

# PCNL Cadaveric Masterclass Course



**Newcastle Surgical Training Centre**

**5th - 6th October 2020**



## **FACULTY:**

Mr Alistair Rodgers  
The Newcastle upon Tyne Hospitals

Additional faculty to be confirmed.

## **TARGET AUDIENCE:**

ST5 - ST8 and Consultant Urologists and Radiologists.  
Career grade doctors who wish to update their skills.

## **ANATOMY FOR PCNL**

- Instrumentation for PCNL
- Video demonstration of techniques
- 2 live case surgeries - demonstration of both methods to perform tracts - balloon vs rigid
- Rigid 11 assisted cadaver workshop
- Balloon cadaver workshop



This PCNL Masterclass offers a two day programme that focuses on techniques used when performing PCNL. The Masterclass is comprised of didactic presentations, live case observation and hands on training in a cadaver lab.

It is an excellent learning opportunity to build PCNL related skills through practice on fresh frozen cadavers. Training is provided from an experienced faculty.

- An intensive course
- Number of attendees limited to 8
- Refreshments included
- Course certificate on completion



## **Learning Outcomes**

- Gain knowledge of renal anatomy (particularly related to vascular supply and intra-renal anatomy relevant to PCNL.
- To be able to list the range of instrumentation required for PCNL, including wires and catheters, energy sources, graspers and baskets.
- Perform needle puncture and guide wire insertion to the ureter using both fluroscopy and sonography.
- Tips and tricks when performing PCNL.
- Optimise the use of the C arm for intraoperative fluroscopy including minimising the radiation dose to the theatre.

**For further details please contact:**

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