



@ Seoul

Changes of Strategy and Results

Nicolaus Reifart

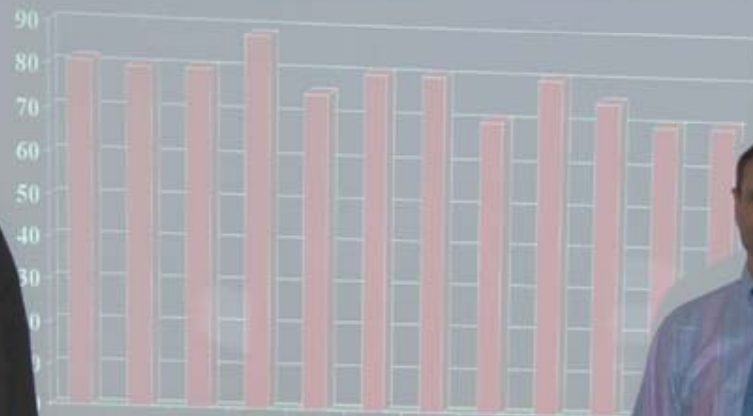
Bad Soden

Germany

*EuroCto Club
Founding Meeting*

Paris 14.12.2006

Success 2006



Carlo Di Mario

Gerald Werner

Joachim Büttner

Dariusz Dudek

Jaques Koolen

Hans Bonnier

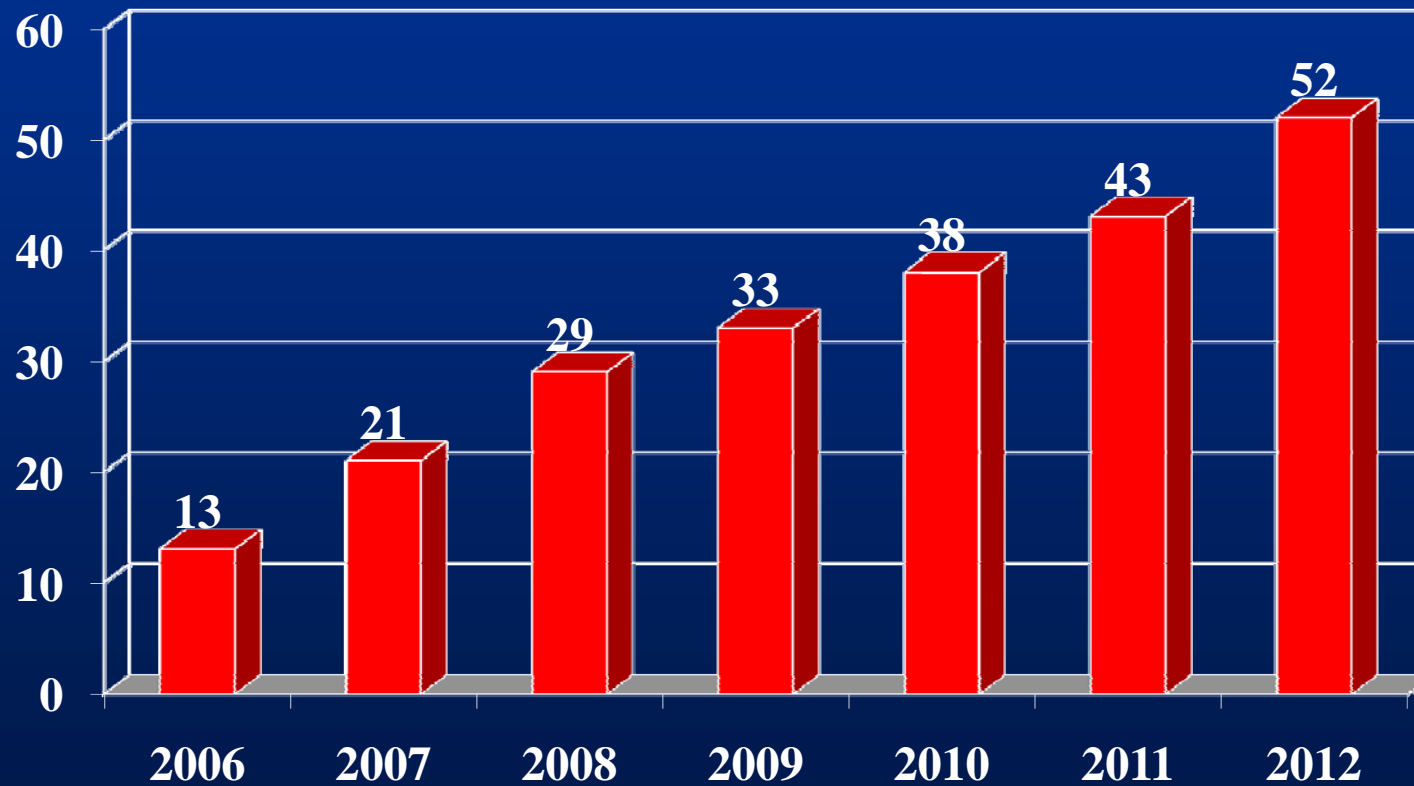
Nicolaus Reifart

George Sianos

