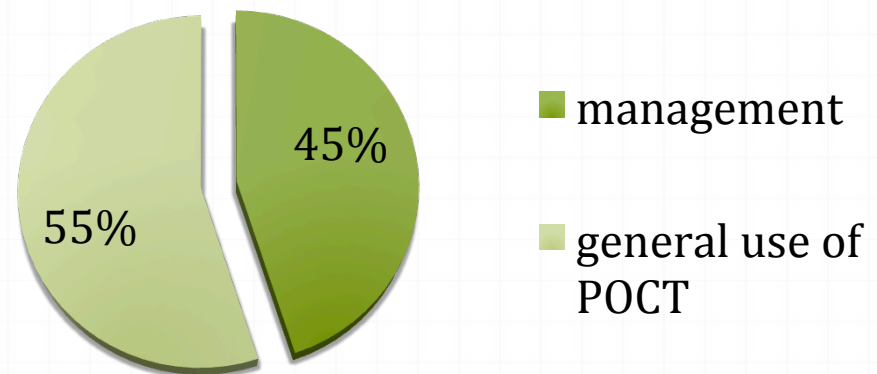
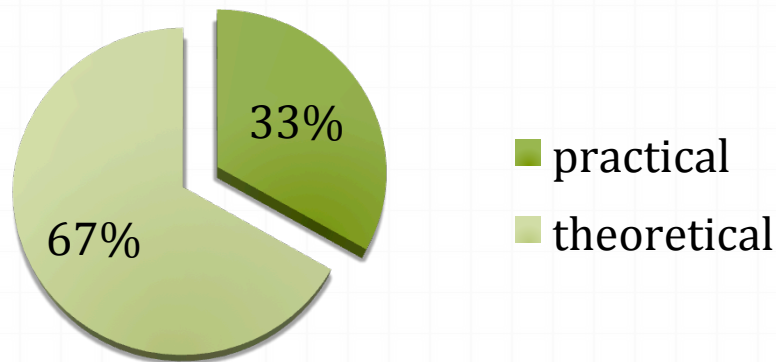
- Project working (optional)

- e.g. implementing a POC test (whole process)

- comparison of devices / specimen types

- interdisciplinary case studies

### ③ What should BMS students learn about POCT?



# ③ Discussion

- 0 Learning POCT management during education:
  - 0 Most important is to be committed and experienced
- 0 Further education to become POCT coordinator is needed
- 0 Is general lesson on management enough? Or do we need to apply it to POCT?
- 0 There should be a lecture by a POCT coordinator

# Thank you!!!



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