

EU-ACME PROGRAMME

From attendance control to knowledge assessment

***3 European CME Forum
16-17 November 2010, Berlin***

***Prof. Dr. H. Madersbacher
Chairman EU-ACME Office
B. Adamczyk
Manager EU-ACME***



„CME – A Lifelong Commitment“



EU-ACME Committee and Programme

Committee:

- **Constituted on January 6th, 2004.**
- **A joined committee of the European Association of Urology (EAU) and the European Board of Urology (EBU).**
- **Three member of both, the EAU and the EBU, are represented in the EU-ACME committee.**

Main goal of the programme:

- **To assist national and international urological societies in the implementation, promotion and organization of the CME/CPD credit management system among European urologists.**
- **registration and administration of CME/CPD credit points.**

EU-ACME programme

2010 - more than 18000 urologists – including EAU Junior Members

Status 2010

➤ **International urological societies** - 3
European Association of Urology, European Society of Paediatric Urology, International Continence Society

➤ **European Association of Urology** - 3
Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom

2009 - 40% actively collected credits

EU-ACME programme

The EU-ACME office offers:

- Registration of accredited CME events
- Registration and administration of credits for members of EU-ACME programme
- The EU-ACME membership card
- Access to the online CME/CPD credit management system via www.eu-acme.org
- Yearly Credit Registry Report for participating urologists
- On-site assistance for attendance control
- Assistance in obtaining European accreditation for the international CME events from the EBU/EACCME.

EU-ACME programme

Table scanners and EU-ACME card



EU * ACME

EU-ACME programme

On-site assistance in organising electronic attendance control



Estonian Urological Society
Tallinn - Estonia



ESPU Annual Meeting
Brugge - Belgium

Who has already used knowledge-testing for CME as...

Precourse Evaluation

0%

② Postcourse Evaluation



③ Pre and postcourse Evaluation



④ None



Who used already knowledge testing for CME?

- 1. Pre-course evaluation**
- 2. Post-course evaluation**
- 3. Pre- and post-course evaluation**

From attendance control to knowledge assessment



For the first time in **two ESU courses** the gained knowledge was assessed by **pre and post knowledge evaluation** by using the MCQs; The participants were asked to answer the MCQs before the course starts and again the same MCQs after the course.

Course 4 – Retropubic radical prostatectomy – tips, tricks and pitfalls

- Chair: H. Van Poppel, Leuven (BE)

Course 9 – Advanced management of urethral stricture disease

- Chair: C.R. Chapple, Sheffield (GB)

Moreover 3 months after the course participants were contacted to ask them about an ongoing benefit of this course (method/pilot).