Alfredo Galassi

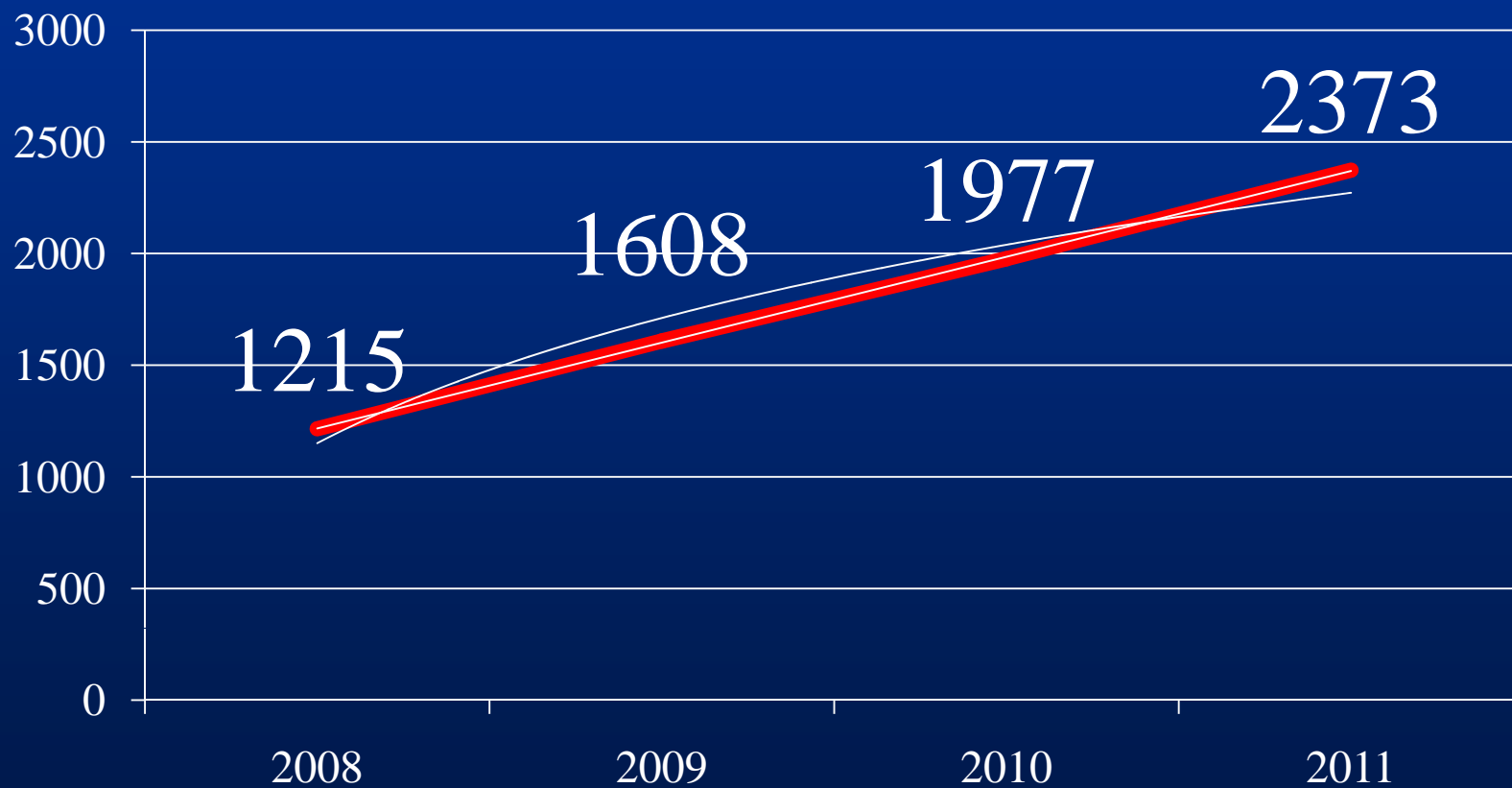
2006.12.14

Euro CTO Club membership

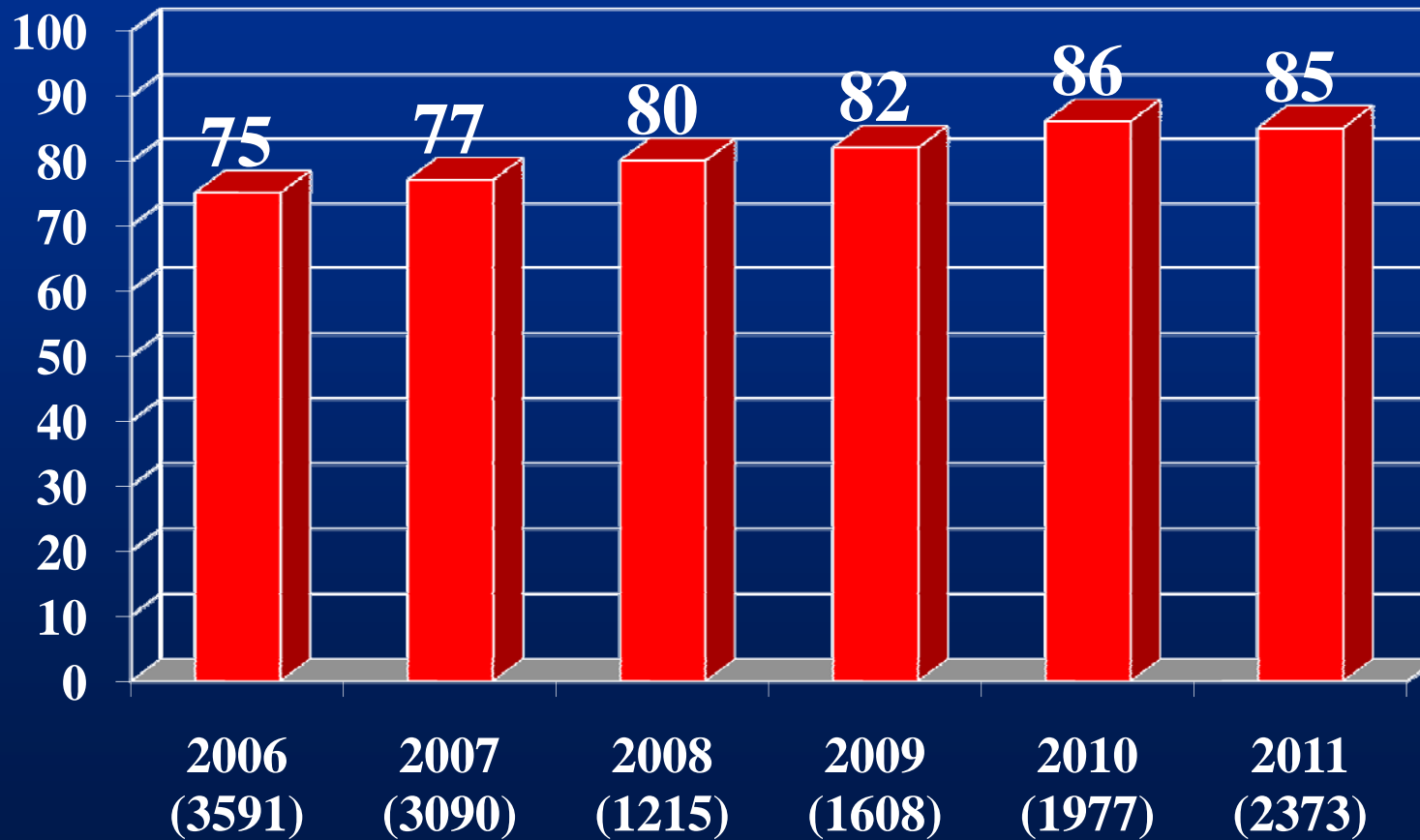


Requirements: experience of 300 CTO and 50 / year

Online Registry n = 7673



Success of CTO (%) online registry

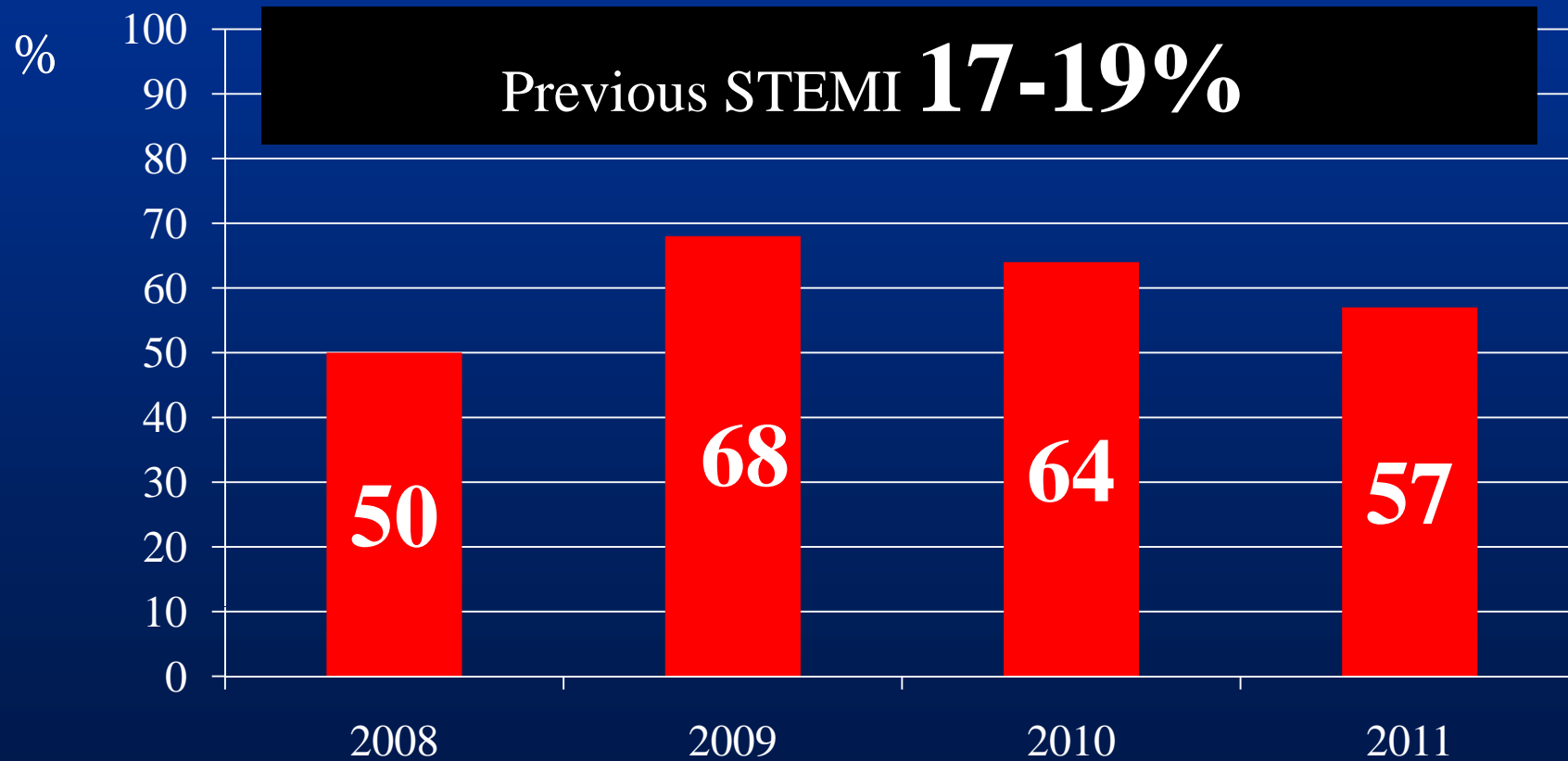


With new members successrate flattens

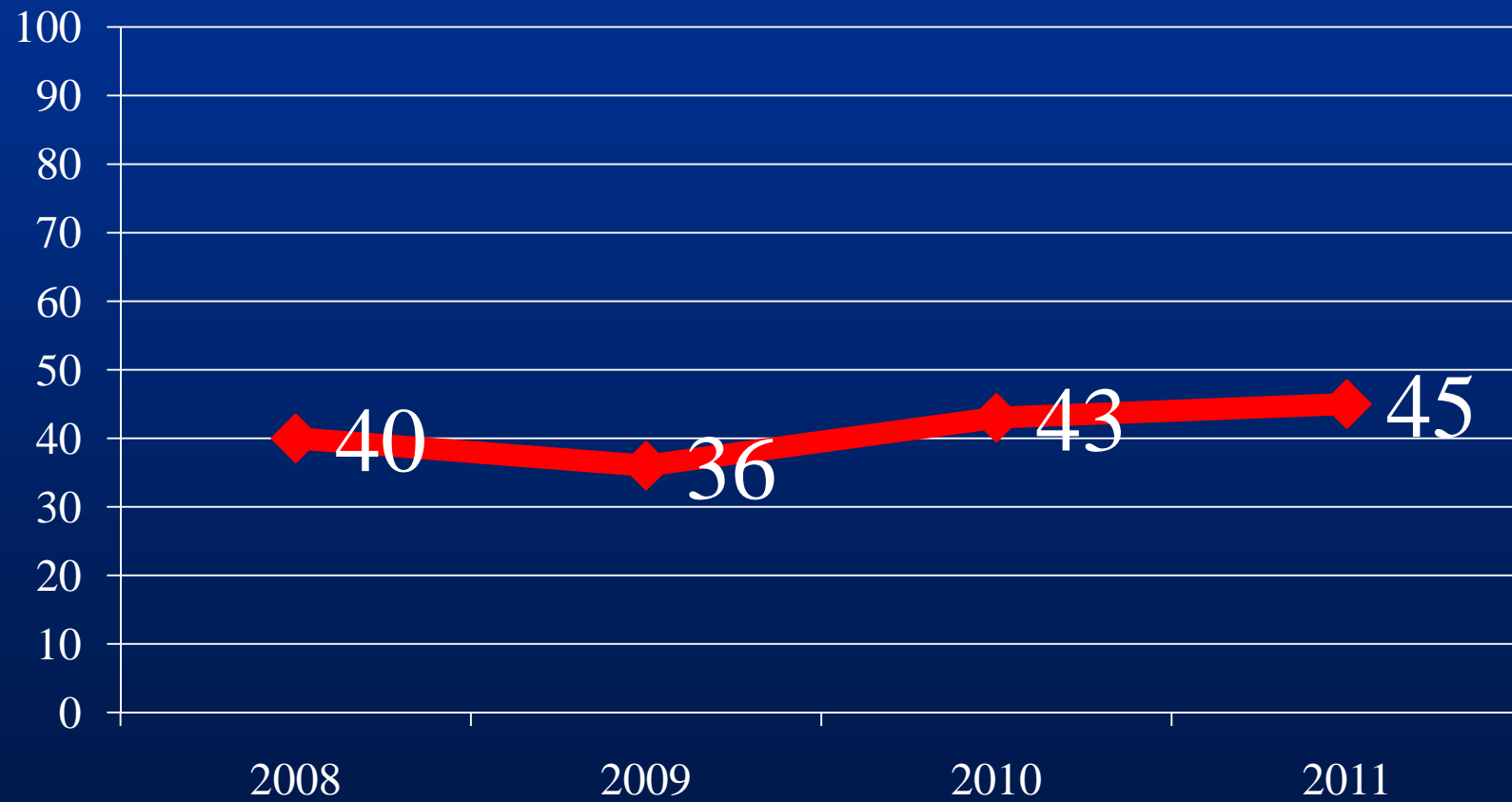
