

# THE EUROPEAN SCHOOL OF UROLOGY (ESU) UROLOGY BOOT CAMP (ESU-UBC) PROGRAM FOR FIRST-YEAR RESIDENTS: PRELIMINARY RESULTS

Tiago Ribeiro de Oliveira<sup>1</sup>, Ben Van Cleynenbreugel<sup>2</sup>, Chandra Shekhar Biyani<sup>3</sup>.

1. Armed Forces Hospital / Lisbon University Hospital, Department of Urology, Lisbon, Portugal. 2. UZ Leuven / KU Leuven, Department of Urology, Leuven, Belgium. 3. Leeds Teaching Hospitals, Department of Urology, Leeds, United Kingdom.

**INTRODUCTION/PURPOSE:** The ESU developed the Standardization in Surgical Education (SISE) program, a comprehensive approach to surgical education, including several structured and validated training curricula, aiming to standardize urological training. The first step to the SISE program is the ESU-UBC, a course that provides basic technical skills to first-year Urology residents. We aim to analyze the preliminary results of the first editions of the ESU-UBC.

**MATHERIAL & METHOD:** The ESU-UBC is a one-day intensive hands-on training course, organized into four standardized training modules (laparoscopy, upper urinary tract endoscopy, transurethral resection, lower urinary tract endoscopy), with a 1:1:1 trainee:trainer:model ratio, using high-fidelity models and state-of-the-art equipment. Over five years, eight editions of the ESU-UBC were organized, in four countries, with a total of 221 trainees. Trainers and trainees rated their experience and the appropriateness of the model to train basic urological skills (content validity). Reliability was calculated by comparing each domain between different editions.

