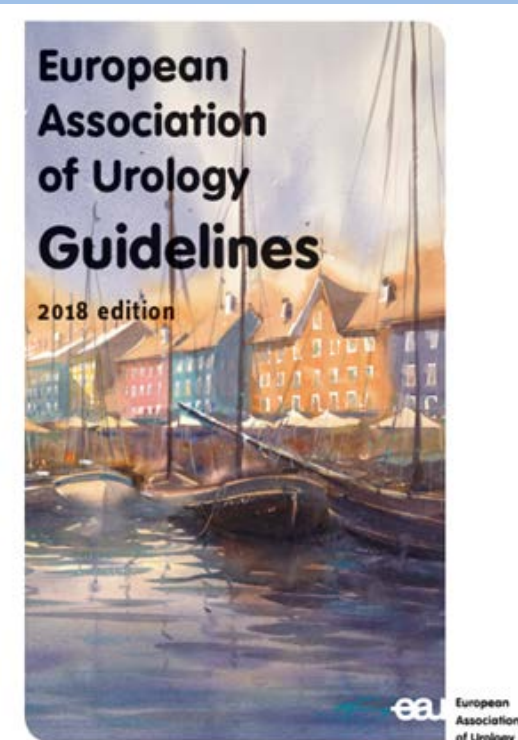


# EAU Associates training programme

**Goal: Identify and train the best / most talented young clinicians**

- Influence way of thinking about patient care – role of clinical data
- Future key opinion leaders
- Support Guidelines development
- Succession planning within the GO & EAU
- Support other large projects
  - guidelines implementation
  - Big Data, training, publications, etc.



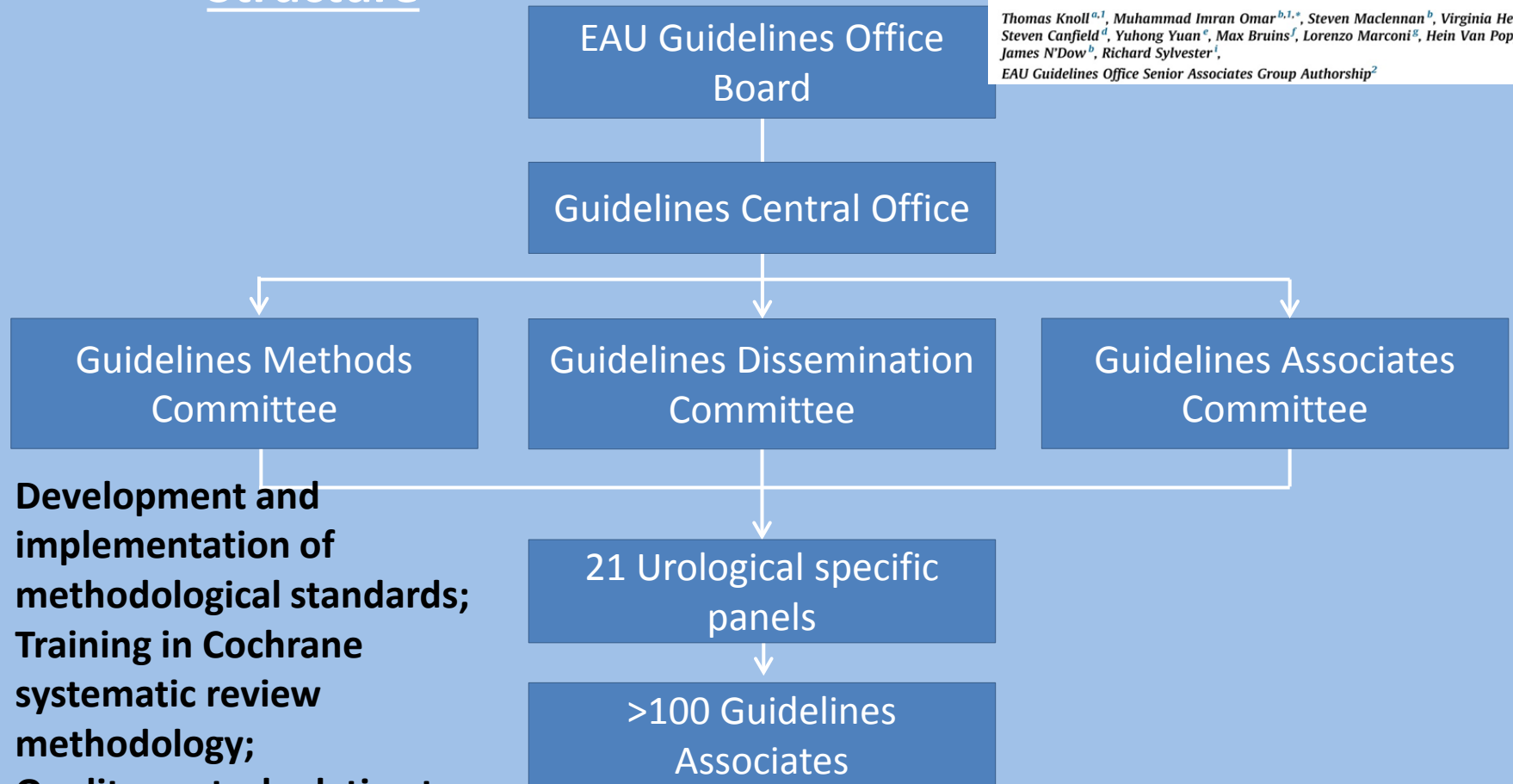
- Started in 2011, for RCC and MIBC (6 clinicians only)
- First large scale training: 2012 – Brussels (BE)
- Currently over 100 young clinicians trained in systematic review methodology (1 / 2 trainings/yr)