Top Enrollers 2008-2010

- Galassi Alfredo R. 627
- Werner Gerald S. 521
- Reifart Nicolaus 480
- Elhadad Simon 435
- Büttner H. Joachim 409
- Bufe Alexander 341
- George Sianos 306
- Sievert Horst 300

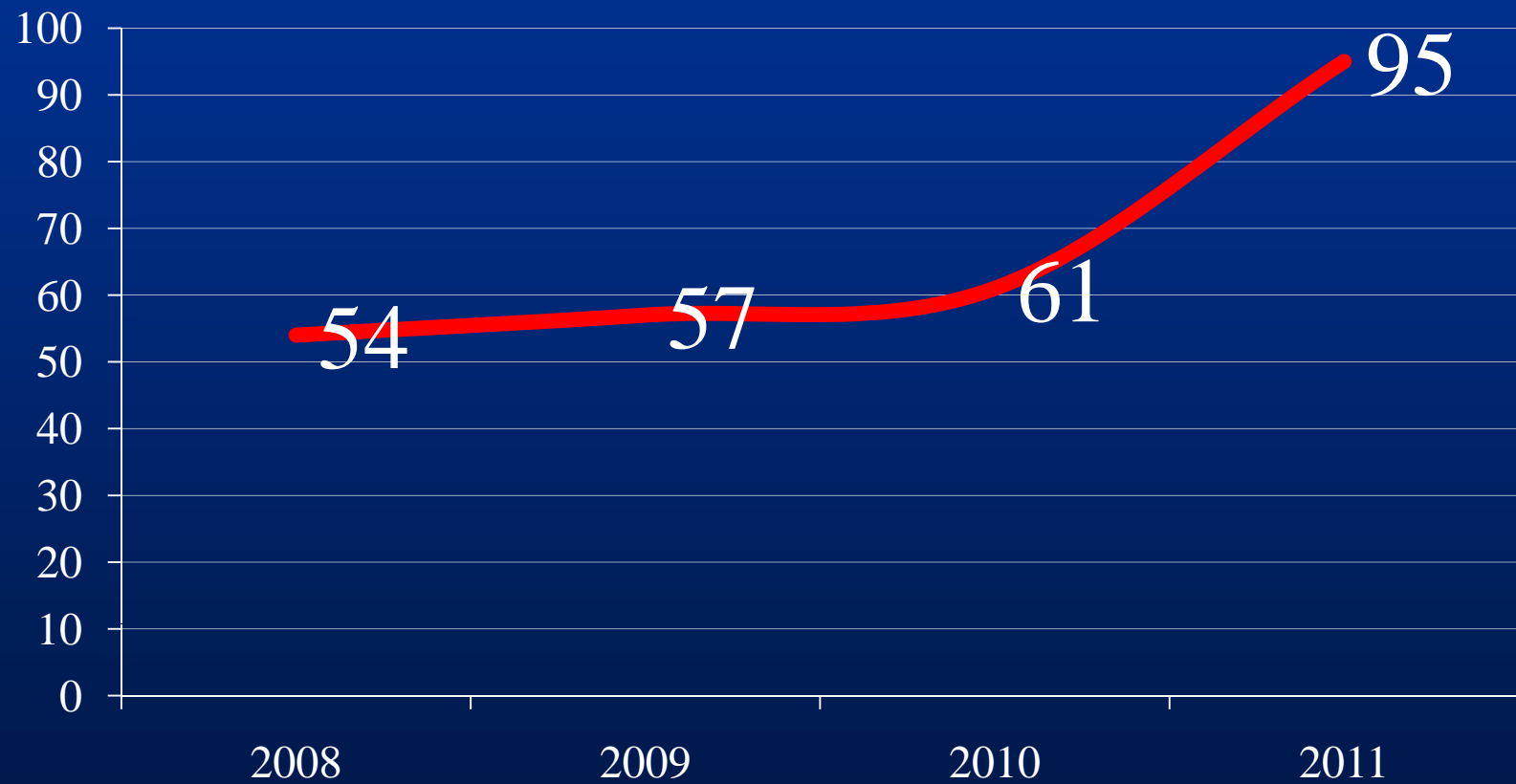
Evidence of viable myocardium



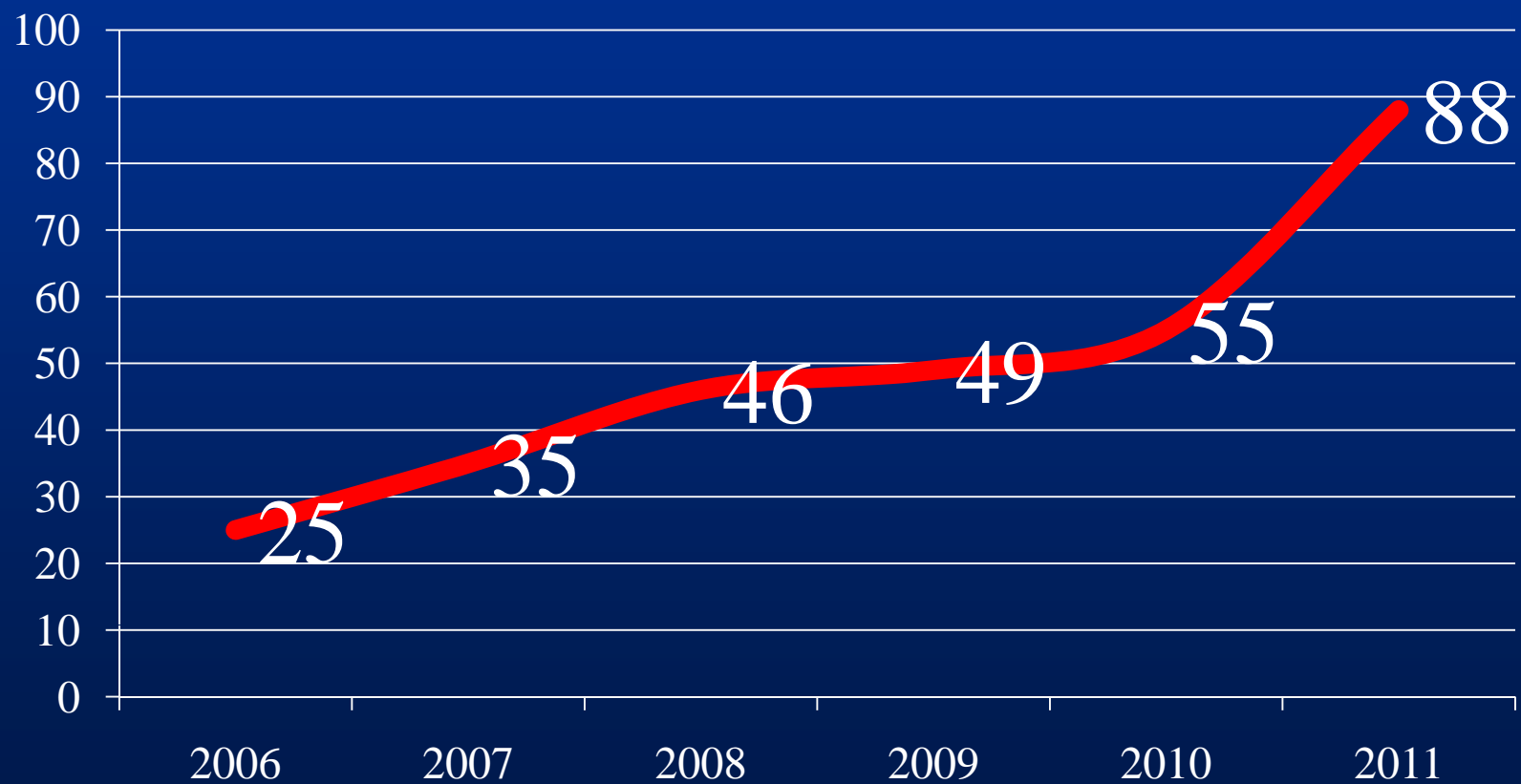
Contralateral Injections (%)



