

**AMEE 2014, 30 August - 3 September 2014  
MILAN, Italy , MiCo Milano Congressi**

**PCW 10** 1330-1630

### **Approaches to Ensure Quality Standards for Standardized/ Simulated Patient Performance in High Stakes Objective Structured Clinical Exams (OSCEs)**

Beate Brem (Institute for Medical Education, University of Bern, Switzerland) (Lead facilitator), Carine Layat Burn (HESAV-University of Health Sciences, Lausanne, Switzerland), Carol O'Byrne (Pharmacy Examining Board of Canada), Debra Nestel (Monash University, Melbourne, Australia), Cathy Smith (Pharmacy Examining Board of Canada/University of Toronto, Canada)

Location: Amber 8, Level +2, MiCo

#### **Introduction**

To meet the quality standards for high-stakes OSCEs, it is necessary to ensure high quality standardized performance of the SPs involved.[1] One of the ways this can be assured is through the assessment of the quality of SPs` performance in training and during the assessment. There is some literature concerning validated instruments that have been used to assess SP performance in formative contexts but very little related to high stakes contexts.[2], [3], [4].

#### **Content and structure**

During this workshop different approaches to quality control for SPs` performance, developed in medicine, pharmacy and nursing OSCEs, will be introduced. Participants will have the opportunity to use these approaches in simulated interactions. Advantages and disadvantages of these approaches will be discussed.

#### **Anticipated outcomes**

By the end of this session, participants will be able to discuss the rationale for quality control of SPs` performance in high stakes OSCEs, outline key factors in creating strategies for quality control, identify various strategies for assuring quality control, and reflect on applications to their own practice.

#### **Who should attend**

The workshop is designed for those interested in quality assurance of SP performance in high stakes OSCEs.

#### **Level**

All levels are welcome.

#### **References**

- Adamo G. 2003. Simulated and standardized patients in OSCEs: achievements and challenges:1992-2003. *Med Teach*. 25(3), 262- 270.
- Wind LA, Van Dalen J, Muijtjens AM, Rethans JJ. Assessing simulated patients in an educational setting: the MaSP (Maastricht Assessment of Simulated Patients). *Med Educ* 2004, 38(1):39-44.
- Bouter S, van Weel-Baumgarten E, Bolhuis S. Construction and validation of the Nijmegen Evaluation of the Simulated Patient (NESP): Assessing Simulated Patients' ability to role-play and provide feedback to students. *Acad Med: Journal of the Association of American Medical Colleges* 2012.
- May W, Fisher D, Souder D: Development of an instrument to measure the quality of standardized/simulated patient verbal feedback. *Med Educ* 2012, 2(1).