

## Global Renal Dialysis Equipment Market – Products and End-Use Applications

*“The report reviews, analyzes and projects the global market for Renal Dialysis Equipment for the period 2015-2024. The market for renal dialysis equipment product types analyzed in the report includes Hemodialysis and Peritoneal Dialysis. The study examines the key applications of renal dialysis equipment including Medical Center Dialysis and In-Home Dialysis.”*

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### Report Synopsis

Renal Dialysis is an artificial method of maintaining the chemical balance of the blood when the kidneys have failed. The kidneys remove waste from the body, maintain the blood pressure, make hormones to create red blood cells and thus, ensure the right amount of mineral content in the body. The term dialysis refers to the process in which the components of the blood are separated using a semipermeable membrane.

Hemodialysis products dominate over 80% of the market, whereas the peritoneal dialysis products market is growing robustly with a compound annual growth rate of 7.8% during the forecast period. Increasing rate of prevalence of terminal kidney failure patients drives the hemodialysis equipment segment. North America is the world’s largest market for Renal Dialysis Equipment, estimated at US\$5.3 billion (31% share) in 2018, which is projected to reach US\$7 billion by 2024.

Global Renal Dialysis Equipment Market by Geographic Region - 2018



Source: Industry Experts, Inc. <http://industry-experts.com>

### Research Findings & Coverage

- Global Renal Dialysis Equipment market is analyzed in this report with respect to key product types and major end-use applications
- The study exclusively analyzes the market of each product type and application of Renal Dialysis Equipment by major geographic region/country
- The market size of Renal Dialysis Equipment is estimated for the product types and applications across all major countries
- Genetic variation analysis identify new targets for chronic kidney disease treatment
- Older patients on dialysis have a high risk of dementia
- Role of hormone replacement therapy in kidney dialysis patients
- Hemodialysis blood accessibility made easy by new magnetic technology
- Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments
- Major companies profiled – 20
- The industry guide includes the contact details for 70 companies

### Product Outline

The report analyzes the market for the following key product types of Renal Dialysis Equipment:

- Hemodialysis
- Peritoneal Dialysis

Major end-use applications of Renal Dialysis Equipment analyzed in this study comprise the following:

- Medical Center Dialysis
- In-Home Dialysis

### Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global renal dialysis equipment market for the period 2015-2024 in terms of market value in US\$ and the compound annual growth rates (CAGRs) projected from 2018 through 2024

### Geographic Coverage

- **North America** (The United States and Canada)
- **Europe** (France, Germany, Italy, Spain, the United Kingdom and Rest of Europe)
- **Asia-Pacific** (China, India, Japan, South Korea and Rest of Asia-Pacific)
- **South America** (Brazil, Argentina and Rest of South America)
- **Rest of World**

## SAMPLE COMPANY PROFILE

### BAXTER INTERNATIONAL, INC. (UNITED STATES)

One Baxter Parkway, Deerfield, IL 60015  
 Phone: 224-948-2000  
 Website: www.baxter.com

#### Business Profile

Established in 1931 and headquartered in Deerfield, Illinois, Baxter International Inc is a leading global developer, manufacturer and distributor of medical products and devices. The company's operating segments include Anesthesia, BioSurgery, Critical Care, Hemophilia, Immunoglobulin, Infusion Systems, Pulmonology, Renal and Vaccines. The Renal segment provides products to treat end-stage renal disease, irreversible kidney failure, and acute kidney therapies and also engaged in providing products for various treatment continuums, such as technologies and therapies for peritoneal dialysis, hemodialysis, continuous renal replacement therapy, and additional dialysis services.