ESU Pilot Pre and post course evaluation Results – ESU Course 4 and 9

Course 4

- registered – 105
- present – 71
- 5 MCQs

45 participants took part in this pilot pre and post knowledge evaluation

Course 9

- registered – 82
- present – 69
- 7 MCQs

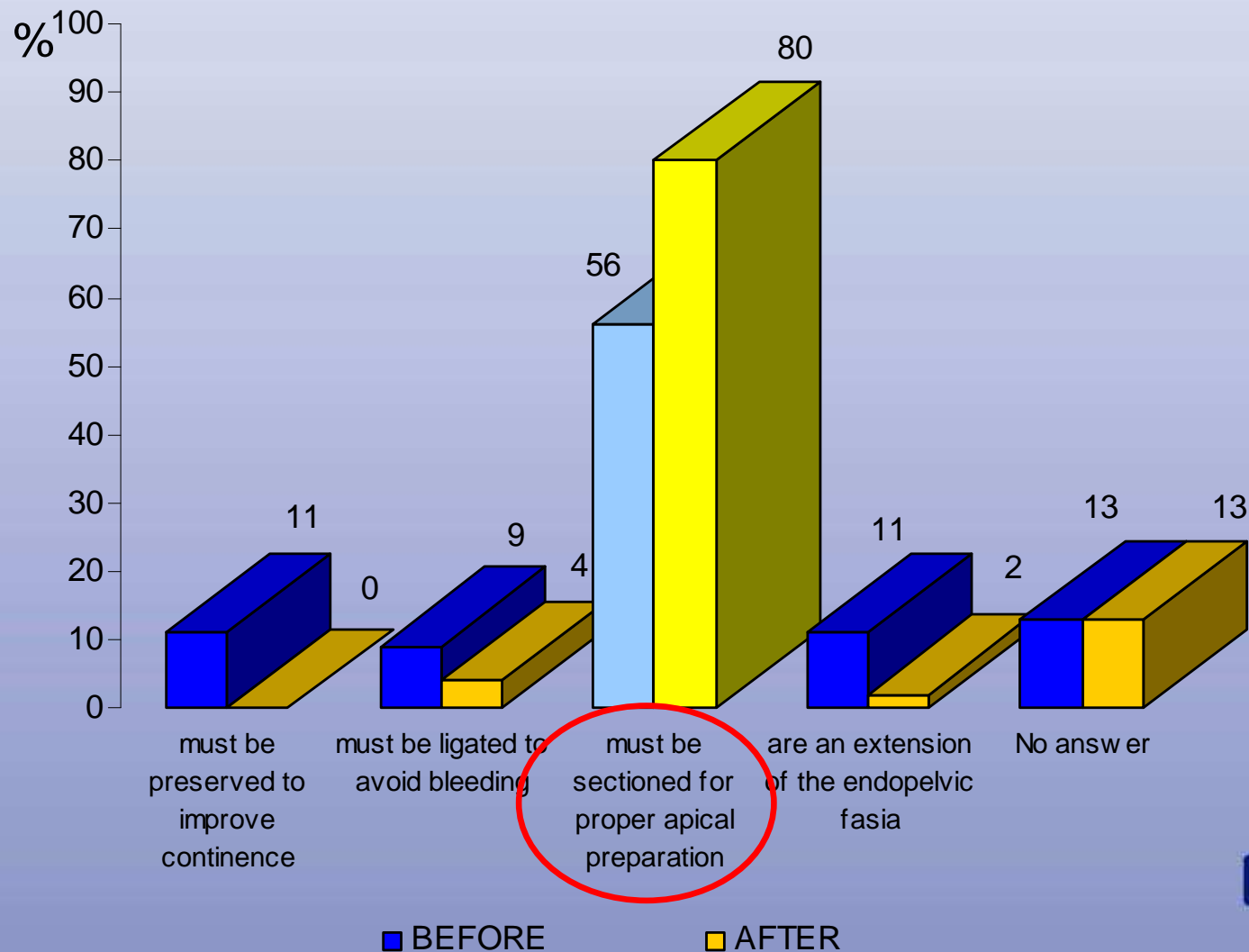
36 participants took part in pilot pre and post knowledge evaluation



