

The Faculty

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Amit Gupta Professor & Head, Division of Nephrology, SGPGI, Lucknow
Chirag Parikh Director, Division of Nephrology, Professor of Medicine, The Johns Hopkins University School of Medicine, Baltimore
Heather Reich Gabor Zellerman Chair in Nephrology Research, Nephrologist, Clinical Scientist, Assoc. Professor, University of Toronto
Jatin Kothari Consultant Nephrologist, P D Hinduja Hospital, Mumbai
John Kevin Tucker Chief of Nephrology, Brigham & Women's Hospital, Asst Professor, Harvard Medical School, Boston
Manisha Sahay Professor and Head of Nephrology, Osmania Medical College & Hospital, Hyderabad
Nikhil Phadke Founder & Chief Scientific Officer, GenePath Diagnostics, Pune Co-founder & Director, I-SHARE Foundation
Nithya Gogtay Additional Professor, Department of Clinical Pharmacology, Seth GS Medical College & KEM Hospital, Mumbai
Rajesh Kumar Consultant Nephrologist, LH Hirandandani Hospital, Mumbai
Ravi Thadhani Chief Academic Officer, Partners Healthcare, Boston
Stan Jordan Nephrologist and Transplant Physician, Cedars-Sinai Medical Centre, UCLA
Shree Sharma Lab Director, Nephropathologist, Arkana Laboratories, Arkansas
Tarun Jeloka Consultant Nephrologist, Aditya Birla Memorial Hospital, Pune
Valentine Lobo Consultant Nephrologist, KEM Hospital, Pune

Information for Delegates

- Seats are limited, hence register early. Early bird registration closes on 31st March, 2020.
- The **Haemodialysis Workshop** is scheduled for 30th April and half day on 1st May. The Board Review Course is scheduled for 1st, 2nd and 3rd May.
- Registration Fees for the **Haemodialysis Workshop** are separate from the **Board Review Course**.
- Please calculate your registration fees as per the schedule below. The fees are calculated based on, Course choice, Accommodation, and Delegate status.
- Cheque/Draft may be drawn in favour of 'Apex Kidney Foundation'. Please write your full name behind the cheque/draft.
- Registration fees can be paid online too. For online registration please visit - <http://www.apexkidneyfoundation.org/apexbrc>
- Those who register after 31st March, the final fee will increase by Rs.5000. There will be no spot Registrations.
- Registration for the course includes complimentary accommodation and all meals at the venue hotel.
- All delegates will need to vacate their rooms by noon on Sunday, 3rd May, 2020.
- All travel arrangements to and from Mumbai is the responsibility of the delegate.
- Please note that accommodation would not be available for spouse/family.
- To avail of the subsidised trainee registration fee, all trainees need to provide a letter from their respective HOD, confirming their trainee status.
- Please mail the completed Registration Form to: academia@apexkidneycare.com
- For any further clarifications please contact: Mr Prakash Shirodkar @ 9820861555

Fee Structure For Indian Delegates

Delegate	Type	1. Workshop	2. BRC	3. WS + BRC
Standard	Twin Sharing	Rs. 15000	Rs.23000	Rs.38000
Standard	Single Room	Rs. 21000	Rs.32000	Rs.53000
Trainee	Twin Sharing	Rs. 9000	Rs.16000	Rs.25000
Trainee	Single Room	Rs. 16000	Rs.27000	Rs.43000

Fee Structure For International Delegates

Delegate	Type	WS + BRC
Standard	Twin Sharing	USD 850
Standard	Single Room	USD 1100
Trainee	Twin Sharing	USD 600
Trainee	Single Room	USD 850

The Apex Kidney Foundation, offers a unique opportunity to Nephrology Fellows in training.

Answers given during the Q&A sessions by the Fellows, will be scored.

The top 2 scoring Fellows will be rewarded with an opportunity to spend 2 weeks at the

Department of Nephrology, Westmead Hospital, Sydney, in an all expenses paid trip.



Head Office

Fargo House, 2nd Floor, Near Spectra Motors, Kanchpada, Malad (West), Mumbai 400064.

