



## RENAL PHARMACOLOGY CERTIFICATE (LEVEL 7)

This is a Manukau Institute of Technology-developed course endorsed by the New Zealand & Australian Society of Renal Dialysis Practice (NZASRD), whose goal is to refresh the practical pharmacology subject matter knowledge of renal clinical physiologists /nurses working in the renal services. The course is delivered at level 7 and the outcome of the course is a Certificate of Achievement.

Learning Outcomes for the course are:

- LO1 Demonstrate an understanding of pharmacological principles
- LO2 Apply a critical understanding of aspects of pharmacology related to renal failure
- LO3 Demonstrate an understanding of the impact of dialysis on drug therapy
- LO4 Demonstrate safe checking and administration of dialysis-related medications

The course has two modules: online work and a Study Day/workshop. There are two assessments, one delivered online and one case study that the students are required to complete in their work environments. The online module is made available to the students three weeks before the workshop day and provides material needed for preparation of the online test, successful completion of which is a condition to attending the workshop day. The online test can be re-sat twice if necessary.

\* The Study Day / workshop module is delivered at MIT's Manukau Campus lecture rooms and Clinical Learning Suite and is served as a blend of theory and practical work. The attendees will also have a chance to hear from some of the excellent guest speakers closely aligned with the industry. After the in-class day, the students will be given approximately two weeks to complete the practical assignment and to summarise their learning in a report that is to be submitted as a second and final assessment.

The workshop day is delivered on Saturday, 9<sup>th</sup> November 2019. The cost is NZ\$ 380.00 payable using credit card or a company invoice. Catering on the day will be provided by the NZASRD. Parking is available on site.

### **Address:**

Manukau Institute of Technology Manukau Campus  
Corner of Manukau Station Road and Davies Avenue  
(Carpark off Manukau Station Road)

*More details to come*

*\*Guest speakers are still all to be confirmed but will include a Renal Pharmacist, a Renal Physician and a Nurse Practitioner, Renal. The focus is on pharmacological challenges facing renal clinical physiologists/nurses working in the renal services, patients and their whanau/families.*

*These sessions will be followed by group participation in simulated clinical scenarios of renal pharmacology, facilitated by experienced Renal Physiologists, Renal Nurse Educators and lecturers.*

*Date: Saturday 9 November 0800-1600.*

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