## Output:

- publications
- Position papers
- SRs
- Consensus finding, etc.



## Governance & Support Structure



### Statistics in Urology

### Key Steps in Conducting Systematic Reviews for Underpinning Clinical Practice Guidelines: Methodology of the European Association of Urology

Thomas Knoll<sup>a,1</sup>, Muhammad Imran Omar<sup>b,1,\*</sup>, Steven MacLennan<sup>b</sup>, Virginia Hernández<sup>c</sup>, Steven Canfield<sup>d</sup>, Yuhong Yuan<sup>e</sup>, Max Bruins<sup>f</sup>, Lorenzo Marconi<sup>g</sup>, Hein Van Poppel<sup>h</sup>, James N'Dow<sup>b</sup>, Richard Sylvester<sup>i</sup>,  
EAU Guidelines Office Senior Associates Group Authorship<sup>2</sup>

## In 2017 alone – 39 publications, incl 23 SRs.

- Soukup et al. Prognostic Performance and Reproducibility of the 1973 and 2004/2016 World Health Organization Grading Classification Systems in Non–muscle-invasive Bladder Cancer: A European Association of Urology Non-muscle Invasive Bladder Cancer Guidelines Panel Systematic Review. *Eur Urol.* 2017 Nov;72(5).
- Lardas et al. Quality of Life Outcomes after Primary Treatment for Clinically Localised Prostate Cancer: A Systematic Review. *Eur Urol.* 2017 Dec;72(6).
- Silay et al. Role of antibiotic prophylaxis in antenatal hydronephrosis: A systematic review from the European Association of Urology/European Society for Paediatric Urology Guidelines Panel. *J Pediatr Urol.* 2017 Jun;13(3).
- 't Hoen et al. Long-term effectiveness and complication rates of bladder augmentation in patients with neurogenic bladder dysfunction: A systematic review. [Neurourol Urodyn.](#) 2017 Sep;36(7).
- Sakalis et al. Medical Treatment of Nocturia in Men with Lower Urinary Tract Symptoms: Systematic Review by the European Association of Urology Guidelines Panel for Male Lower Urinary Tract Symptoms. [Eur Urol.](#) 2017 Nov;72(5).
- Knoll et al. Key Steps in Conducting Systematic Reviews for Underpinning Clinical Practice Guidelines: Methodology of the European Association of Urology. [Eur Urol.](#) 2018 Feb;73(2).
- Türk et al. Grey Zones in Urolithiasis Guidelines. [Eur Urol Focus.](#) 2017 Feb;3(1).
- Mottet et al. Updated Guidelines for Metastatic Hormone-sensitive Prostate Cancer: Abiraterone Acetate Combined with Castration Is Another Standard. [Eur Urol.](#) 2017 Nov 2.

# Next steps – secondments – involving stakeholders

## Starting with industry

### Educational Need Analysis:

- General urologists do not really understand how the industry is working according to process, drug development and commercialization.
- This knowledge is seen by EAU GO in the future as important to explore increased collaboration without jeopardizing the independence of the guideline development.
- In a 360 training of young urologists knowledge, understanding and experience with industry is seen as important.

### Learning objective:

- Industry processes and regulations industry needs to follow from research, clinical development, medical education and commercial perspectives to develop and launch products.
- Different functions and their responsibilities within a company.

## Involving regulators is a goal – EMA

- Generalisability: train others outside the urological field (multidisciplinary panels reflected)
- Sustainability: first students are now the next generation trainers
- Succession planning for organisation (offices/guidelines panels etc.)
- Cost/benefit analysis in favour of benefits
- Quality training is important – but support and supervision are essential for success
- There must be a clear mutual benefit & we do not advertise, people apply

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