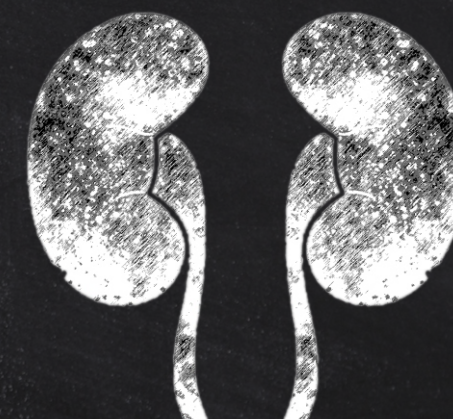
www.apexkidneyfoundation.org

The Apex Kidney Foundation initiative

ApEx 2020

The 11th Nephrology Board Review Course and Haemodialysis Workshop

April 30 through May 3, 2020



Day 1, Thursday, April 30, 2020

Day 2, Friday, May 1, 2020

Day 3, Saturday, May 2, 2020

Day 4, Sunday, May 3, 2020

HAEMODIALYSIS WORKSHOP	
11.00 - 11.15am	INTRODUCTION
11.15am - 8.30pm <i>Rajesh Kumar, Valentine Lobo, John Kevin Tucker</i>	- A 57yr old gentleman Mr.Rao, with DM, HTN and advanced CKD needs initiation of HD. He has received 6 treatments as an inpatient and is now moving into your outpatient dialysis unit. He has a robust fistula created 4 months prior. What would be your HD prescription? - Mr.Rao has been doing well in your dialysis unit for a year now. Your dialysis tech now reports a URR has drop from 72% to 55% in the last 4 weeks. Mr.Rao remains asymptomatic. What next? - Six months have passed and Mr.Rao is doing well with his repaired access. On monthly labs, he is found to have a significant drop in Hemoglobin, as also many other patients in that month. He has no blood loss and has not been missing his Epo. What could be the problem? - Two years later Mr.Rao develops an acute MI and hypotension. His EF drops to 25% and he is admitted to the ICU and aggressively managed by the cardiac team and coronary revascularization is done. He returns to hemodynamic stability, but his AV fistula has shut down. What next? - Mr.Rao undergoes a Right IJV Permcath insertion. But this catheter runs into flow
1.30 - 2.15pm	LUNCH
4.45 - 5.00pm	TEA/COFFEE BREAK
8.30pm onwards	DINNER
Day 2, Friday, May 1, 2020	
8.00am - 10.30am <i>Rajesh Kumar, Valentine Lobo, John Kevin Tucker</i>	Mr.Rao is on short daily dialysis, he remains in NYHA class 1. On a particular dialysis day, the tech reports a persistent conductivity alarm. What's happening?

- Mr.Rao has been on HD for 5 years. He has a right IJV Permcath. He is doing 6/week HD. He develops fever on HD. Why the fever? - Mr.Rao has been on HD for 8 years. In view of his poor cardiac status, he is unfit for a transplant. He has a burning desire to live upto the age of 80. How can we help him live his dream?	
BOARD REVIEW COURSE	
11.00 - 11.15am	INAUGURATION
11.15 - 12.00pm <i>Heather Reich</i>	Everything you wanted to know about anti-PLA2R!
12.00 - 1.00pm <i>Manisha Sahay</i>	Should a Nephrologist be treating Diabetes? How, when and what to choose!
1.00 - 1.45pm	LUNCH
1.45 - 2.30pm <i>Alan Yu</i>	A 36 yr old woman with severe PVD and unexplained metabolic acidosis. Lets investigate this!
2.30 - 3.15pm <i>Ravi Thadhani</i>	Physiology of lipid metabolism
3.15 - 4.00pm <i>Chirag Parikh</i>	AKI during clinical management of CHF and CKD-Stay calm and carry on!
4.00 - 4.15pm	TEA/COFFEE BREAK
4.15 - 5.00pm <i>Shree Sharma</i>	Immunofluorescence as the key to the renal histopathologic diagnosis
5.00 - 5.45pm <i>Amit Gupta</i>	Biomarkers in the diagnosis of infections in transplant
5.45 to 6.30pm <i>Alan Yu</i>	A 32yr old gentleman presents with ataxia, altered sensorium and a HCO3 of 6mEq/L, a year after bariatric surgery. What next?
6.30 - 7.30pm <i>Shree Sharma, Heather Reich</i>	CPC: Native Kidney biopsy
7.30pm onwards	DINNER