ESU Pilot Pre and post course evaluation

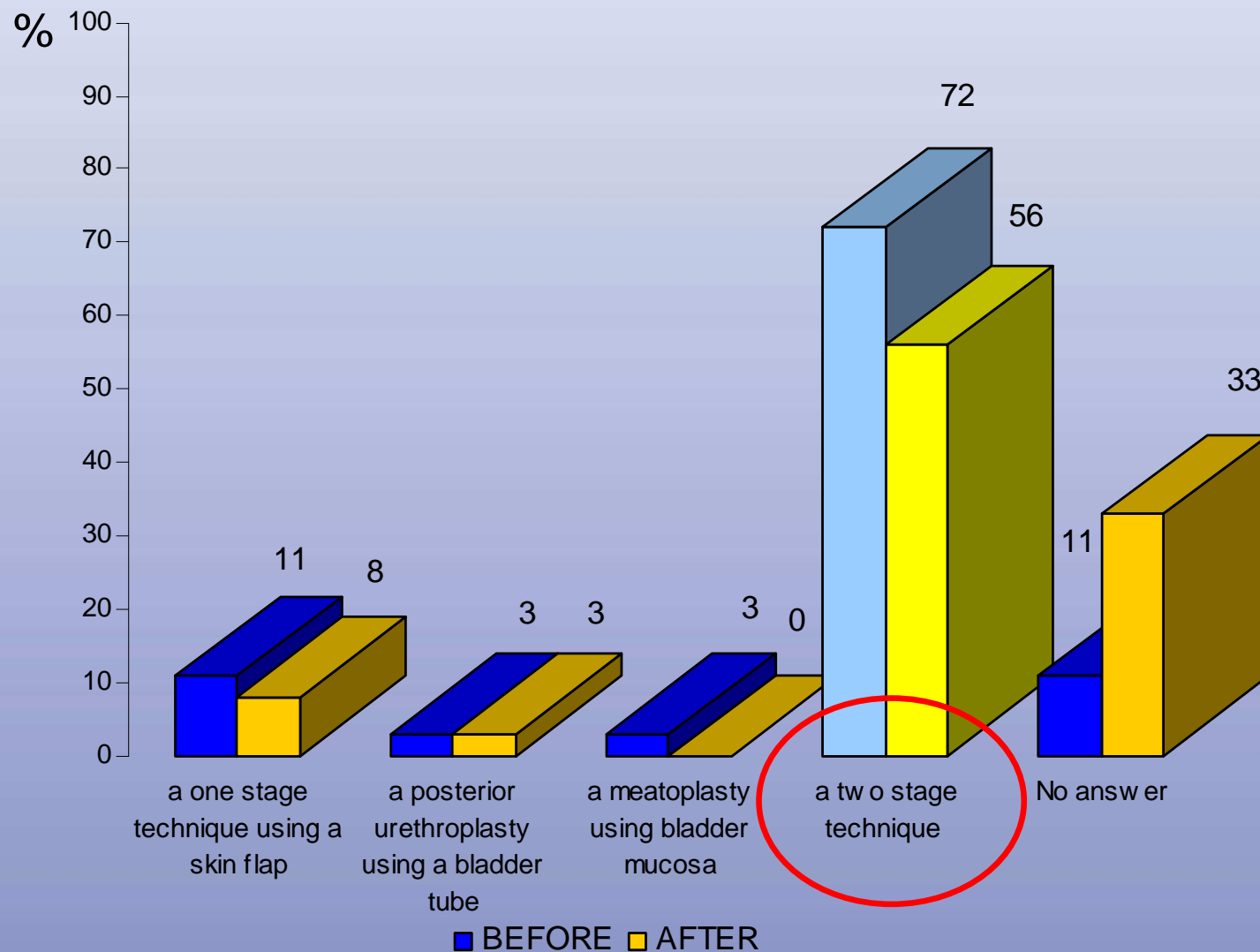
Results – ESU Course 4

1. In open retropubic radical prostatectomy the pubo-prostatic ligaments:



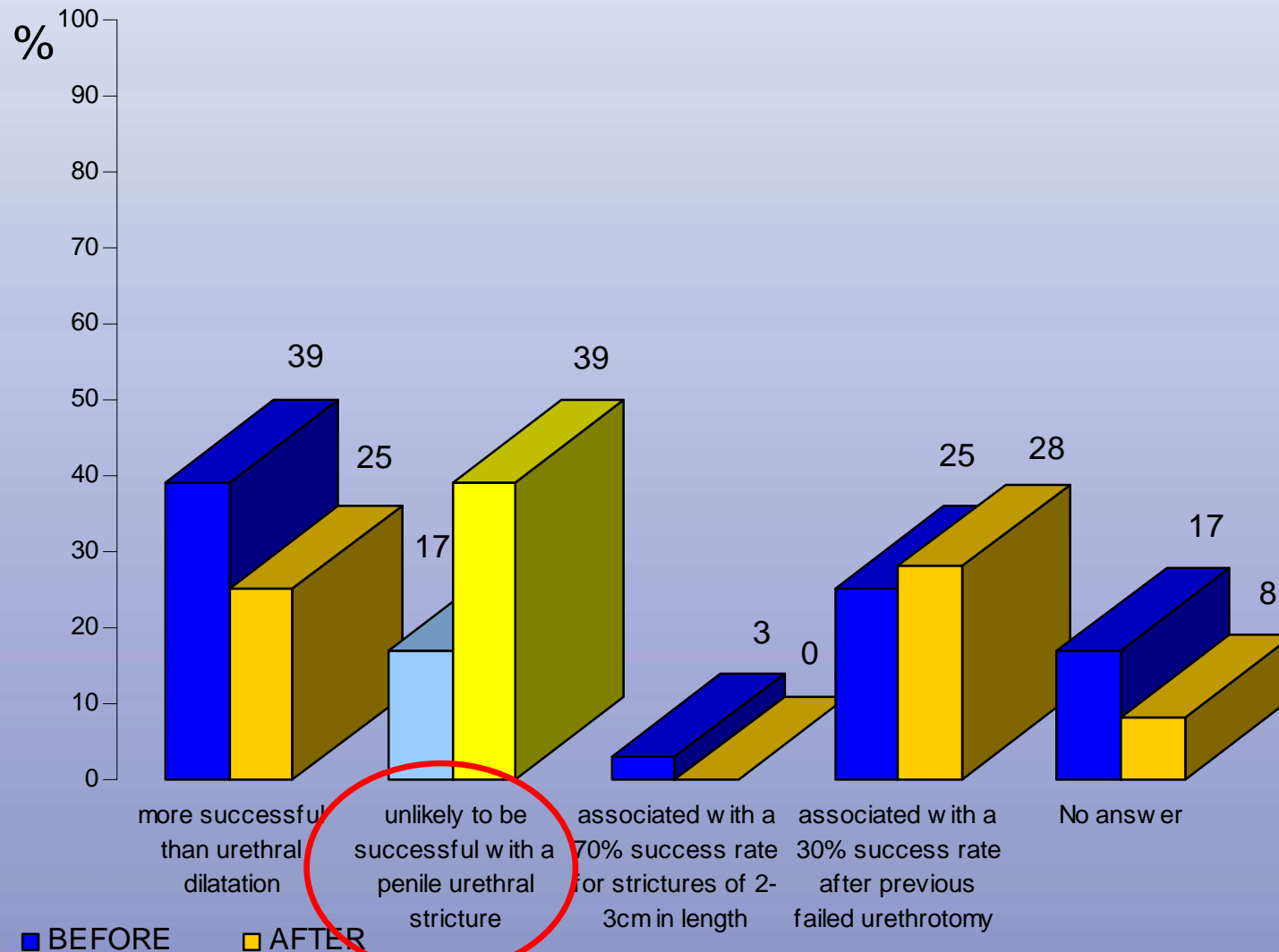
ESU Pilot Pre and post course evaluation Results – ESU Course 9

2: The Johansen procedure described in 1953 is:



ESU Pilot Pre and post course evaluation Results – ESU Course 9

3: Optical urethrotomy is:



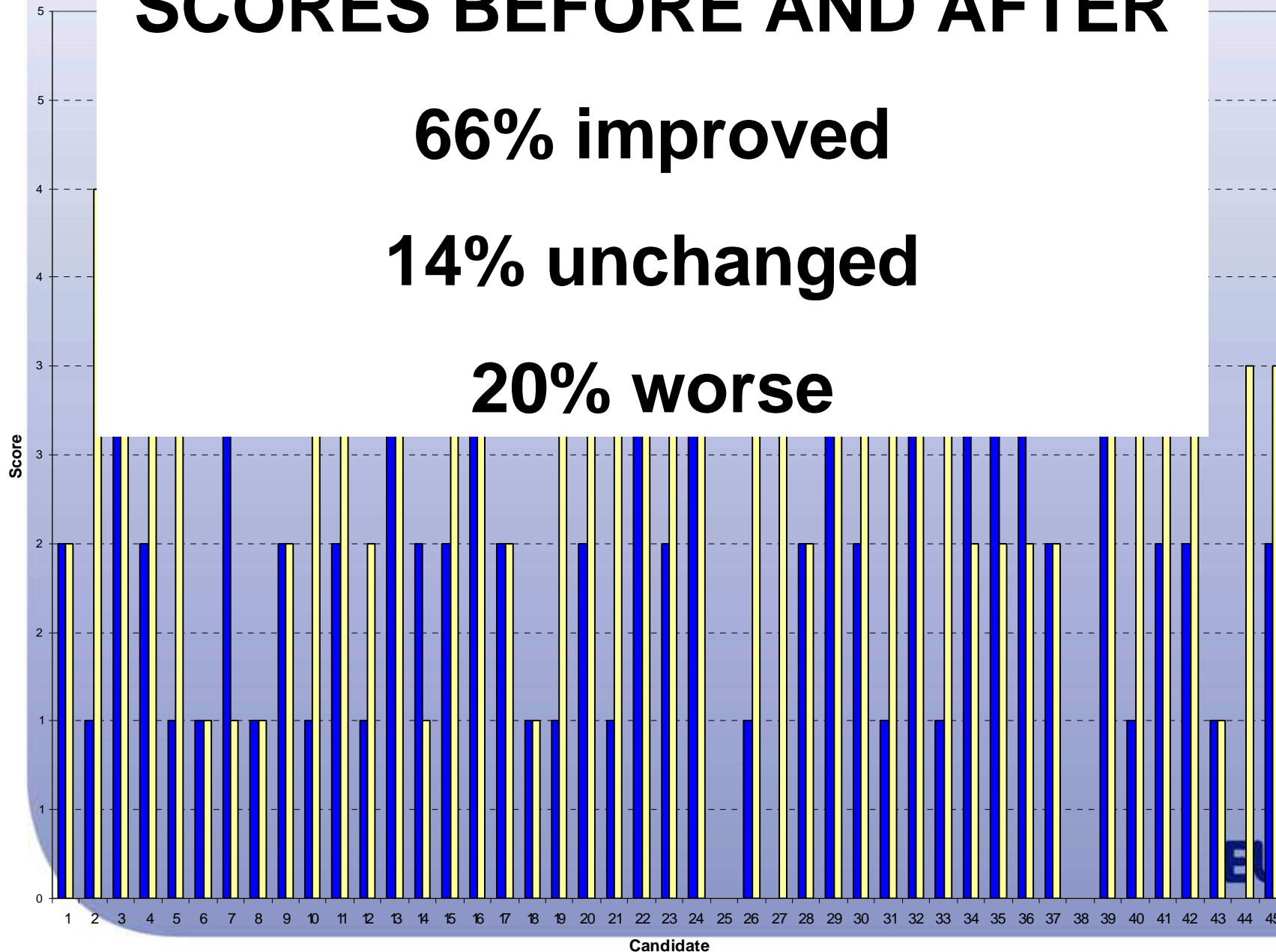
EU-ACME programme

SCORES BEFORE AND AFTER

66% improved

14% unchanged

20% worse



EU-ACME programme

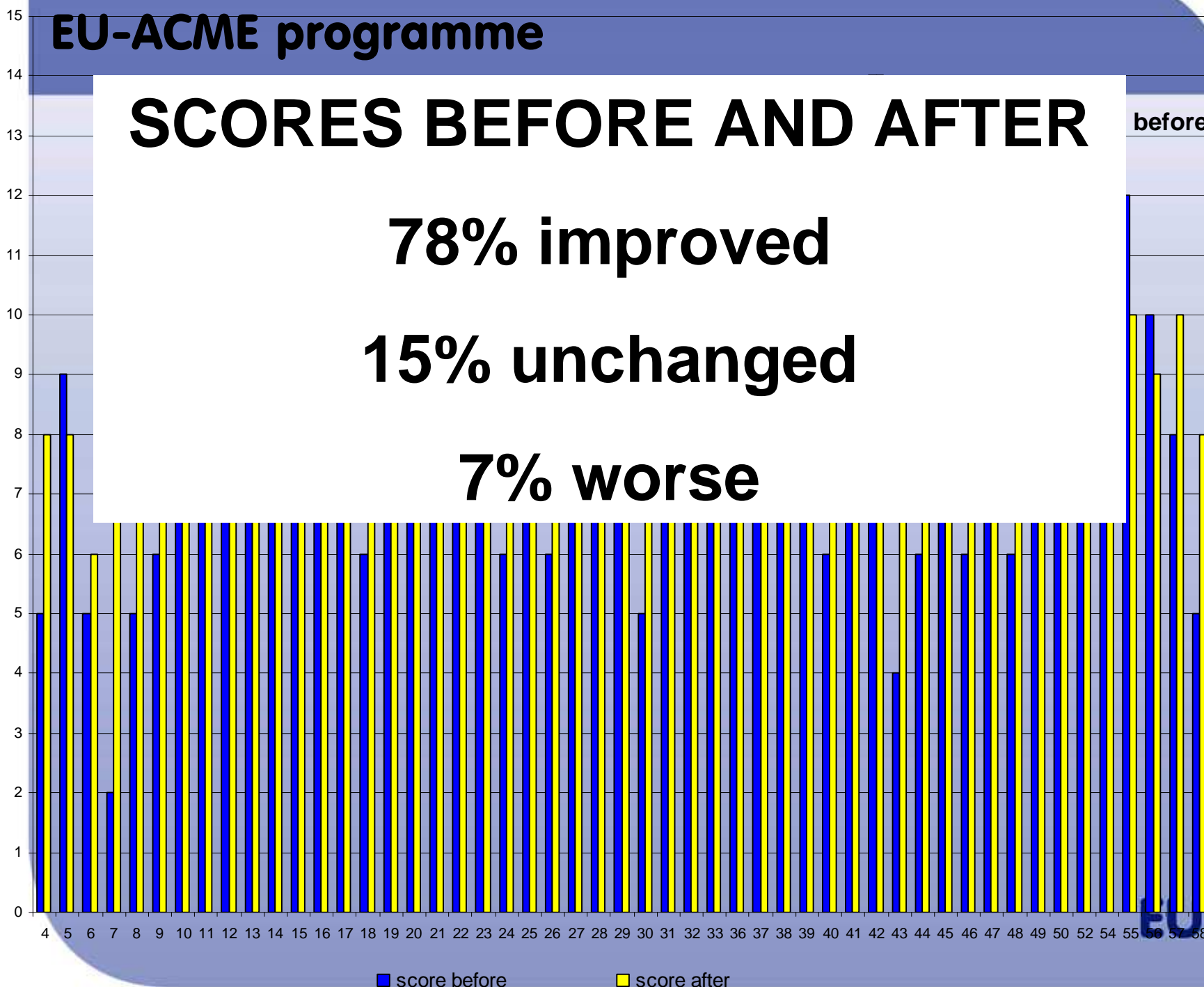
SCORES BEFORE AND AFTER

before and after

78% improved

15% unchanged

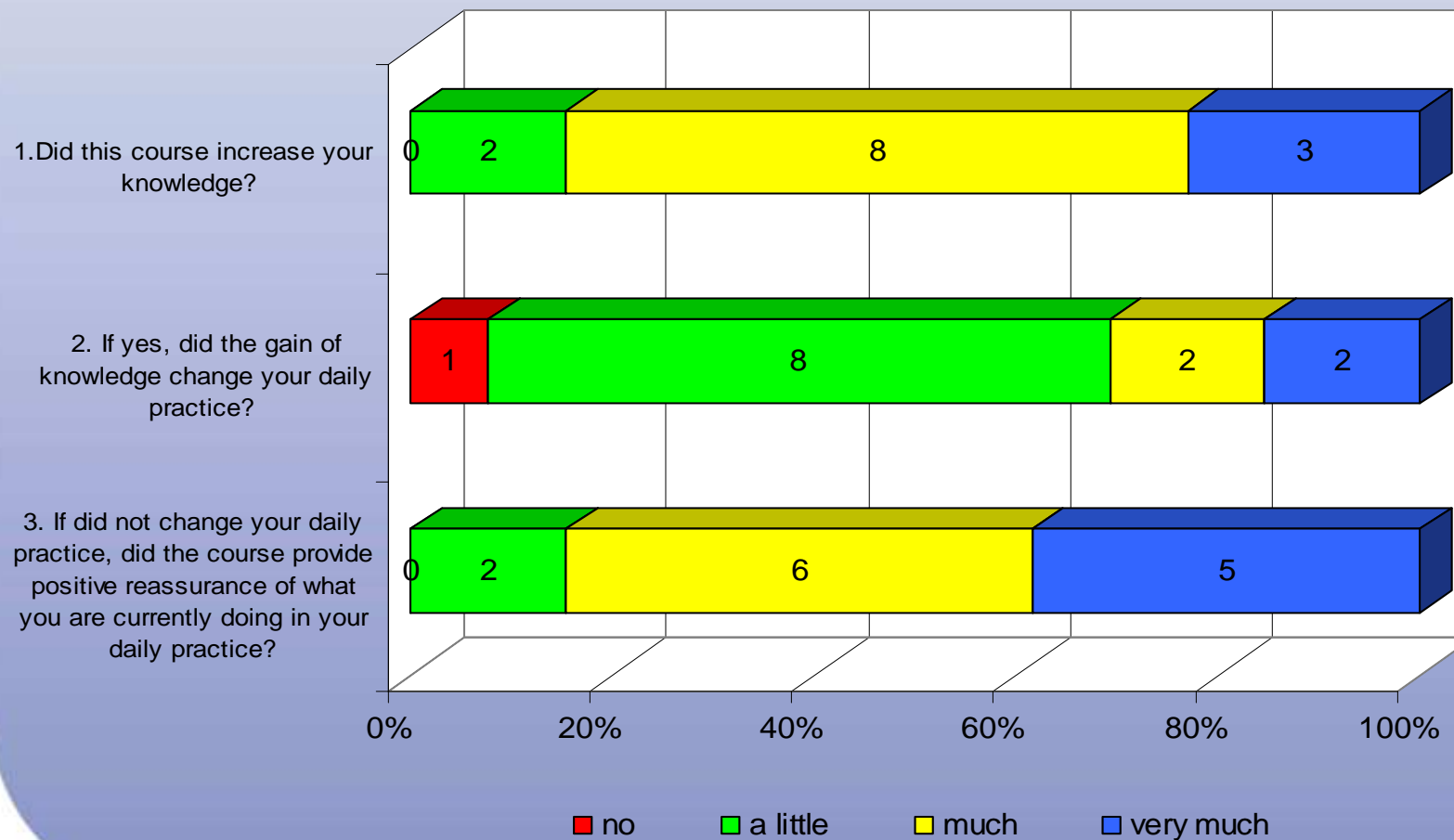
7% worse



EU-ACME programme

Evaluation questions – 3 months after the pilot

13 participants have returned completed evaluation form



EU-ACME programme

Information from pre and post course knowledge assessment

- **For the participants (urologist)**
 - **How good was my knowledge before the course – mayor deficits?**
 - **Could I increase my knowledge, did I perform better afterwards?**
- **For the lecturer**
 - **Was my estimation of participants knowledge adequate (content of the lecture)?**
 - **Could I improve the participants knowledge?**
