

Sterisets®

Medical Products

Sterisets® Dialysis Procedure Sets



9400054 - Brochure Dialysis Procedure Sets (Doc. 0241) version 1 July 2026

Sterisets International BV

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PART OF STI GROUP

STI
Sterisets International



Sterisets® International BV was established in 1996, as a result of a spinoff from a medical distributing company in The Netherlands. Instead of only buying and selling, the goal was to start our own manufacturing facility in the medical business. We have been growing our activities worldwide, with currently 4 facilities in The Netherlands and in Portugal, which together form the STI group.

Together, all of us at Sterisets® International Group (STI) are dedicated to provide you with a wide range of medical products to increase efficiency in the medical field.



Sterisets®

Oss, The Netherlands

This is the headquarter of the Sterisets® International Group, with the management, international sales division and logistics department.



Sterisets®

Penafiel, Portugal - Logistics & Offices

With this facility, opened in 2020 across the road from our production facility, we have expanded our warehouse capacity with 2.600 m², and 700 m² office space.



Sterisets®

Penafiel, Portugal - Production & Quality

Our 3.500m² facility, gives space to our cleanroom, injection molding production, warehouse and laboratory. In our 1.000 m², ISO 7 cleanroom, thousands of medical kits and trays are produced daily, under close supervision of our highly qualified quality department. The Prefilled syringes are made in a Cleanroom ISO-5, within the same facility.



Sterisets®

Penafiel, Portugal - Non-sterile Production and Warehouse

At our latest Portuguese facility, the production for the lamination and folding of our drapes and draw sheets and storage of our non-sterile products takes place.



Mora, Portugal - Ethylene Oxid (EO) Sterilization and Laboratory Services

With more than 15 years of experience, we support manufacturers across Europe in ensuring the safety, compliance, and performance of their products through validated sterilization processes and high-quality analytical testing.



MEDIRM®

Mora, Portugal - Production and Packaging

MEDIRM Lda is in the market since 2006, is a Portuguese producer whose commercial activity consists in the production and packaging of medical devices with its own brand or client's brand, acting in several European countries.



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About Sterisets®

Sterisets® Medical Products specializes in the development and manufacturing of **Medical Procedure and Treatment Sets**, including solutions for dialysis care. Our products are used by hospitals, dialysis clinics, and healthcare providers worldwide. Our production facilities are located in **Portugal across three manufacturing sites**, where we assemble our sets and produce many of the components ourselves, including certain fluids and medical disposables. This integrated production process allows us to maintain **high quality standards, consistency, and flexibility** in meeting the needs of healthcare providers. Sterisets® has extensive experience in designing and supplying **customized procedure sets for standardized medical procedures**, including dialysis treatments, to healthcare institutions across Europe and internationally.



Sterisets® Dialysis Procedure Sets

In many dialysis clinics, treatments are still performed using multiple individually packaged disposable items such as gauze, syringes, gloves, and other consumables.



This requires nurses to collect, prepare, and open several different packages before each procedure.



⊗ TIME-CONSUMING • COMPLEX • RISK OF OMISSION

Sterisets® offers a more efficient solution through **fully assembled dialysis procedure sets**.



These sets combine all required materials for a specific procedure into **one sterile package**, ensuring that everything needed for the treatment is immediately available.



**STERILE
READY TO USE**



SAVES TIME

Reduces preparation time and allows nurses to focus on patient care.



IMPROVES SAFETY

Standardised sets help reduce the risk of omission or error.



INCREASES EFFICIENCY

All materials in one package, ready for immediate use.



STANDARDIZED QUALITY

Consistent and reliable sets that support best clinical practices.



BETTER PATIENT CARE

More time for what matters most: the patient.



SMARTER SOLUTIONS . BETTER OUTCOMES

Why Use Dialysis Procedure Sets?

Implementing dialysis procedure sets offers several important benefits for healthcare institutions, nurses, and patients.



1. Time Savings for Healthcare Staff

All required materials are preassembled in one package. This eliminates the need for nurses to gather and open multiple individual items, significantly **reducing preparation time for each treatment**.



