Aims and objectives of this presentation

Aims
Aim of this course is to describe in detail the surgical techniques of all available treatment options in percutaneous surgery of renal stones. In addition, to tips and tricks aiming into improving the efficacy of the operation, the most common complications associated with the procedure will be reviewed focusing on their prevention and proper management.

Objectives
- Describe the basic percutaneous nephrolithotripsy techniques
- Provide tips to improve the efficacy of the operation
- Provide evidence on the comparison of percutaneous with ureteroscopic and extracorporeal treatment options; Which approach for which stone.
- Describe associate complications including their management

14:30 - 17:30
PCNL instrumentation – Suite organisation, wires, dilators and lithotriptors
C.M. Scoffone, Turin (IT)

14:30 - 17:30
PCNL versus ESWL versus URS; The debate continues
T. Knoll, Sindelfingen (DE)

14:30 - 17:30
From Skin to Stone: Step-by-Step access using only fluoroscopy (Prone position)
E. Liatsikos, Patras (GR)

14:30 - 17:30
From Skin to Stone: Step-by-Step access using US and fluoroscopy (Supine position)
C.M. Scoffone, Turin (IT)

14:30 - 17:30
MiniPerc - Indications, equipment and technique
T. Knoll, Sindelfingen (DE)

14:30 - 17:30
Tips and tricks in PCNL
E. Liatsikos, Patras (GR)

14:30 - 17:30
Round Table: Complications of PCNL: Diagnosis, management, prevention
T. Knoll, Sindelfingen (DE)
E. Liatsikos, Patras (GR)
C.M. Scoffone, Turin (IT)