

# dialyzers

**EVERY TREATMENT, EVERY PATIENT, EVERY DAY.** 



## MEMBRANES DESIGNED TO SUPPORT YOUR EVERY NEED

Our technological advances in membrane design, chemical compositions and sterilization methods have consistently helped us design dialyzers with enhanced performance and versatility. This allows us to provide the most extensive dialyzer range in the industry, covering a clinic's needs from standardized to personalized care.

GAMBRO PORACTON MEMBRANE

HIGH PERFORMANCE

GAMBRO POLYAMIX
MEMBRANE

**VERSATILE DESIGN** 

CELLULOSE TRIACETATE MEMBRANE

ALTERNATIVE, NON-SYNTHETIC MEMBRANE

GAMBRO AN 69 ST MEMBRANE

HIGH ADSORPTION CAPABILITIES

HIGH CUT-OFF MEMBRANE

SPECIALIZED
TREATMENT MEMBRANE

MEDIUM CUT-OFF MEMBRANE HDF PERFORMANCE AND BEYOND IN THE REMOVAL OF MIDDLE AND LARGER MIDDLE MOLECULES, AS SIMPLE AS HD

### A PORTFOLIO OF DISTINCT MEMBRANES OFFERING **STANDARDIZED TO PERSONALIZED TREATMENTS**

**GAMBRO PORACTON** 

**MEMBRANE** 

PRECISE PORE SIZES. DISTRIBUTION AND SELECTIVITY GIVE YOU HIGH CLEARANCE OF SMALL AND MIDDLE MOLECULES

GAMBRO **POLYAMIX** 

**MEMBRANE** 

**VERSATILE DESIGN IMPROVES SOLUTE CLEARANCE FOR DIVERSE PATIENT NEEDS**  **CELLULOSE TRIACETATE** 

**MEMBRANE** 

AN EFFECTIVE ALTERNATIVE FOR PATIENTS WITH SENSITIVITIES TO SOME MEMBRANE MATERIALS GAMBRO AN 69 ST

**MEMBRANE** 

HEPARIN ADSORPTIVE HYDROGEL MEMBRANE FOR REDUCED OR HEPARIN FREE DIALYSIS: MEMBRANE DESIGNED TO PROVIDE EFFICIENT REMOVAL OF **UREMIC TOXINS AND INFLAMMATORY MEDIATORS** BY ADSORPTION

**HIGH CUT-OFF** 

MEMBRANE

MAXIMIZES THE REMOVAL OF TARGETED FREE LIGHT CHAINS (FLC) AND OTHER PLASMA **COMPONENTS UP TO 60 kDa** 

**MEDIUM CUT-OFF** 

**MEMBRANE** 

THE MEDIUM CUT-OFF (MCO) MEMBRANE COMBINES HIGH PERMEABILITY TO LARGE UREMIC TOXINS WITH **ENHANCED SELECTIVITY** 

## GAMBRO

**DIALYZER** 

HEMOFILTRATION

HEMODIAFILTRATION

LOW FLUX HD

HEMODIALYSIS

**HFHD** | HIGH FLUX HD

| EXPANDED HEMODIALYSIS

**AFB-K** | ACETATE FREE BIOFILTRATION WITH POTASSIUM PROFILED DIALYSATE

TYPICAL PATIENT PROFILE

## REVACLEAR

HFHD | HDF

**CONSISTENT AND HIGH** PERFORMANCE WITH **OPERATIONAL SIMPLICITY** 

 Excellent performance can drive efficiencies<sup>1,2</sup>: two size options can meet the majority

of patients' clearance needs<sup>3</sup> Effectively clears small and middle molecules<sup>1,4,5</sup>

• Reduced priming and rinseback volume may minimize the potential risk of sodium loading<sup>6,7,8,\*</sup>

\* Compared to a larger dialyzer

GAMBRO **POLYFLUX L** 

DIALYZER

SUPERIOR PERFORMANCE IN A LOW FLUX DIALYZER

 Features an exclusive 3-layered membrane for stable and high transport rates

• Effective clearance of urea and phosphates<sup>9,10</sup>

 Protects patients against the transfer of endotoxins from the dialysate<sup>6,11-14</sup>

GAMBRO POLYFLUX H

DIALYZER

HDF | HFHD | HF

TREATMENT ACROSS SEVERAL MODALITIES: HEMODIAFILTRATION, HIGH FLUX, HEMOFILTRATION

• Effective removal of middle molecules and minimized loss of large proteins, such as albumin, in convective

therapies<sup>15-19</sup> Promotes biocompatibility<sup>6,15-17</sup> and endotoxin retention<sup>6,17</sup>

 Designed to minimize the risk of clotting<sup>6</sup>

GAMBRO POLYFLUX R & LR

DIALYZER

HFHD\* | LFHD\*\*

TRUSTED AND VALIDATED RE-USE DIALYZER WITH A PROVEN HISTORY

 Can maintain the sieving capabilities of the POLYAMIX membrane for up to 15 times per patient<sup>20</sup>