Day 3, Saturday, May 2, 2020	
7.30 - 8.15am <i>Ravi Thadhani</i>	Kidney disease. Should we be prescribing statins?
8.15 - 9.00am <i>Chirag Parikh</i>	Hepatorenal Syndrome: Key updates for the Nephrologist
9.00 - 10.00am <i>Manisha Sahay</i>	A 44yr old woman with T2DM! A Nephrologist's journey with the patient through the natural history of this condition!
10 - 10.15am	TEA/COFFEE BREAK
10.15 - 11.00am <i>Stan Jordan</i>	Recent advances in the treatment of ABMR
11.00 - 11.45am <i>Nithya Gogtay</i>	The Evidence and the Patient. Bridging the gap!
11.45 - 12.30pm <i>Alan Yu</i>	A 44yr old sick gentleman with a pH 7.6 and HCO3 49 and K 1.7. Lets solve this!
12.30 - 1.15pm <i>Heather Reich</i>	Managing IgA nephropathy. Data a Nephrologist needs to know!
1.15 - 2.00pm	LUNCH
2.00 - 2.45pm <i>Chirag Parikh</i>	Phenotyping of AKI: Beyond Se.Creatinine
2.45 - 3.45pm <i>Shree Sharma, Stan Jordan</i>	CPC: Transplant Biopsy
3.45 - 4.00pm	TEA/COFFEE BREAK
4.00 - 8.00pm <i>Amit Gupta, Tarun Jeloka, John Kevin Tucker</i>	- Mr.Ali is a 42yr old obese gentleman, BMI 27.5, with a 6 yr history of T2DM and now presents with uremic seizures. Hospitalised, and treated with HD via a temporary catheter. He currently makes 1L of urine per day. He wishes to transition to Peritoneal Dialysis because of non-availability of a HD facility at his hometown. Lets write his prescription! - He now has uncontrolled sugars. He is currently on OHAs for DM management. HbA1c 10.2. How do we fix this?

- Six mths later he calls complaining of reduced outflow volume and weight gain over 10 days. His urine output has been around 500ml/day for 6 mths. Has also recently developed worsening BP and edema feet. Why so? - Two yrs into PD, he develops acute abdominal pain, cloudy bag. He is constipated for 2 weeks. What's this? - Six mths later on a routine OPD visit he is found to have a discharge and crust at the PD catheter exit site. What do we do? - At age 46, i.e 4 years into PD, he has to use 4.25% solution exclusively. He is now anuric. He is consistently running very high BP, and does not feel well. How do	
8.00pm onwards	DINNER
Day 4, Sunday, May 3, 2020	
7.30 - 8.15am <i>Alan Yu</i>	A 66 yr old obese DM woman, with IHD-LVEF 30%, presents with subarachnoid hemorrhage and a Se.Na of 172.What next?
8.15 - 9.00am <i>Stan Jordan</i>	Complement mediated injury in the transplanted kidney. Potential therapeutic options!
9.00 - 9.45am <i>Tarun Jeloka</i>	Hemodialysis drug prescription errors! Omissions, commissions and interactions!
9.45 - 10.30am <i>Valentine Lobo</i>	Complementing a renal diagnosis: The Complement system
10.30 - 10.45am	TEA/COFFEE BREAK
10.45 - 11.30am <i>Nikhil Phadke</i>	ABC's of genetic testing for a Nephrologist
11.30 - 12.15pm <i>Jatin Kothari</i>	Robbing Peter to pay Paul! Bariatric surgery implications on the kidney
12.15 - 1.00pm <i>Ravi Thadhani</i>	The ApEx Oration: Preeclampsia, an unfolding story!
1.00pm onwards	LUNCH