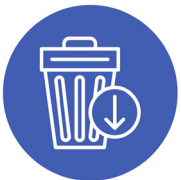
2. Consistency in Clinical Procedures

Each set contains exactly the same components in the same configuration, aligned with the clinic's treatment protocol. This reduces the risk of missing items or inconsistencies during procedures.



3. Improved Hygiene and Reduced Risk of Contamination

With individually packaged items, multiple packages must be opened during the procedure. A procedure pack requires only one sterile package to be opened, helping reduce the risk of contamination and improving infection control.



4. Reduce Waste

Combining multiple items into one package results in less packaging waste compared to using individually wrapped disposable products.



5. Simplified Logistics and Inventory Management

For healthcare facilities, using procedure sets simplifies inventory management by:

- › Reducing the number of individual stock items
- › Simplifying procurement processes
- › Lowering the risk of shortages of specific components



6. Integration of Pre-filled Syringes

A key advantage offered by Sterisets® is the ability to **include prefilled syringes directly in the dialysis procedure set**, such as:

- › Pre-filled saline syringes for flushing
- › Optional prefilled locking syringes

Many suppliers are unable to integrate these products into dialysis procedure packs. Including them further **improves efficiency and safety during treatment**.



Our Dialysis Sets can be fully customized according to the protocols and preferences of each clinic. Depending on the procedure, a set may include many medical devices... Some examples are:

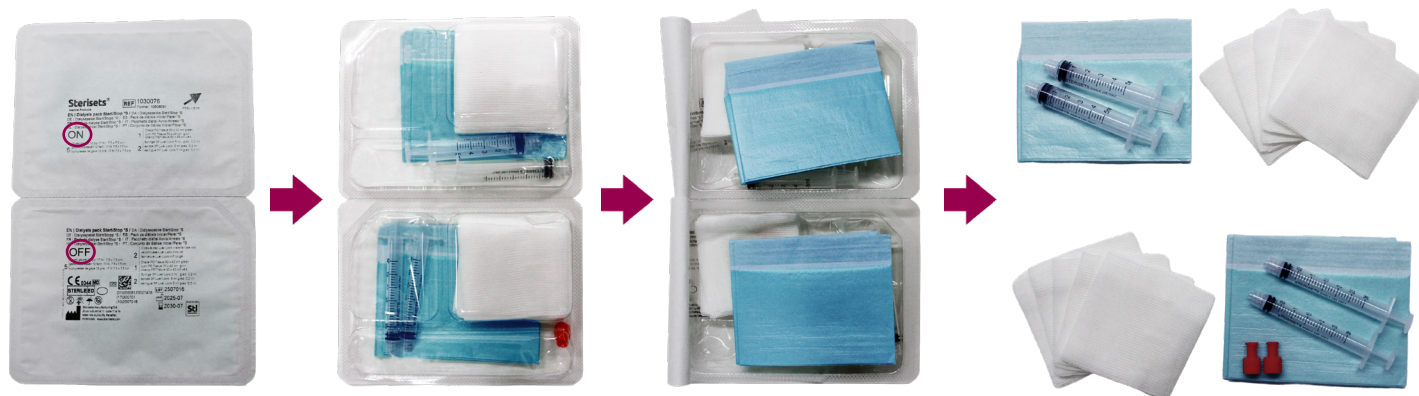


By combining these materials into one sterile set, the preparation and execution of the dialysis procedure becomes significantly more streamlined.



Connection and Disconnection Sets (ON / OFF)

Sterisets® also offers dedicated sets for **Connecting** and **Disconnecting Dialysis** treatments (**ON / OFF**). These sets include all necessary disposable components required during these critical stages of the treatment process.



USING SPECIALIZED PROCEDURE SETS HELPS ENSURE:



A standardized workflow



Improved efficiency in the treatment room



Consistent adherence to clinical protocols

Summary of Key Benefits

Sterisets® dialysis procedure sets provide:

Time savings for healthcare professionals | Standardized and consistent procedures | Reduced risk of errors | Improved hygiene and infection control | Reduced packaging waste | Simplified inventory management | Integration of prefilled syringes | Fully customized solutions for your clinic.