 Consistent Kt/V<sub>urea</sub> clearances<sup>20</sup> A low flux treatment offering designed for stable clearances

and reduced clotting<sup>6</sup>

POLYFLUX 2H & 6H

**DIALYZER** 

THE CHOICE FOR LOW BODY WEIGHT PATIENTS

HFHD | HDF | HF\*

GAMBRO

 Ideal for patients with low and very low body weights, typically children<sup>6,21,22</sup>

 Two small blood compartment sizes promote simple and easy priming<sup>21</sup>

 Effective middle molecule removal<sup>6,15,16,18,19,23</sup>

 Suitable for use in both high flux dialysis and convective treatments6,25,26

**EXELTRA** 

**DIALYZER** 

**EFFECTIVE CLEARANCE FOR** CHALLENGING PATIENTS

 High performance in clearing small and middle molecules<sup>27,28</sup> Reduced platelet aggregation

vs. dialyzers with polysulfone membranes<sup>29</sup> An alternative for patients

with sensitivities to other types of membrane materials<sup>29-32</sup> Reduced risk of thrombocy-

topenia compared to using dialyzers with synthetic membranes30-32

GAMBRO **NEPHRAL ST** 

**DIALYZER** 

HFHD | HF | HDF | AFB-K

SPECIALIZED FOR HIGH BIOCOMPATIBILITY AND ADSORPTION

 High adsorptive capabilities may improve toxin removal efficiencv<sup>33</sup>

 Reduces risks associated with systemic heparinization because of its heparin-binding capabilities34,35

 When combined with Acetate-Free Biofiltration Therapies, carries a lower long-term intradialytic hypotension rate and reduces systolic blood pressure by comparison with bicarbonate hemodialysis<sup>36</sup>

**EVODIAL** 

DIALYZER

HFHD | HF | HDF

SPECIALIZED DIALYZER FOR HIGH BLEEDING RISK PATIENTS35,37

• The first heparin-grafted membrane

 Reduced albumin loss. compared with other membrane types<sup>38</sup>

 Features a barrier to endotoxins

 Heparin grafted membrane minimizes bleeding in high risk patients

**GAMBRO THERALITE** 

DIALYZER

SPECIALIZED DIALYZER FOR THE REMOVAL OF FREE LIGHT

CHAIN (FLC) PROTEINS Developed for the removal of free light chain (FLC) proteins,

that are overproduced in patients with Multiple Myeloma and can cause renal impairment<sup>39,40</sup> • Able to effectively remove

large toxins up to 60 kDa, including FLCs, and provide positive treatment outcomes for patients with Multiple Mveloma disease<sup>39,41-47,a</sup>

 A key adjunctive treatment in Multiple Myeloma Kidney therapy<sup>39,41,43,46</sup>

<sup>a</sup> Data from clinical study including THERALITE or HCO1100 (predecessor, 1.1m<sup>2</sup>)

PATIENTS THAT WOULD BENEFIT MULTIPLE MYELOMA KIDNEY

**THERANOVA** 

THERAPY ENABLER

HDF PERFORMANCE AND BEYOND. AS SIMPLE AS HD<sup>48</sup>

 Developed for an expanded removal of conventional and large middle molecules in HD mode48

 Similar solute removal to high volume HDF; greater removal possible of larger molecular weight uremic toxins (>25 kDa)

 Significant intradialytic reduction in plasma levels for solutes up to 45 kDa, also at Q<sub>b</sub> 300 ml/min

Controlled removal of albumin

Do not use THERANOVA dialyzers for HDF or HF due to higher permeability of larger molecular weight proteins such as albumin.









\* POLYFLUX R dialyzer

\*\* POLYFLUX LR dialyzer

\* POLYFLUX 6H dialyzer only

## **ENSURING YOU HAVE THE TOOLS, TRAINING AND SUPPORT YOU NEED**

Baxter offers the full portfolio of dialysis care treatment options. We are a full service provider offering product and service offerings in In-Center Hemodialysis, Home Dialysis, and renal therapy in Acute settings.

#### AT BAXTER WE ARE KNOWN FOR OUR DEDICATION AND COMMITMENT TO RENAL CARE CLINICS AROUND THE WORLD

We constantly strive to find new and ambitious ways of improving the care you give your patients. We understand that our services can play a key role in enabling you to complete your patients' treatments in a predictable, timely and structured manner.



#### TRAINING:

To ensure that everyone in your clinic understands their preferred dialyzer and the benefits it delivers, we provide you with\*:

- In-person new product training
- Therapy training
- · In-service training (webinars, seminars)



#### SUPPORT:

In addition to our local sales and expert clinical teams, Baxter offers your clinic support and information across a variety of mediums\*:

- Technical support (call-in)
- · Renal Clinical Helpline offering real-time support during business hours
- On-site technical/repair services\*



#### **DELIVERY:**

We have the capabilities of supporting your dialysis unit through our strong global supply chain, local distributors and delivery network\*:

- Customer service (order support)
- Direct deliveries
- · Dedicated sales and clinical teams
- \* Availability varies by country. Contact your local sales representative to understand your local service offerings.
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