



Starting Date October 5, 2024

### **Course & Modules Details**

[www.pauskarachi.org/details.uro.oncology.course.pdf](http://www.pauskarachi.org/details.uro.oncology.course.pdf)

### **Meet the Course Faculty**

[www.pauskarachi.org/Meet.the.Course.Faculty.pdf](http://www.pauskarachi.org/Meet.the.Course.Faculty.pdf)

### Course Outline

#### **MODULE 1 – NMI UROTHELIAL CANCER**

<b>Title</b>	<b>Date / Time</b>
A. TURBT – piecemeal, <i>en bloc</i> when and how	Oct.5 <sup>th</sup> 8.00 to 8.30 pm
B. TURBT – In difficult situation	Oct.5 <sup>th</sup> 8.30 to 9.00 pm
C. Risk stratification of NMI urothelial cancer	Oct.5 <sup>th</sup> 9.00 to 9.30 pm
D. Follow up in NMI urothelial cancer	Oct.19 <sup>th</sup> 8.00 to 8.30 pm
E. NMI urothelial cancer pathology- practical aspects for Surgeons	Oct.19 <sup>th</sup> 8.30 to 9.00 pm
F. What's new in NMI diagnosis and lasers	Oct 19 <sup>th</sup> 9.00 to 9.30 pm
G. Intravesical therapies- Chemotherapy	Nov.2 <sup>nd</sup> 8.00 to 8.30 pm
H. Intravesical therapies- BCG	Nov.2 <sup>nd</sup> 8.30 to 9.00 pm
I. BCG failure and its management	Nov.2 <sup>nd</sup> 9.00 to 9.30 pm
J. Interesting cases in NMI urothelial cancer	Nov 16 <sup>th</sup> 8.00 to 8.45 pm
K. Post test module 1	Nov.16 <sup>th</sup> 8.45 to 9.30 pm

## MODULE 2 – MI UROTHELIAL CANCER

<u>Title</u>	<u>Date / Time</u>
A. Decision making in MI urothelial cancer	Dec 7 <sup>th</sup> 8.00 to 8.30 pm
B. MI urothelial cancer pathology- practical aspects and variant histology	Dec 7 <sup>th</sup> 8.30 to 8.50 pm
C. Imaging in the diagnosis and follow up	Dec 7 <sup>th</sup> 8.50 to 9.10 pm
D. Neo adjuvant chemo.-Current best evidence	Dec 21 <sup>st</sup> 9.10 to 9.40 pm
E. Radical cystectomy- Open	Dec 21 8.00 to 8.30 pm
F. Radical cystectomy- RA cystectomy	Dec 21 8.30 to 9.00 pm
G. How to minimize complications during radical cystectomy	Dec 21 <sup>st</sup> 9.00 to 9.30 pm
H. Lymphadenectomy during radical cystectomy	Jan 4 <sup>th</sup> 8.00 to 8.30 pm
I. Diversion choice and outcome	Jan 4 <sup>th</sup> 8.30 to 9.00 pm
J. Adjuvant chemotherapy and management of metastatic bladder cancer	Jan 4 <sup>th</sup> 9.00 to 9.30 pm
K. Bladder sparing-current best evidence	Jan 18 <sup>th</sup> 8.00 to 8.20 pm
L. Some interesting cases	Jan 18 <sup>th</sup> 8.20 to 9.00 pm
M. Post test module 2	Jan 18 <sup>th</sup> 9.00 to 9.30 pm

## MODULE 3 – UPPER TRACT UROTHELIAL CANCERS

<u>Title</u>	<u>Date / Time</u>
A. Practical aspects of pathology, genetics and staging	Feb.1 <sup>st</sup> 8.00 to 8.20 pm
B. Low grade UTUC	Feb1 <sup>st</sup> 8.20 to 8.40 pm
C. High grade UTUC	Feb 1 <sup>st</sup> 8.40 to 9.10 pm
D. Contemporary issue in UTUC	Feb 1 <sup>st</sup> 9.10 to 9.30 pm
E. Neo adjuvant and adjuvant chemotherapy	Feb.15 <sup>th</sup> 8.00 to 8.30 pm
F. Some interesting cases	Feb.15 <sup>th</sup> 8.30 to 9.00 pm
G. Post test module 3	Feb.15 <sup>th</sup> 9.00 to 9.30 pm

## MODULE 4 – SMALL KIDNEY CANCERS

<u>Title</u>	<u>Date / Time</u>
A. Decision making in the management of SRM	Mar. 1 <sup>st</sup> 8.00 to 8.30pm
B. Open partial nephrectomy- tips and tricks	Mar. 1 <sup>st</sup> 8.30 to 9.00 pm
C. Lap./RA partial nephrectomy- Lessons learned	Mar. 1 <sup>st</sup> 9.00 to 9.30 pm
D. Thermotherapy in SRM	Mar.15 <sup>th</sup> 8.00 to 8.30 pm
E. Imaging in the follow up of partial nephrectomy	Mar.15 <sup>th</sup> 8.30 to 9.00 pm
F. Managing recurrence following treatment	Mar.15 <sup>th</sup> 9.00 to 9.30 pm
G. Some interesting cases	Apr. 5 <sup>th</sup> 8.00 to 8.45 pm
H. Post test module 4	Apr. 5 <sup>th</sup> 8.45 to 9.00 pm