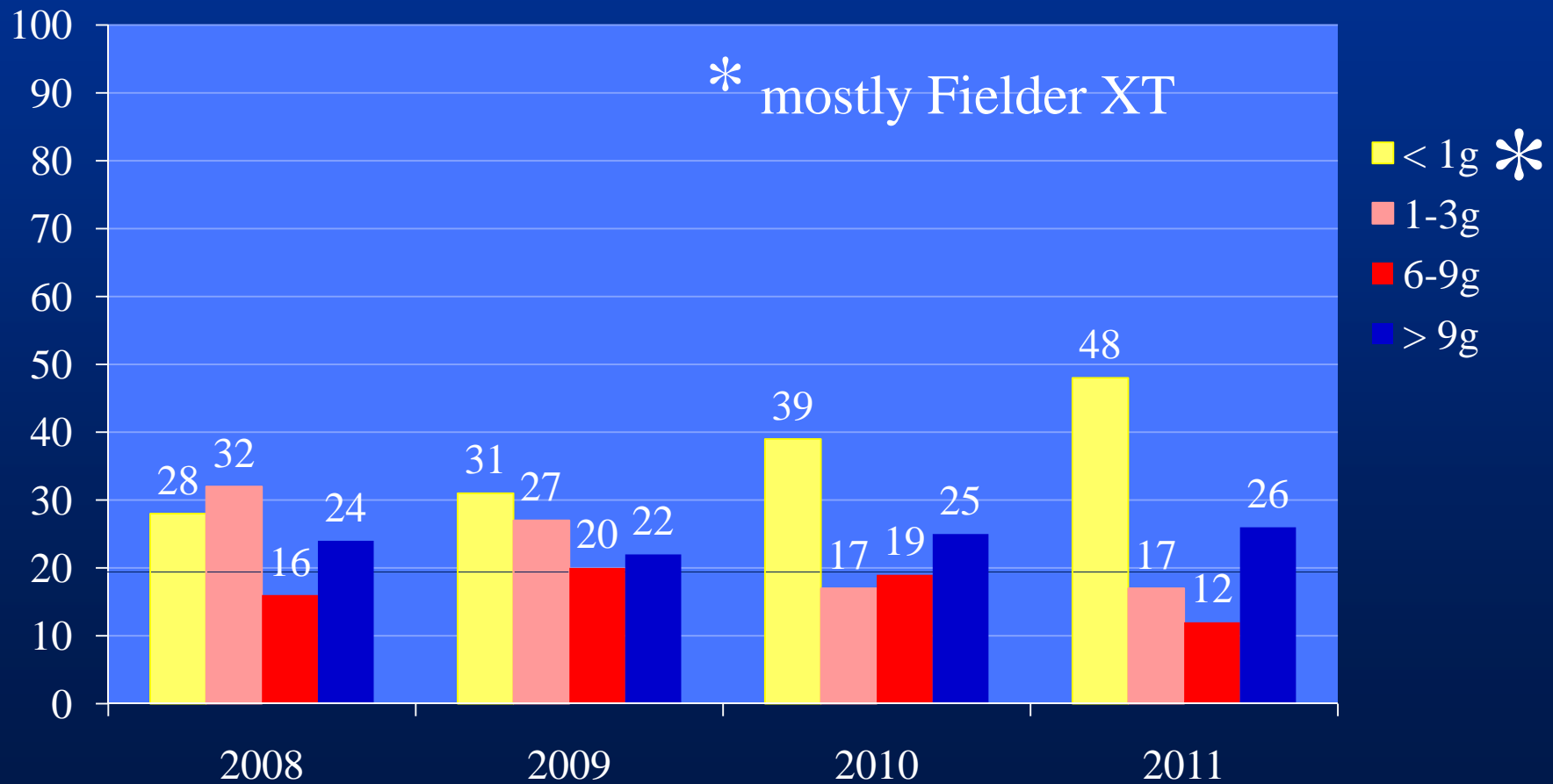
OTW aproach (%)



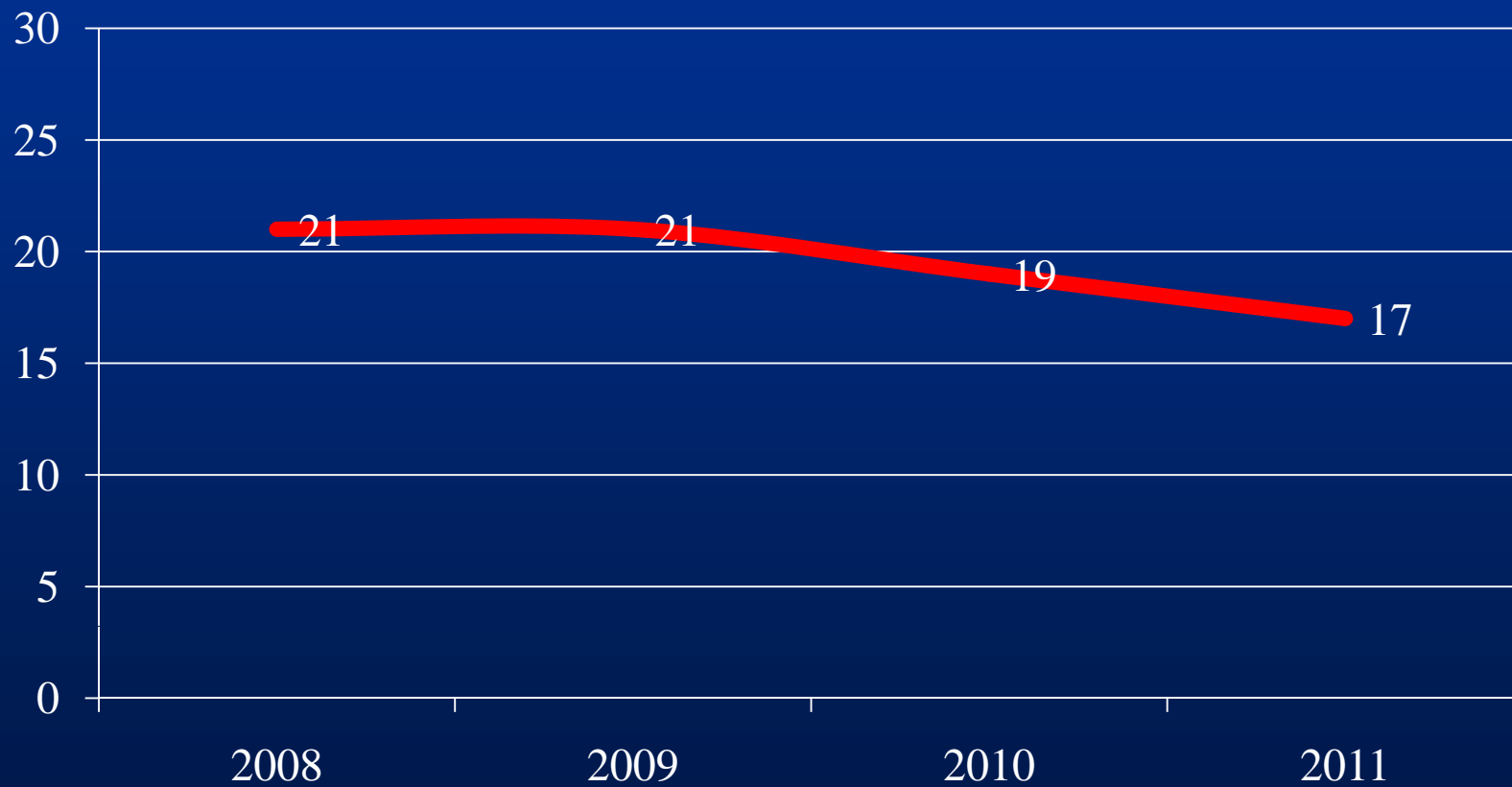
Use of hydrophylic wires (%) (polimer & non-polimer)