#### Product Portfolio

| Product category         | Particulars  |   |
|--------------------------|--|---|
| <b>Hemodialysis (HD)</b> |  |   |
| Hemodialyzers            | POLYFLUX Dialyzers   | Polyflux 17R are intended for use in hemodialysis; Polyflux 21R are intended for use in hemodialysis.; Polyflux 24 R Capillary Dialyzer; Polyflux 6H Capillary Dialyzer Filter;   |
|                          | REVACLEAR Dialyzers  | 114745L- REVACLEAR 300 Dialyzer; 114746L- REVACLEAR 400 Dialyzer;   |
|                          | XENIUM XPH Dialyzers, High Flux, Synthetic                         | Xenium XPH 130 Dialyzer (for single use only); Xenium XPH 150 Dialyzer (for single use only); Xenium XPH 190 Dialyzer (for single use only);  |
|                          | EXELTRA High Flux Dialyzers, Cellulose Triacetate                  | EXELTRA 150 Dialyzer (for single-use only); EXELTRA 170 Dialyzer (for single-use only); EXELTRA 190 Dialyzer (for single-use only); EXELTRA 210 Dialyzer (for single-use only);   |
|                          | Hemodialysis Ancillary Items                                       | 5 LITER EFFLUENT BAG; ADAPTOR SP-390 - DOUBLE FILTERCONNECTOR; DRAIN BAG SP-375 SLT; RE-INFUSION LINE SP-401; Recirculation Adapter; TipStop Compressive Dressing;  |
| Blood Lines              | GAMBRO CARTRIDGE BLOOD SET PRIME LINE                              | GAMBRO CARTRIDGE BLOOD SET PRIME LINE Transport System for Hemodialysis. Priming Volumes 103 mL-162 mL; Approximate Inner Diameter 6.35 REF; Approximate Length 308 mm. Single Use Only. Sterile fluid path, non pyrogenic. |
|                          | Gambro Cartridge Blood Transport System for Hemodialysis Blood Set | Gambro Cartridge Blood Transport System for Hemodialysis Blood Set. Priming Volumes 103 mL-162 mL; Approximate inner diameter 6.35 REF; Approximate Length 308 mm. Single Use Only. Sterile fluid path, non pyrogenic.      |

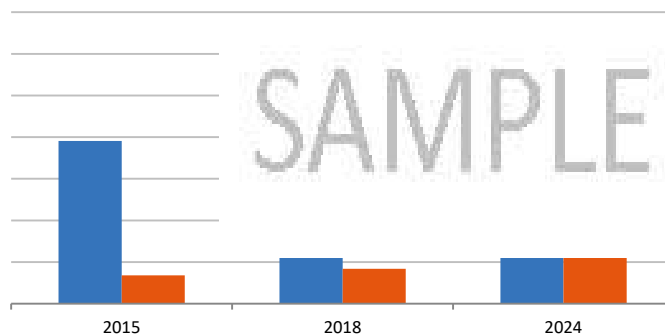
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## SAMPLE TABLE/CHART

Glance at 2018 Global Renal Dialysis Equipment Market Share (%) by Geographic Region – North America, Europe, Asia-Pacific, South America and Rest of World



North American Renal Dialysis Equipment Market Analysis (2015-2024) by Product Type – Hemodialysis and Peritoneal Dialysis in USD Million



## KEY PLAYERS PROFILED

- Allmed Group
- Asahi Kasei Medical Co., Ltd.
- B. Braun Melsungen AG
- Baxter International, Inc.
- Bellco S.R.L.
- C. R. Bard Inc.
- Davita Inc.
- Dialife SA
- Diaverum
- Fresenius Medical Care AG & Co. KGaA
- Hemoclean Co., Ltd.
- Medivators, Inc.
- Medtronic, Inc.
- Nikkiso Co., Ltd.
- Nipro Medical Corp.
- Nxstage Medical, Inc.
- Rockwell Medical, Inc.
- Teleflex Incorporated
- Terumo Corporation
- Toray Medical Co. Ltd.

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Business intelligence provides the critical link between comprehending prevailing market conditions and devising strategies to maximize parameters, such as revenues, profits and return on investment in order to gain market share. The significance of market research can be largely understood through the range of factors that impact businesses. These can comprise market size (current and projected), geographic market reach and demand and supply scenario, to name a few. Our ongoing quest to collect up to date and accurate information by conducting online surveys, personal interviews, taking the opinions of senior level executives will enable us to serve our clients better in every possible aspect.

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