

Workshop Roundup News

The **3rd South African Urology Registrars Masterclass** took place in August 2023 under the leadership of Prof Ahmed Adam (HOD: Wits) in Johannesburg. Twenty-two final year urology registrars attended.

The Masterclass was supported by Karl Storz Endoscopy and NuAngle.

The primary purpose of the meeting was to assist the registrars with their preparation for their upcoming final exam. It included a mock exam which took place on the Friday. Dr Meyer du Plessis (UKZN) took the honours by obtaining the highest mark.

Two international guest speakers presented virtually: Prof Max Kates, Johns Hopkins University, Baltimore discussed “Integrating blue light cystoscopy with Hexvix into your practice”. Professor Nathan Lawentschuk from Melbourne spoke on prostate cancer and active surveillance.

The Professor Chris Heyns Memorial Lecture was presented by Professor Andre van der Merwe (HOD: SU). He presented a tribute to Professor Heyns and his contribution to Urology. This memorial lecture will become an annual event.

Saturday was comprised of lectures by senior academic and private urologists including Drs Kabongo, Kalpee, Bugwandin, Bhatt, Ahmad, Gqoli and Professor Henn.

The Women’s Health panel included Drs Cassim, Nicholls, Gqoli and Professor Henn.

OSCE’s were presented on day two. Lecturers presented scenarios to the registrars individually to test their knowledge of the current curriculum. This panel included Professor Lazarus, Drs Cassim, Oppel, Singh, Patel, Mathye, Kolia, Engelbrecht, and Gqoli. The day ended with the simulation challenge.

The simulation challenge winners were as follows:

- AMBU Station (NuAngle) – Dr Gerald Mataruka – completed in 1:00.
- ISIRIS Station (NuAngle) – Dr Nirov Munoo – completed in 2.5 seconds.
- K-Box Station (NuAngle) – Dr Eduan Delpport – only successful candidate to catch a stone.
- CMAC with Kidney Model (Karl Storz) – Dr Penoshinge Shikonga – completed in 1:17.
- Lap Navigation (Karl Storz) – Dr Eduan Delpport – 1:28.
- Lap Dexterity Skills (Karl Storz) – Dr Eduan Delpport – 0:47.



Faculty and registrars at the 3rd South African Urology Registrars Masterclass

- Dr Jeff John Kidney Model (laser and stone retrieval) – Dr Eduan Delpport – 1:01.
- Most stations won, completed 4/7 stations – Dr Eduan Delpport.

The final day included a laparoscopic panel discussion with Doctors Urry, Kolia, Mouton, Barmania and Professor Henn. Lectures were



Dr Jeff John (bottom right) presenting his novel ureteroscopy training model at the 3rd South African Urology Registrars Masterclass

presented by Doctors Moshokoa and Mouton, followed by an overview of the format of the exam by Professor Ahmed Adam. The day ended with hands-on training on the ultrasound machine with Dr Pieter Spies.

A special thanks to Professor Ahmed and Professor Shingai Mutambirwa together with NuAngle and Karl Storz Endoscopy South Africa (PTY) Ltd for collaborating and organising this event to help the urology registrars with their final exams.

The 4th Biennial UCT Robotic, Laparoscopic and Endourology Operative Workshop was held between 2 and 4 April 2023.

International and local faculty showcased live operative surgeries. The international faculty included Prof Uwe Stolzenburg (Leipzig), Prof Chris Anderson (London), Dr Graham Watson (Eastbourne), Prof Kymora Scotland (Los Angeles) and Dr Prof Lukas Lusuardi (Saltzburg).

Local faculty included Dr Gawie Bruwer, Mediclinic, Durbanville; Dr Malcolm Dewar, Groote Schuur and Kingsbury Hospitals; Prof Andre vd Merwe, University of Stellenbosch; Dr Shiven Ramkissoon, Glenwood, Durban; Dr Pieter Spies, University of Stellenbosch; Dr Jono Wicht, Milnerton Mediclinic.

The candidates had access to dry lab training in laparoscopic, robotic and endourology techniques and technology.

This workshop was facilitated by Professor John Lazarus, Professor Lisa Kaestner and Dr Sam Salukazana from UCT.

The workshop was supported by Karl Storz Endoscopy, Medhold, Boston Scientific, Marcus Medical, K2 Medical, Medtronic, Sure Medical.

The Expertise in South African Urology (ESAU) conference was held in Pretoria from 25 to 29 October 2023.



Dry lab teaching during the Expertise in South African Urology (ESAU) conference, October 2023, Pretoria

On 25 October we had live animal surgery at Onderstepoort Veterinary Clinic in Pretoria as well as a dry lab teaching suturing skills. We showcased ICG on the animals and had procedures such as pyeloplasty and nephrectomy conducted by Dr M Conradie, Dr F Boezaart and Prof Koto, as well as cystectomy and prostatectomy by Dr J Strydom.

On 26 October the LIVE surgery was held at Steve Biko Academic Hospital in Pretoria. The morning started off with lectures by the Masters which included Dr V Morolo, Dr G Gaudji, Dr M Conradie, Dr F Boezaart and Dr J Strydom.

Procedures carried out in theatre for the rest of the day were partial nephrectomies, hernia repairs, pyeloplasty and sacrocolpopexy.

Thank you to Karl Storz, Medtronic, JNJ, Stryker and Vertice together with their respective teams for making these workshops a success.



Professor Lukas Lusuardi (2nd from left – seen here with the Karl Storz team) presented on Bipolep at the 4th Biennial UCT Robotic, Laparoscopic and Endourology Operative Workshop



Prof Ahmed Adam (HOD: Wits) and Prof Haroun Patel (previously HOD: UKZN) hosted a Detour training workshop at Charlotte Maxeke Hospital, sponsored by NuAngle



Dr Kevin Fisher moderated the BD Prostate Brachytherapy Summit, March 2024, held in Johannesburg