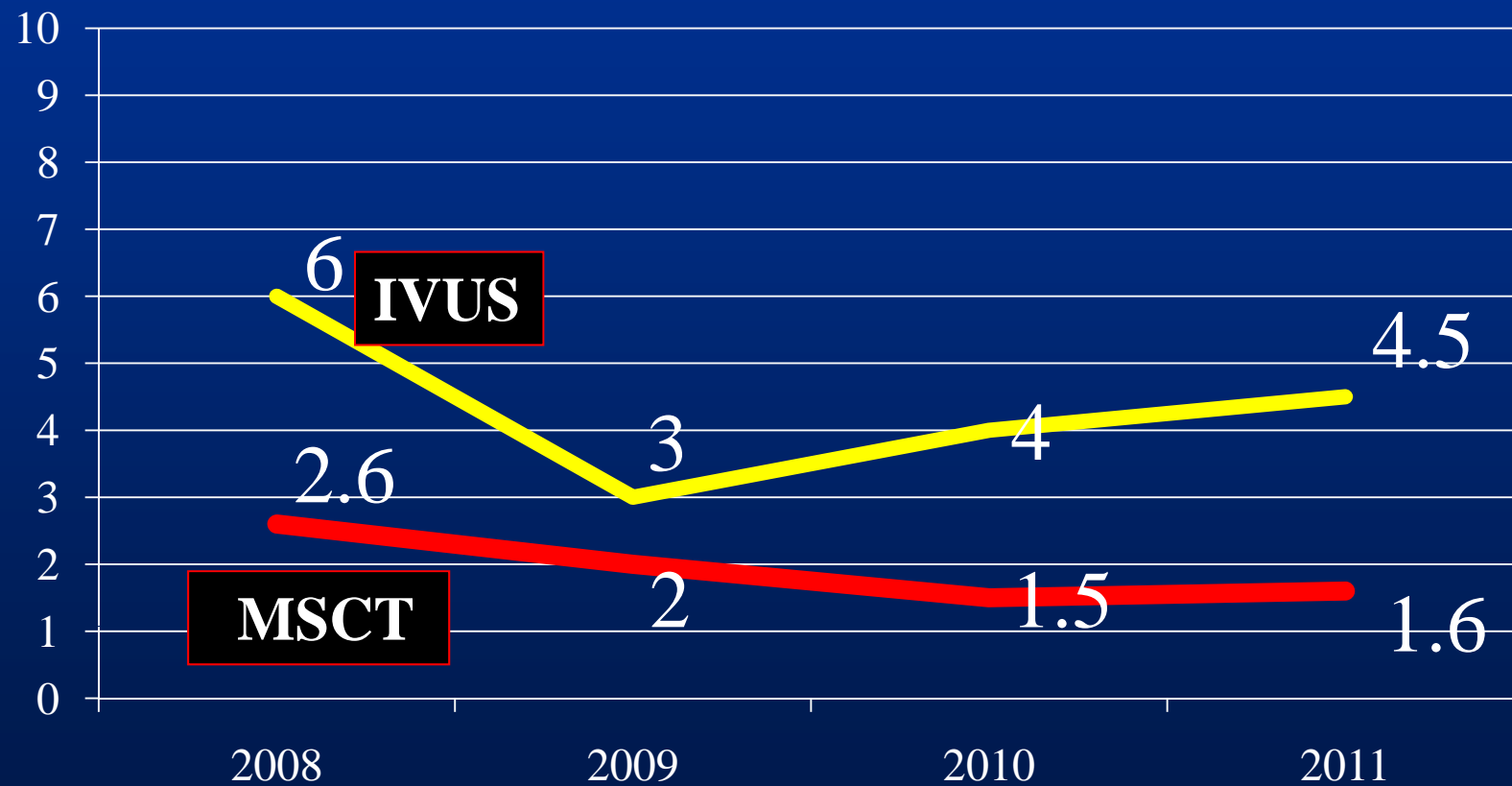
Successful wire



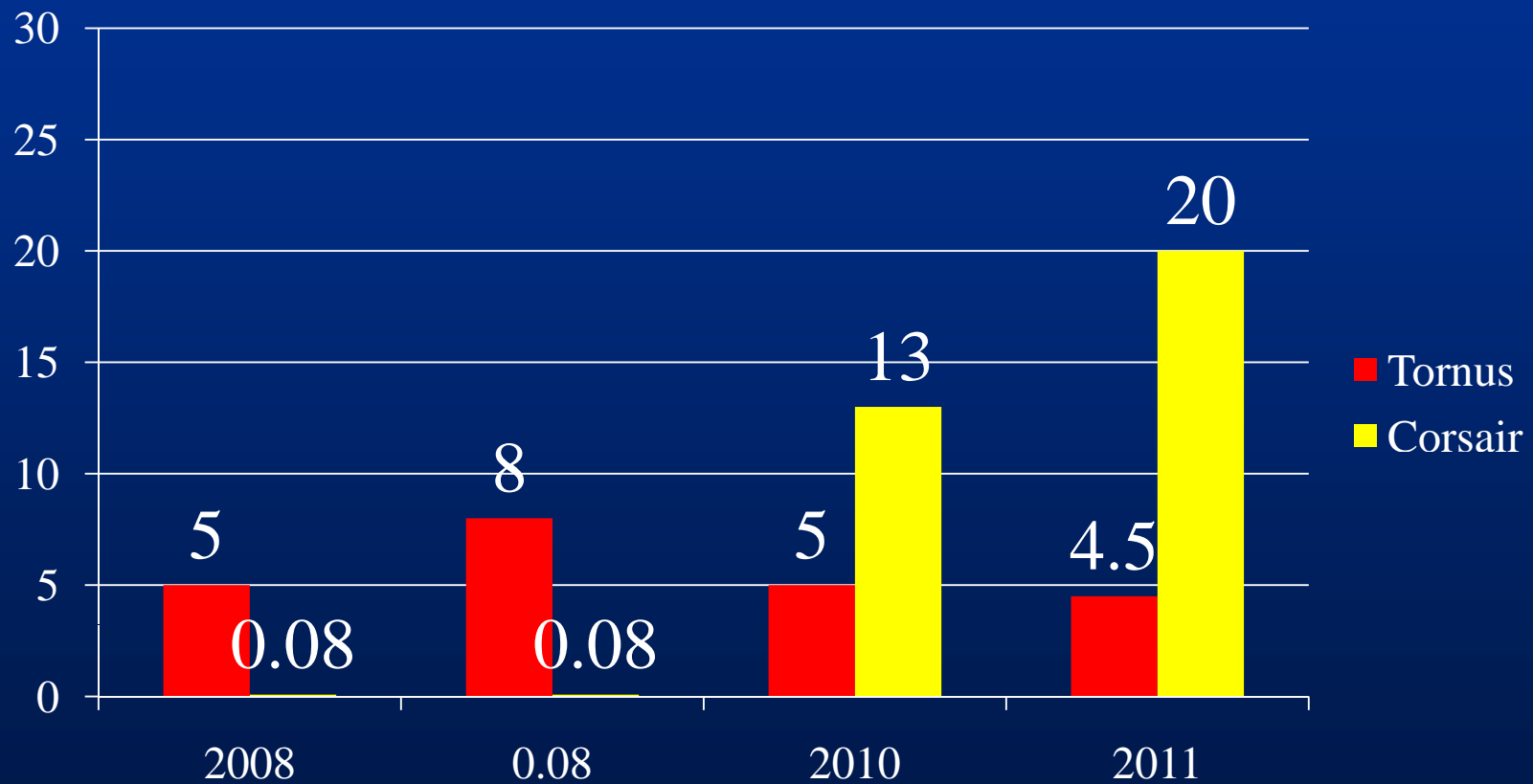
Parrallel Wireing



Use of IVUS and MSCT (%)

