How to proceed with hematuria
ESU Course 02

Aims and objectives of this session
Hematuria is one of the most common indications for urologic evaluation, and is recognized as a sign of potentially important illness. Therefore, knowledge of the differential diagnosis, principles of evaluation, and strategies for management of hematuria is critical. This course is designed for the practicing urologist, to provide a guidelines-based and case-oriented approach to the evaluation and management of hematuria.
After attending the course, participants will:
• Understand guideline recommendations for initial evaluation of asymptomatic microscopic hematuria.
• Describe existing data regarding hematuria screening.
• Recognize intravesical treatment regimens and associated side effect profiles for hemorrhagic cystitis.
• Create strategies for treating refractory hemorrhagic cystitis, upper urinary tract, and prostate-related bleeding.

Course introduction and background to hematuria
S. Boorjian, Rochester (US)

Review of microscopic hematuria
H. Mostafid, Surrey (GB)

AUA guidelines (and beyond) on microscopic hematuria
S. Boorjian, Rochester (US)

Cases and questions focusing on microhematuria
S. Boorjian, Rochester (US)
H. Mostafid, Surrey (GB)

Evaluation and management of gross hematuria and hemorrhagic cystitis
S. Boorjian, Rochester (US)
H. Mostafid, Surrey (GB)

Prostate/Urethral/Upper urinary tract bleeding
H. Mostafid, Surrey (GB)

Cases and questions focusing on gross hematuria
S. Boorjian, Rochester (US)
H. Mostafid, Surrey (GB)