

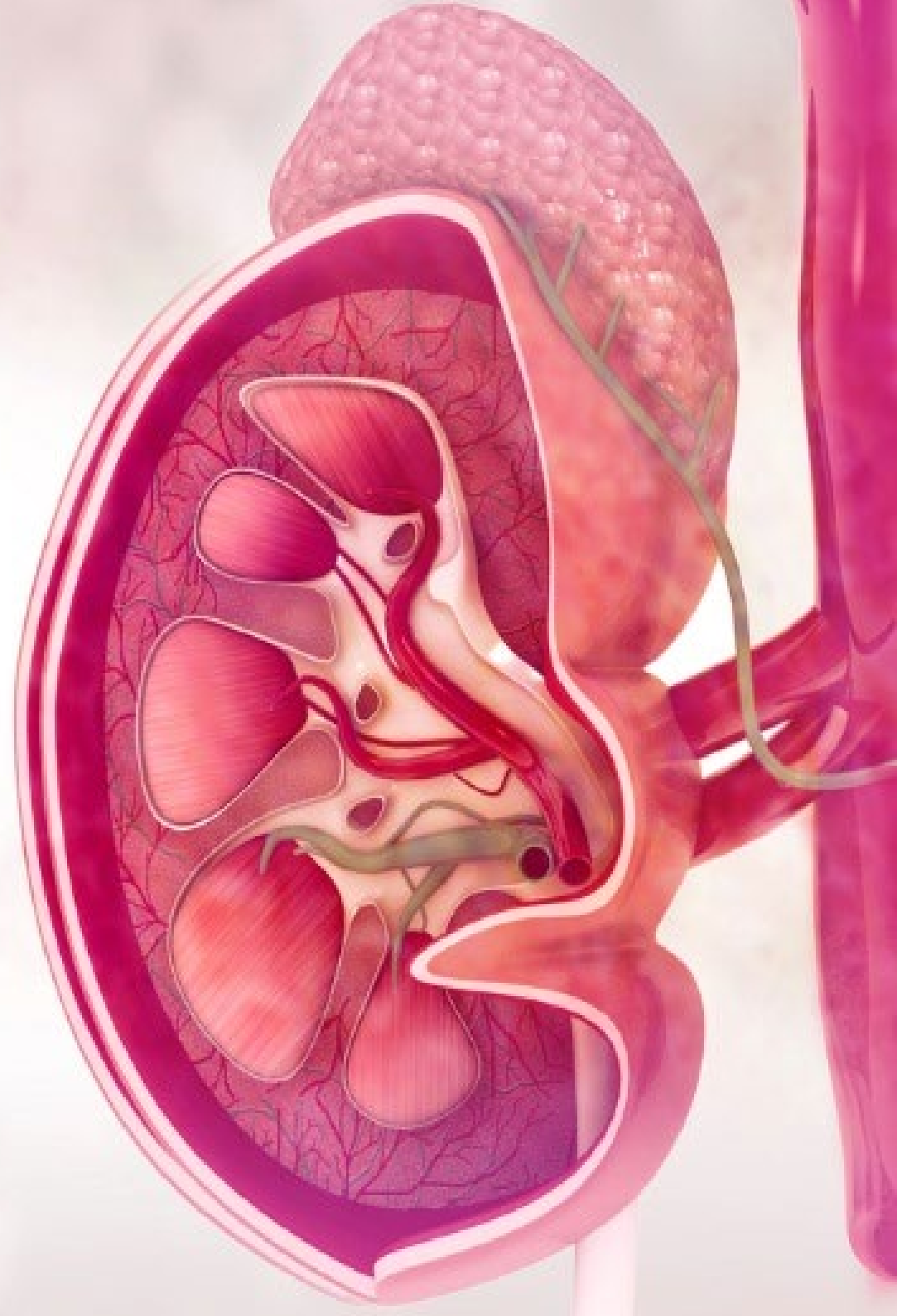


HD Academy 2021

13th and 14th November 2021

**Regional Dialysis Centre, Blacktown Hospital in
Western Sydney NSW, and Online**

Program



Time	Topic	
8.00am – 8.30am	Registration & Welcome	
	Session chair - Dr Muh Geot Wong	
8.30am – 9.10am	Is my patient receiving the best dialysis treatment?	Prof Tushar Vachharajani
9.10am – 9.50am	Basic physiology of HD and difference between HD/HF	Dr Surjit Tarafdar
9.50am – 10.20am	Water quality and hemodialysis solution including AAMI standards and routine dialysate testing	A Prof Rob Macginley
10.20am – 10.35am	Q and A	
10.35am – 10.50am	Coffee Break	
	Session chair - A Prof Rob Macginley	
10.50am – 11.30am	Prescribing HD- Dose and duration	Dr Doris Chan
11.30am – 12.00pm	Anticoagulation for dialysis and in dialysis patients	Prof Suda Swaminathan
12.00pm – 12.30pm	Dialysis membranes	A Prof Jagadish Jamboti
12.30pm – 12.45pm	Q and A	
12.45pm – 1.30pm	Lunch	
	Session chair - A Prof Jagadish Jamboti	
1.30pm – 2.10pm	Fluid issues and UF review	Prof Johan Rosman
2.10pm – 2.50pm	Intradialytic complications of HD including hypotension, cramps, chest pain, N and V, dialysis disequilibrium	A Prof Lim Soo Kun – Malaysia
2.50pm – 3.00pm	Q and A	



Time	Topic	
3.00pm - 3.20pm	Coffee Break	
	Session chair - Dr Sanjeev Baweja	
3.20pm - 4.00pm	Slow continuous therapies	Dr Dhaval Ghelani
4.00pm - 4.20pm	Role of HD in poisoning	Dr David Langsford
4.20pm - 4.50pm	Q and A	



Sunday 14th November 2021

Time	Topic	
	Session chair – Prof Germaine Wong	
8.30am – 9.10am	Home HD	A Prof Yvonne Shen
9.10am – 9.40am	Overview of haemodialysis access	A Prof Lukas Kairaitis
9.40am – 9.50am	Q and A	
9.50am – 10.10am	Coffee Break	
	Session chair – Dr David Voss	
10.10am – 10.40am	Unique issues in HD and the Indigenous populations	A Prof Rachael Walker
10.40am – 11.20am	Plasma exchange review	Dr Danny Hsu
11.20am – 11.40am	Q and A	
11.40am – 12.30am	Case based scenarios of HD complications	Dr Katrina Chau
12.30pm – 1.20pm	Lunch	
	Overview of AVF and related problems – Dr Jan ‘John’ Swinnen	
1.20pm – 2.10pm	<ul style="list-style-type: none"> - Problems that can be encountered with AVFs and the different surgical interventions to address them e.g. when are stents used vs. angioplasty - Routine fistula maintenance and care - Clinically how would an AVF problem manifest i.e. arterial/venous pressure changes, collapsibility on examination etc. - Principle behind recirculation studies and interpretation 	
2.10pm – 2.30pm	Coffee Break	



Time	Topic		
2.30pm - 4.40pm	2.30pm - 4.00pm	Concurrent 40 minutes sessions of demonstration of the HD machine (separate Fresenius and Baxter machines) {Catherine Wood/Mary Mikaheal Blacktown senior HD nurses on Fresenius and Baxter staff } with short gap in between	
	4.00pm - 4.40pm	Strip and assemble the HD machine	Prof John Saunders
4.40pm - 4.45pm	Feedback and wrap up time	Dr Surjit Tarafdar	