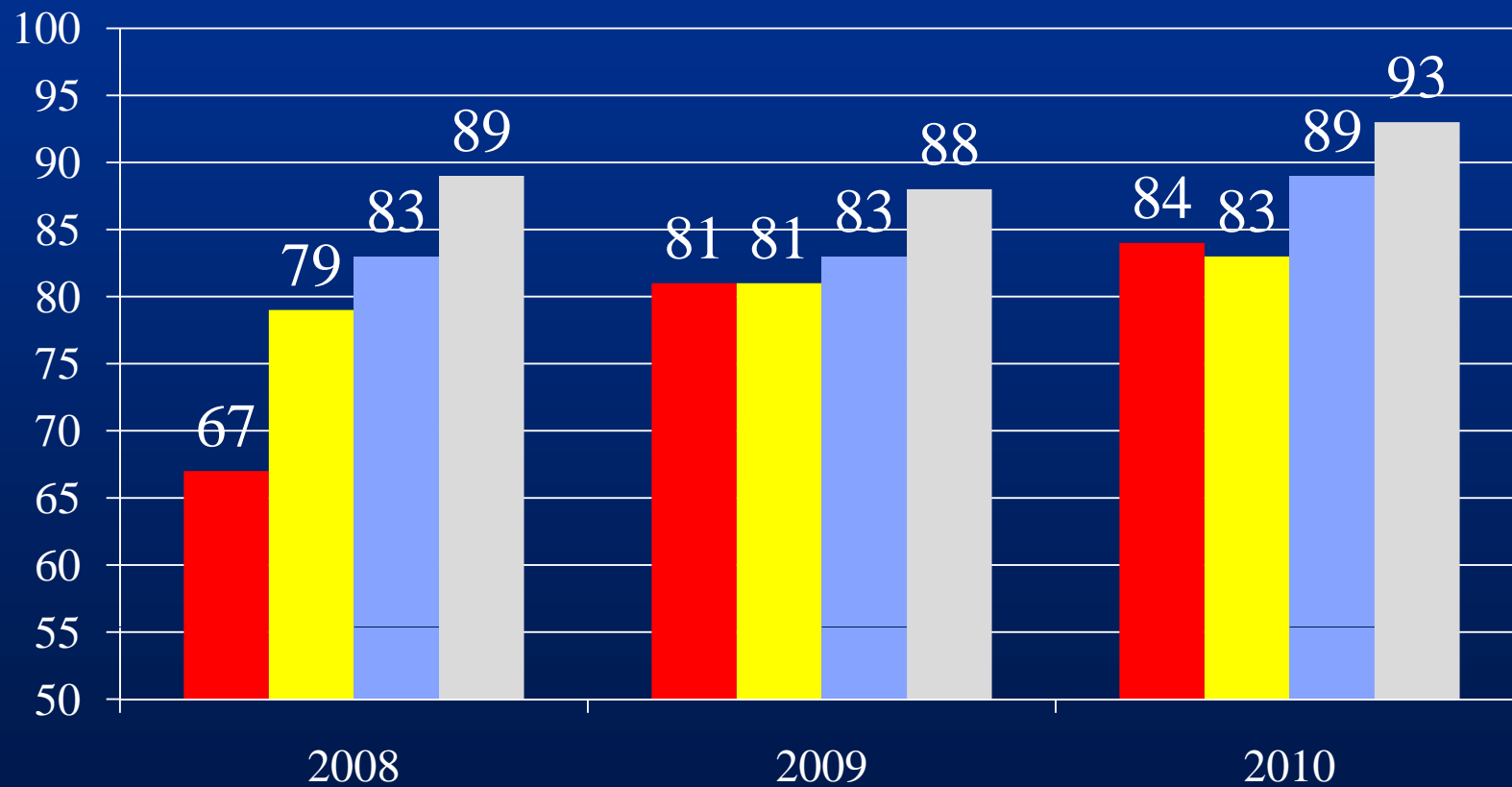


Use of Tornus and Corsair

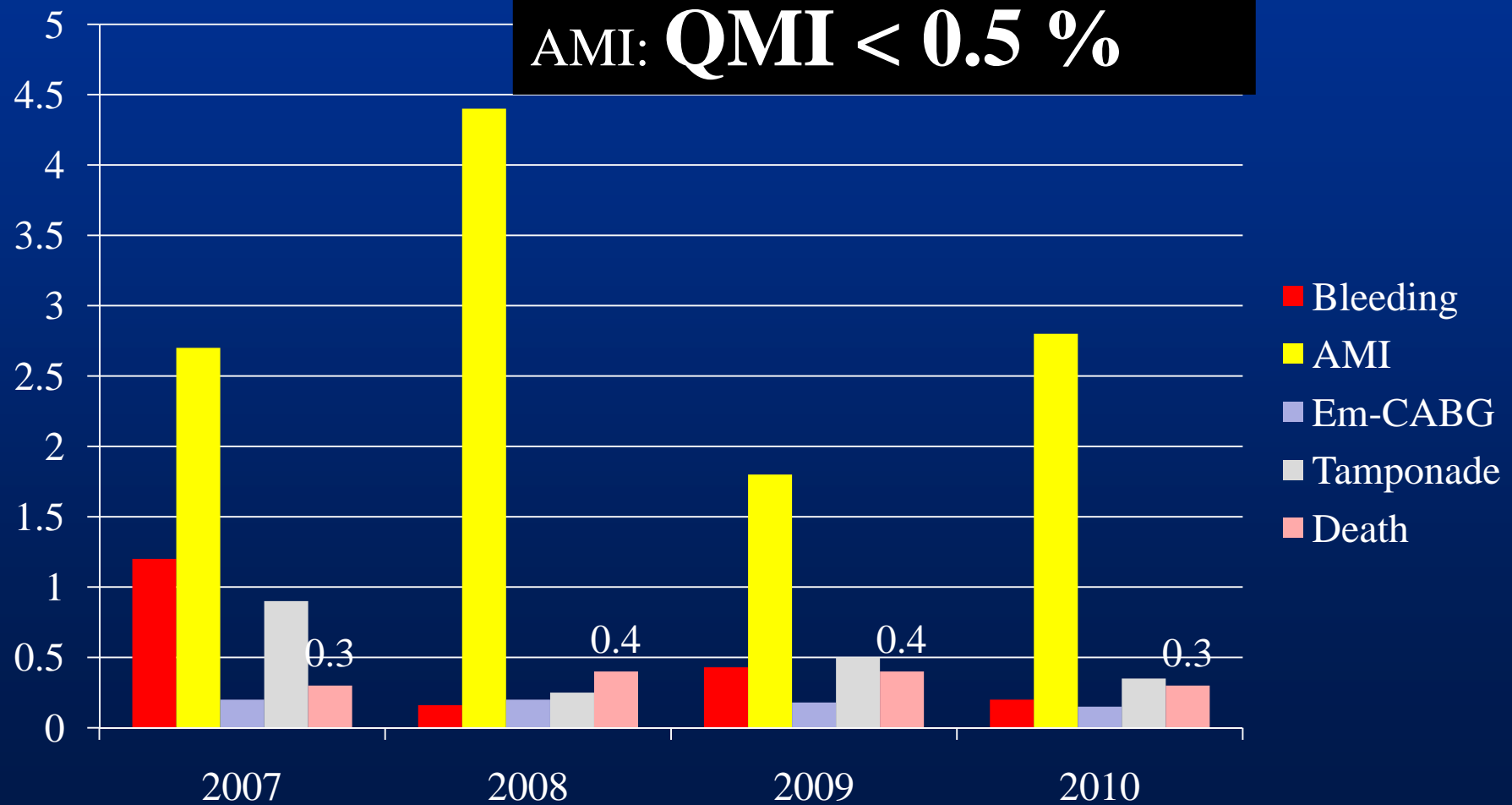


Success related to Volume 2008-10

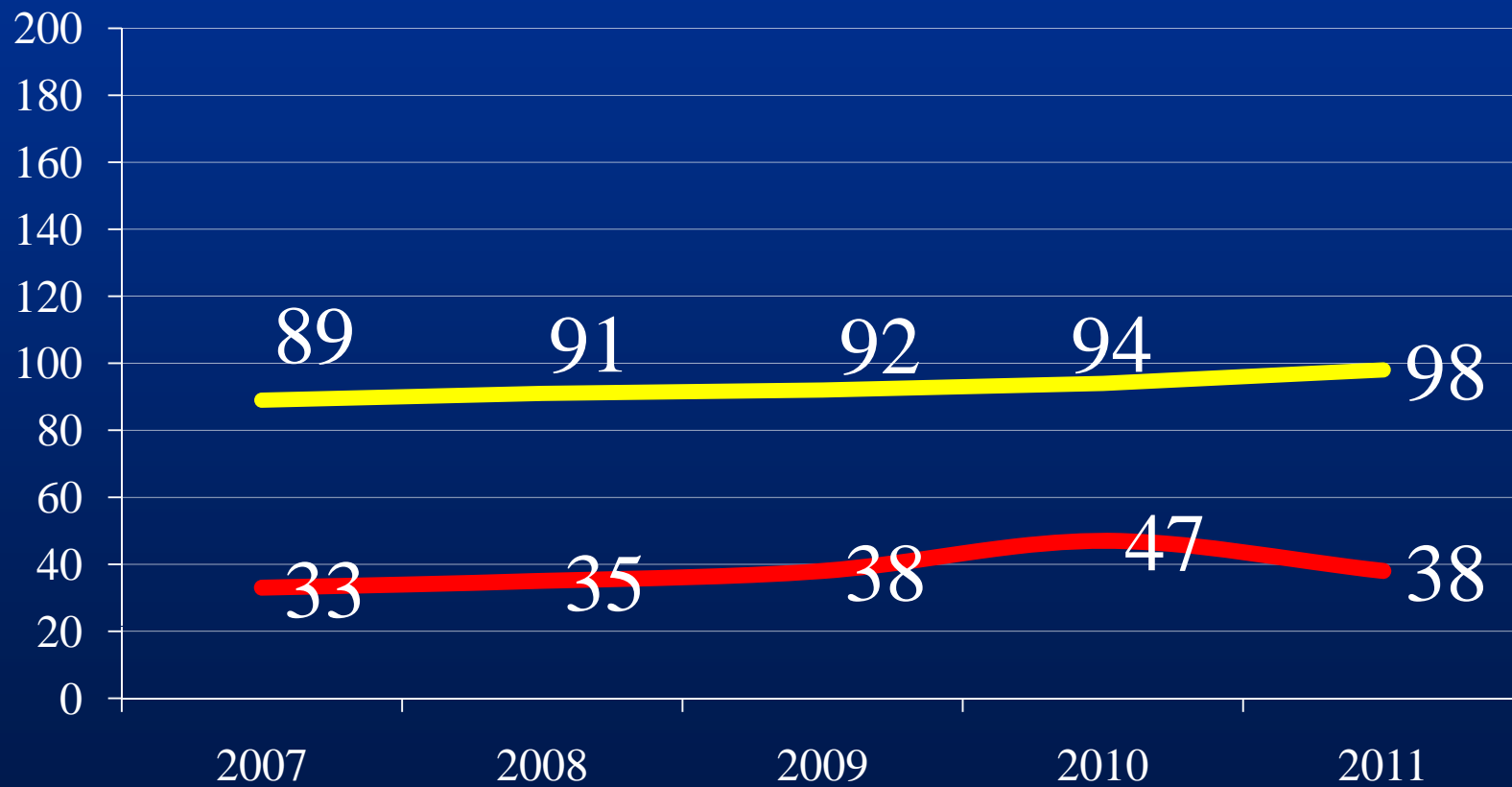