 - **Were the MCQs adequate?**

Analysis

Content:

- Quality of presentations
- Chosen method of education
- Length of the session

Measures:

- Quality of the MCQs
- Questions not related to the content
- Number of questions
- Time for reading and answering the questions

Faculty:

- Language issue
- Chosen teaching method
- Teaching skills
- Working with new tool

Learners:

- Language issue
- Target group
- New tool (ARS)

Procedure:

- Clear goal of the training
- Presentations and questions delivery time
- Not mandatory

Facility:

- Number of participants in a lecture room
- Lecture room set up

GENERAL REMARKS

- **The knowledge of the participants increased after the course.**
- **Questions and answers should be clearly stated
- only one answer should be possible without doubts.**
- **More time for reading and answering questions.**

Future Aspects – Pre and post knowledge test

- **Implementation for more ESU courses during the EAU congress – 8 courses in 2011**
- **Implementation at national meetings for some parts of the scientific programme with logistic support of the EU-ACME office.**

EU-ACME programme

EU-ACME goals related to pre and post evaluation

- **Promotion of pre and post knowledge evaluation among European national urological societies**
- **Assistance in implementation / organisation of knowledge assessment (pre and post course evaluation) at national and international meetings**

EU-ACME programme

All about the EU-ACME programme:

www.eu-acme.org

EU-ACME Office

Mr. E.N. van Kleffenstraat 5

PO Box 30016

6803 AA Arnhem

Tel.: +31 (0) 26 3890846

Fax: +31 (0) 26 3890848

E-Mail: eu-acme@uroweb.org

Twitter [@euacme](https://twitter.com/euacme)