## MODULE 5 – ADVANCED KIDNEY CANCERS

<u>Title</u>	<u>Date / Time</u>
A. Radical nephrectomy- open, lap. and RA.	Apr. 19 <sup>th</sup> 8.00 to 8.30 pm
B. Lymphadenectomy and metastasectomy	Apr. 19 <sup>th</sup> 8.30 to 09.00 pm
C. IVC thrombectomy	Apr. 19 <sup>th</sup> 9.00 to 9.30 pm
D. Impact of ERAS kidney cancer surgery	May 3 <sup>rd</sup> 8.00 to 8.20 pm
E. Role of CRN in mRCC	May 3 <sup>rd</sup> 8.20 to 8.40 pm
F. Oligometastatic kidney cancer-SBRT	May 3 <sup>rd</sup> 8.40 to 9.00 pm
G. Indications, agents and protocol of systemic therapy in mRCC for urologists	May 3 <sup>rd</sup> 9.00 to 9.30 pm
H. Pathology and genetics of kidney cancer – Practical aspects for practicing urologist	May 17 <sup>th</sup> 8.00 to 8.30 pm
I. Some interesting cases	May 17 <sup>th</sup> 8.30 to 9.00 pm
J. Post test module 5	May 17 <sup>th</sup> 9.00 to 9.30 pm

## MODULE 6 – ORGAN CONFINED PROSTATE CANCERS

<u>Title</u>	<u>Date / Time</u>
A. Screening, genetics of prostate cancer	Jun. 7 <sup>th</sup> 8.00 to 8.20 pm
B. Biopsy technique, risk stratification and management decision	Jun. 7 <sup>th</sup> 8.20 to 8.50 pm
C. Active surveillance and watchful waiting	Jun. 7 <sup>th</sup> 8.50 to 9.10 pm
D. Imaging and technologies for prostate cancer.	Jun. 7 <sup>th</sup> 9.10 to 9.40 pm
E. Radiation therapy for localized PC- practical points for urologist	Jun. 21 <sup>st</sup> 8.00 to 8.30 pm
F. Open Radical prostatectomy- tips and tricks	Jun 21 <sup>st</sup> 8.30 to 9.00 pm
G. RA Radical prostatectomy- tips and tricks	Jun 21 <sup>st</sup> 9.00 to 9.30 pm
H. Biochemical Recurrence	Jul 5 <sup>th</sup> 8.00 to 8.30 pm
I. Some interesting cases	Jul 5 <sup>th</sup> 8.30 to 9.00 pm
J. Post test module 6	Jul 5 <sup>th</sup> 9.00 to 9.30 pm

## MODULE 7 – LOCALLY ADVANCED AND M PC

<u>Title</u>	<u>Date / Time</u>
A. Locally advanced and very high-risk PC	Jul. 19 <sup>th</sup> 8.00 to 8.30 pm
B. Hormone naïve mPC	Jul. 19 <sup>th</sup> 8.30 to 9.00 pm
C. Non metastatic CRPC	Jul. 19 <sup>th</sup> 9.00 to 9.30 pm
D. Metastatic HRPC	Aug. 2 <sup>nd</sup> 8.00 to 8.30 pm
E. Some interesting cases	Aug. 2 <sup>nd</sup> 8.30 to 9.00 pm
F. Post test module 7	Aug. 2 <sup>nd</sup> 9.00 to 9.30 pm

## MODULE 8 – TESTICULAR CANCER

<u>Title</u>	<u>Date / Time</u>
A. Pathology of testicular cancer – Practical aspects for practicing urologist	Aug. 16 <sup>th</sup> 8.00 to 8.15 pm
B. Decision making algorithm and EAU guidelines	Aug. 16 <sup>th</sup> 8.15 to 8.30 pm
C. Radiation therapy-When and How	Aug. 16 <sup>th</sup> 8.30 to 8.45 pm
D. Principles of chemotherapy for urologist	Aug. 16 <sup>th</sup> 8.45 to 9.00 pm
E. Indication and technique of RPLND	Aug. 16 <sup>th</sup> 9.00 to 9.30 pm

## MODULE 9 – PENILE CANCER

<u>Title</u>	<u>Date / Time</u>
A. 2020 WHO classification and clinicopathological features	Sept. 6 <sup>th</sup> 8.00 to 8.15 pm
B. Unmet needs of PC patients- Sexual, cultural, and personal	Sept. 6 <sup>th</sup> 8.15 to 8.30 pm
C. Penile cancer and HPV	Sept. 6 <sup>th</sup> 8.30 to 8.45 pm
D. Overview of systemic therapies	Sept. 6 <sup>th</sup> 8.45 to 9.30 pm
E. Lymph node imaging and management	Sept. 20 <sup>th</sup> 8.00 to 8.30 pm
F. MIS in LND- VEIL and RAVEIL	Sept. 20 <sup>th</sup> 8.30 to 9.00 pm
G. Post test module 8 and 9	Sept. 20 <sup>th</sup> 9.00 to 9.30 pm

## MODULE 10 – HANDS ON WORKSHOP

<u>Title</u>	<u>Date / Time</u>
A. Hands on workshop and procedural training 1	January 2025
B. Hands on workshop and procedural training 2	November 2025

Full day hands on session on uro-oncologic surgery. Learn TURBT on virtual reality simulator, lap. nephroureterectomy, radical nephrectomy and partial nephrectomy on lap simulators and urinary diversion (ileal conduit, orthotopic neo bladder) and partial nephrectomy on biological tissues. In addition, there will be semi live surgeries demonstrating RPLND, RA and Open radical prostatectomy, RA and open radical cystectomy and lap and open partial nephrectomy. A guided tour to the radiation oncology suite at Aga Khan University with radiation oncology consultants.

### Further Information

[www.pauskarachi.org](http://www.pauskarachi.org)