<100/>150/>200>300 CTO



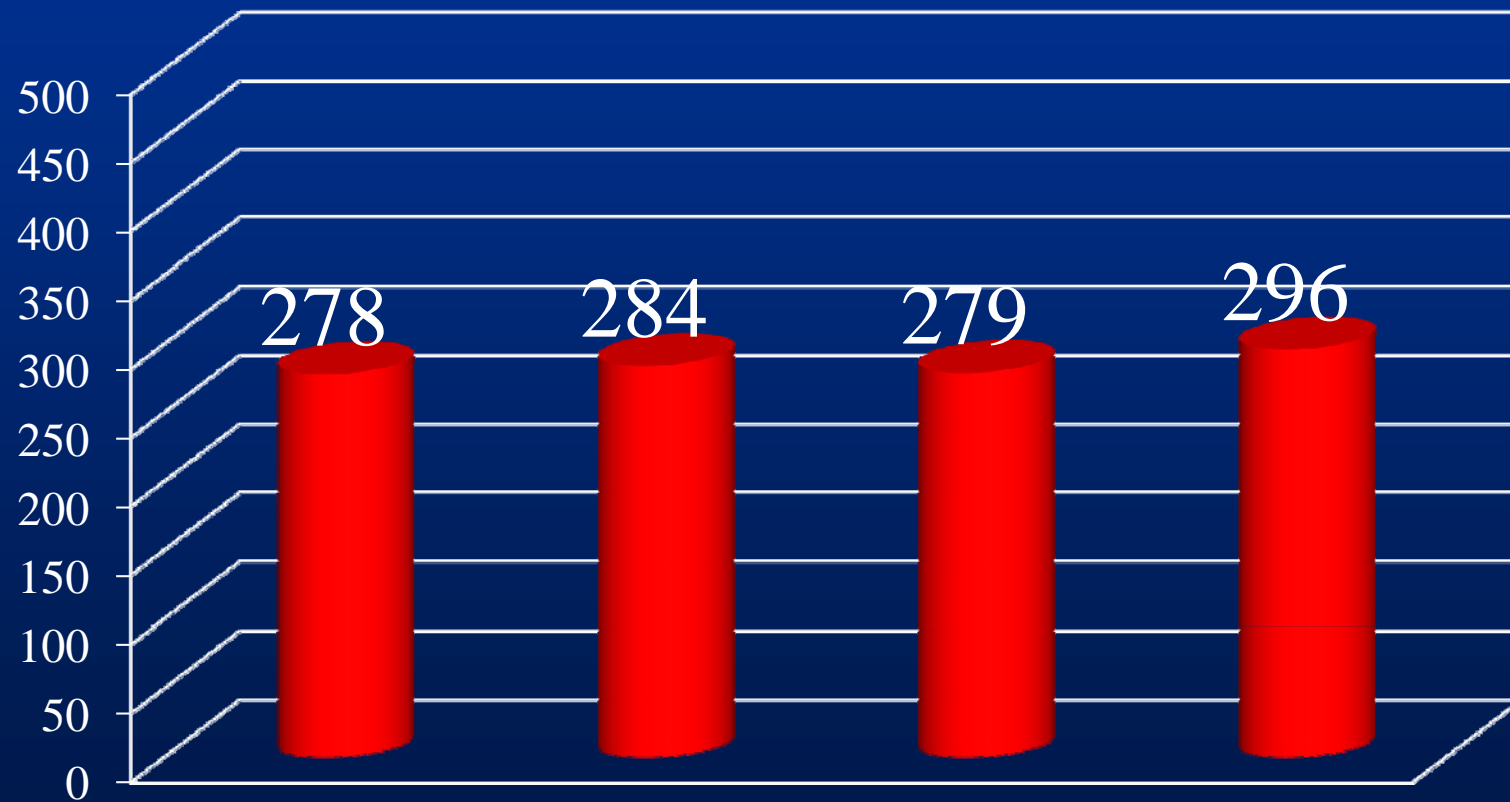
Complications (%)



Fluoroscopy & Procedure (min)

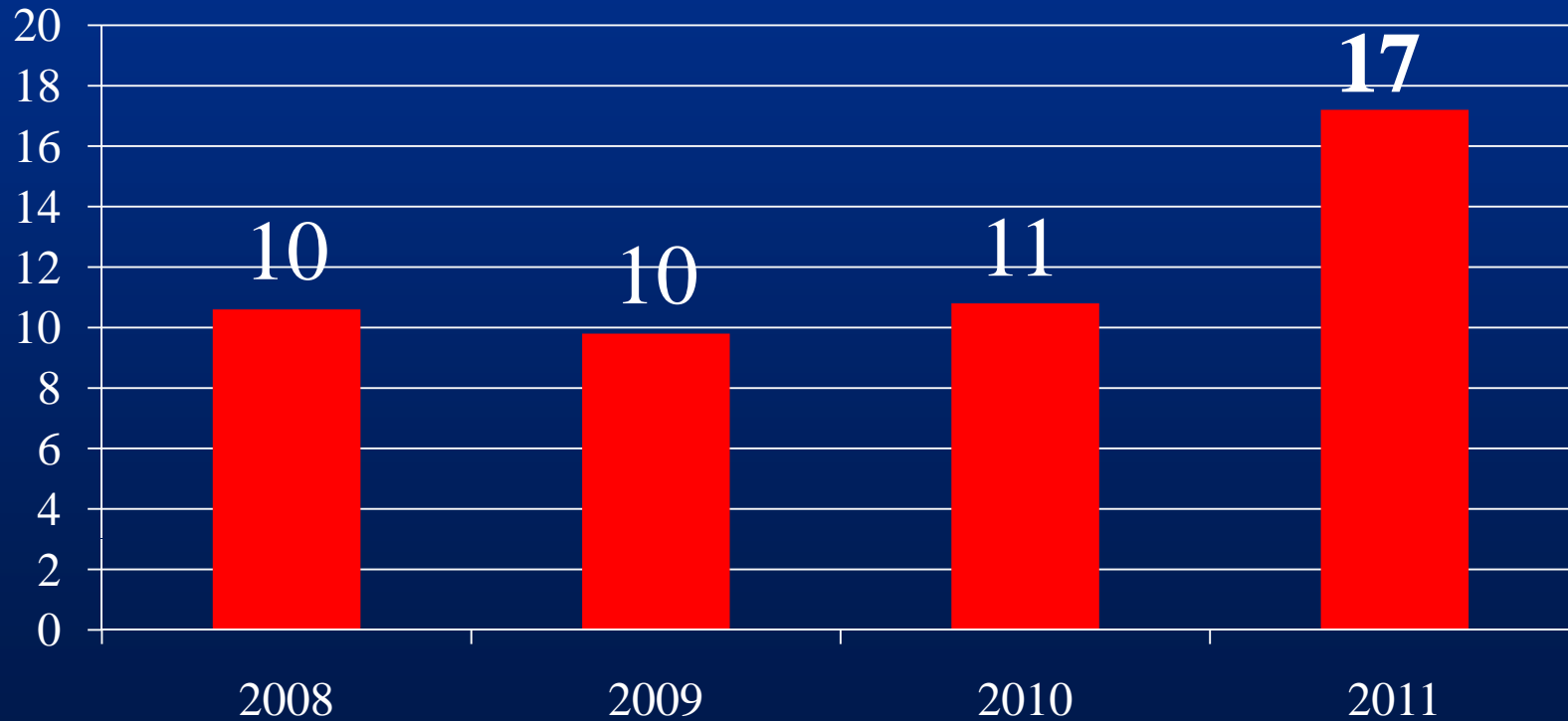


Dye Consumption (ml)