Each dialysis clinic operates according to its own **protocols and workflow.**

For this reason, Sterisets® provides **fully customized procedure sets** tailored to your specific requirements.



CLINIC A



CLINIC B



CLINIC C



ONE PARTNER. TAILORED SOLUTIONS.

Customized procedure sets designed around your unique protocols.



CUSTOMIZED FOR CLINIC A



CUSTOMIZED FOR CLINIC B



CUSTOMIZED FOR CLINIC C



Tailored your protocols



Aligned with your workflow



Supports patient safety and efficiency



A true partner in dialysis care

An impression of our Dialysis Sets		Tray PP 180 x 95 x 25 mm 2 compartments transp.	Tray 247 x 138 x 25 mm, PP, 1 compartment, blue	Absorbent pad nw/pulp/nw 10x10cm	Bandage Cotton, 3 cm x 25 mtr	Ball Cotton 0,6 gram	Cotton Tip Applicator 15 cm, small tip, wood	Drape PE/Tissue 38 x 43 cm blue	Drape PE/Tissue 40 x 45 cm blue	Drape PE/Tissue 50x42cm blue	Drape PE/Tissue 50x60cm blue	Drape 2 ply PE 25 gr/m2 NW 30 gr/m2 50 x 70 cm blue	Gallipot PP 120 ml ø 84 mm height 30 mm transp. with grad	Needle Hypodermic 18 G x 2" (1,2 x 50 mm) TW, Pink
Item / Description		8100080	5060075	5017005	5019400	5016005	5019065	5021405	5021410	5021420	5021425	5021630	8100106	8200148
1030006 Dialysis pack Hemodialysis start-stop including flushing saline Sterile	1										1			2
1030020 Dialysis pack sterile						5			1					
1030016 Dialysis pack sterile				3						2				
1030008 Dialysis pack sterile				2					1					
1030048 Dialysis pack sterile	1								2					
1030064 Dialysis pack sterile			1									1	1	
1030072 Dialysis pack sterile	1				0,017 mtr						1			2
1030056 Dialysis pack sterile	1				0,017 mtr		4	1						

In collaboration with your team, we can evaluate:

- › Current clinical procedures
- › The disposables currently used
- › Opportunities to improve efficiency and workflow

Based on this evaluation, we develop a procedure set that perfectly fits your treatment process.

Example: Ref. 1030006



Strip Silk 12mm x100mm 3 strips per sheet	Swab Gauze 5 x 5 cm, 17 thr/8 ply - per 5	Swab Gauze 5 x 5 cm, 17 thr/8 ply, with Y-split	Swab Gauze 7,5 x 7,5 cm, 17 thr/8 ply - per 5	Swab Gauze 10 x 10 cm 30 gr/4 ply NW	Swab 5 x 5 cm, 30 gr/4 ply NW	Swab 7,5 x 7,5 cm, 30 gr/4 ply NW	Syringe 3P, Luer Lock, 10 ml with graduation 0,2 ml	Syringe NaCl 0,9% Luer Lock 10 ml	Syringe 3P, Luer Lock, 5 ml with graduation 0,2 ml	Syringe 3P, Luer Lock, 3 ml with graduation 0,1 ml	Closure cap Luer Lock, male/ female, red	Closure cap Luer Lock, male, white	Wrapping field 50 x 50 cm blue PE/Tissue	Wrapping field PE/Tissue, 70 x 60 cm, blue	Wrapping field PE/Tissue, 38 x 43 cm, blue
8200328	5011005	5011030	5011035	5012060	5012005	5012030	5071065	8100208	5071060	5071055	5072040	5072050	8100052	5021025	5021005
				6				2		2	2	2	1		
	5														
	4	2													
			5												
2						15			2				1		
	10													1	
				7	6		2		2	2			1		
				10	3			2	2				1		

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