

INTAGREL dialysis packs

When other devices just don't measure up

INTAGREL dialysis packs are a safe and efficient way to start and finish haemodialysis.

Encouraging compliance with existing safety protocols and reducing the potential for error, INTAGREL dialysis packs are convenient and easy to use.

The INTAGREL range include Class IIa or Class III dialysis packs which are either standard or can be designed specific to your protocol, minimising time and waste.



Partners in Healthcare Associated Blood Stream
Infection Prevention Products and Strategies



ITL BioMedical, an Australian-owned company with a long history of working with Australian healthcare professionals to create dialysis packs for Australian hospitals and renal clinics.

In 2015-16, chronic kidney disease was recorded as the principal and/or additional diagnosis in around 1.7m hospitalisations – 16% of hospitalisations in Australia. Of these, 81% (1.4m) were for regular dialysis treatment making **dialysis the most common reason for hospitalisation** in Australia. On average, dialysis patients attend 3 sessions per week.¹ In 2017, 9.6% haemodialysis patients were treated with home haemodialysis.²

Patients who require multiple vascular access procedures, such as haemodialysis, are at constant risk of developing a healthcare associated infection. During 2008-2012, **23 Australian hospitals reported 20.9% of the non-inpatient acquisition of healthcare associated bloodstream infections were attributed to haemodialysis.**³ This may require additional treatment which increases health care costs to the patient, the organisation

and the health system. The Australian Commission on Safety and Quality in Health Care advised patients with a hospital-acquired bloodstream infection remain in hospital for 20.6 days longer on average than patients without this hospital-acquired complication. As the national average cost per admitted acute overnight stay is \$2,074, **each hospitalisation involving a hospital-acquired blood stream infection may be associated with \$42,724 in extra costs.**⁴

By standardising aseptic processes for starting and finishing haemodialysis, ITL's **Intagrel** dialysis packs help reduce the potential for errors that could compromise patient safety, leading to healthcare associated infections, while also providing a more efficient solution for managing stock and minimising waste.

¹ AIHW 2018. Australia's health 2018. Australia's health series no 16. AUS221. Canberra: AIHW.

² ANZDATA Registry. 41st Report, Chapter 4: Haemodialysis. Australia and New Zealand Dialysis and Transplant Registry, Adelaide, Australia. 2018. Available at: <http://www.anzdata.org.au>

³ Si D, Runnegar N, Marquess J, et al – Characterising healthcare-associated bloodstream infections in public hospitals in Queensland, 2008-2012. MJA, 2013; 204 (7): 276.e1-276.e7

⁴ Australian Commission on Safety and Quality in Health Care March 2018; sourced October 2019 from <https://www.safetyandquality.gov.au/sites/default/files/migrated/Healthcare-associated-infection-detailed-fact-sheet.pdf>

Making Haemodialysis simpler, safer and more efficient

ITL's Intagrel dialysis packs standardise the vascular access process of putting patients on and off haemodialysis, whether at home, in hospital, or in satellite dialysis units – making these procedures safer for patients and staff.

Each Pack is customised to comply with existing clinical protocols or procedures, increasing compliance with safety protocols and reducing the potential for errors that could compromise patient safety and increase the cost of care.



Patient Education Leaflet can be included in relation to the procedure and any risk of contamination.

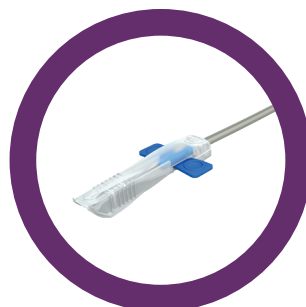


Documentation of Haemodialysis Treatment is easy with the Patient Tracking Label on the outer packaging. Our one Batch number encompasses all components within the Pack.

Reduced Risk of Cross Contamination by including a single patient use Tourniquet and Skin Preparation Swabs, Sticks or Applicator with 2%/70% Chlorhexadine/Alcohol.



Minimise Risk of Contamination, Medication Errors and Cannula Damage. A Pre-Filled Saline Syringe will lead to greater standardisation and compliance with flushing practices.



Protection from Needlestick Injury by including the Platypus needle guard.



Dressings for Securement and Stability allows for continuous visualisation.

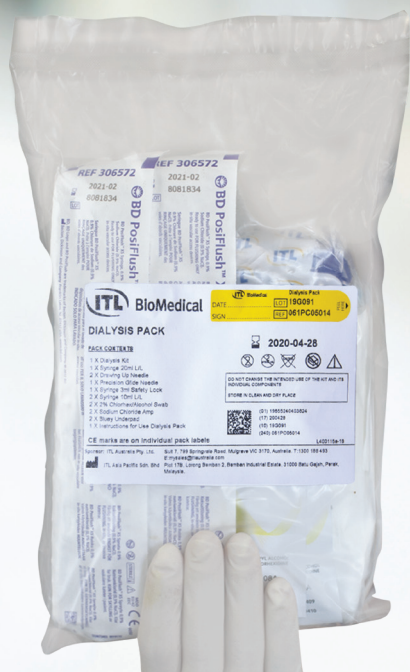
Our customised end-to-end Intagrel dialysis packs help to make haemodialysis treatment safer, easier and more efficient for patients and staff. Contents can be assembled in order of use and sterilised in one kit reducing set-up time, and the need for re-stocking, locating and opening multiple individual packages.

Having all items needed for a haemodialysis treatment in one kit allows clinicians to have efficient, safe and standardised aseptic practice during every procedure.

Everything you need to start and stop a patient on haemodialysis

INTAGREL dialysis packs

- Designed as a user-friendly On/Off pack, each pack includes everything you need to start and finish a haemodialysis treatment
- Standard or Customised Class IIa and Class III packs available, which can be tailored to your clinical unit's protocols and needs
- Encourages compliance with existing safety protocols
- Reduces the potential for errors that could compromise patient safety and unnecessarily increase the cost of care
- Provides a more efficient way to manage stock and minimise waste within your clinical unit



When you strive for optimal patient care, your choice is Intagrel

Intagrel dialysis packs are a clinically superior way to provide ready for use medical devices to the point of patient intervention.

Efficient

- Provides the right products, at the right place, at the right time

Reliable

- Pack offers high quality componentry designed to meet your vascular access protocols

Increased patient care

- Frees up clinical time

Price protection

- Packs identify, manage and reduce procedural supply cost

Waste management

- Reduced outer packaging, reduced clean waste



The way to reduce needlesticks is to prevent your exposure to them.

"On" dialysis packs can also include an optional Platypus needle guard which shields the fistula needle on withdrawal, reducing the potential of needlestick injury and biohazard exposure.



For further information or samples, visit itlbiomedical.com or your local sales office below.

Product Information



www.itlbiomedical.com/symbolglossary