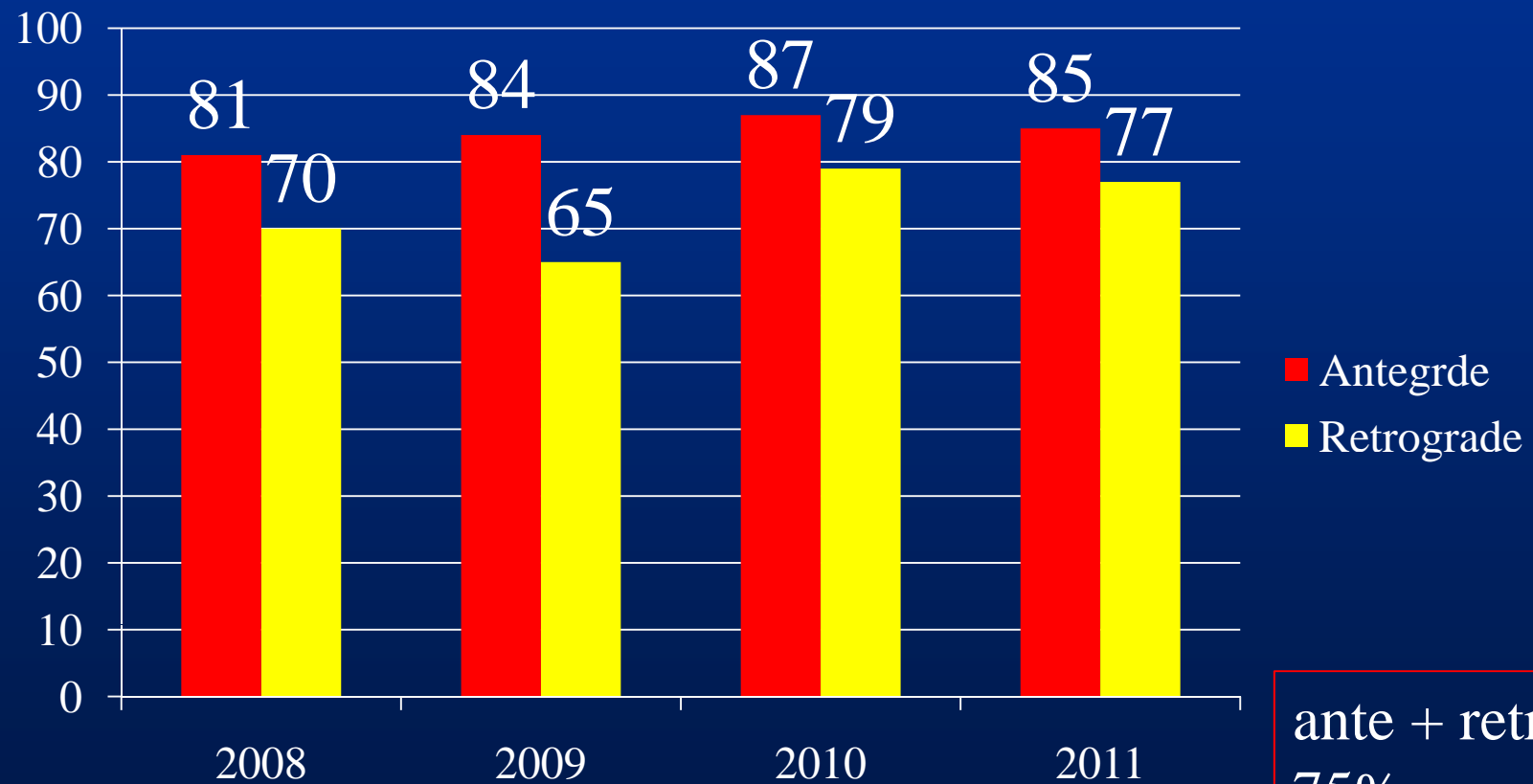


Retrograde Approach

% of all CTO

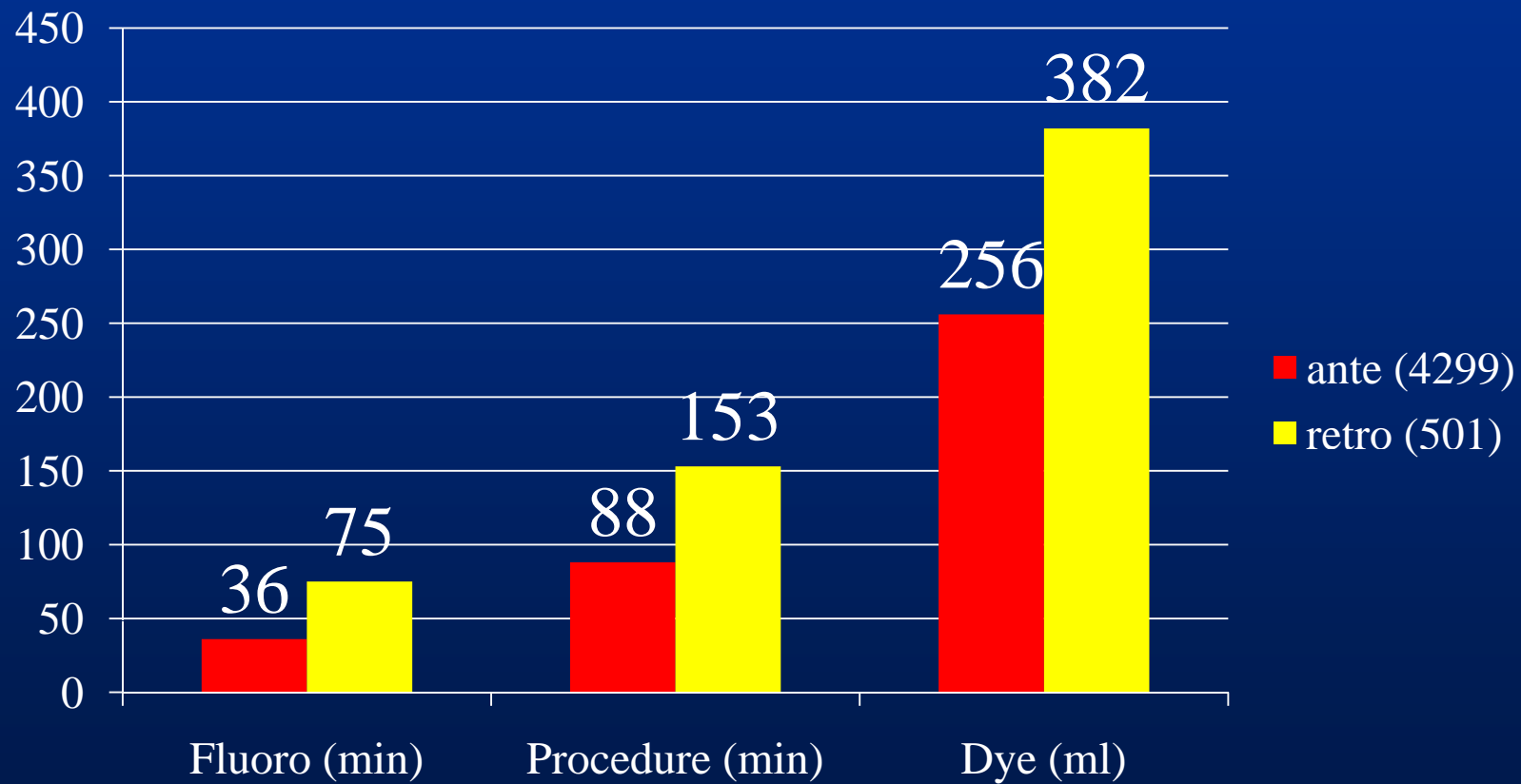


Success Antegrade vs Retrograde



ante + retro
75%

Ante - versus Retrograde 2008-11



Conclusions: European strategy

- *No ad hoc-CTO*
- *> 80% Antegrade*
- *Retrograde : still mostly staged*
- *No uniform strategy of wires, but increasing use of **XT** decreasing **Intermediate** (**Miracle 3g**) and stable **Confianza 9/12***
- ***Fielder XT** successful in about **50%***
- ***Corsair** emerged as most important device*
- *Very few IVUS (4.5% only)*

Conclusions of EuroCTO Registry

- Clear relation between volume and success
- Trend of combined application
- **Future projects:**
- Monitoring of registry (randomly 10%)
- Randomised trial OMT vs CTO-PCI

London Sept. 21 - 22

Welcome

>> Welcome | 4th Experts "Live" Workshop 2012



Dear colleagues,
Dear friends,

As co-directors of the 2011 EuroCTO meeting we would like to invite you on behalf of the EuroCTO club to the 2012 meeting which will take place in London on Sept 21st- 22nd.

Why Should I Attend? Chronic total occlusions are present in 10-15% of your patients and successful recanalization has been shown in a number of registries to improve medium and longer term prognosis. Data indicate that many patients with a CTO remain symptomatic despite medication mostly when an intervention is performed. The dramatic increases in success rates CTO PCI is a viable option in most patients trained in and exposed to contemporary techniques. Being that CTO patients are in the main goals of the EuroCTO Club, the organising body of this congress, are to promote CTO PCI, educate operators of all skills and in particular support operators who wish to improve their skills.

What is the Format of the Course? Experts "Live" is not a live course. Experience is gained from watching appropriately selected pre-recorded cases of CTOs highlighting a wide distribution of cases from relatively easy to the most complex. Interaction with the Course delegates allows the



EURO CTO CLUB