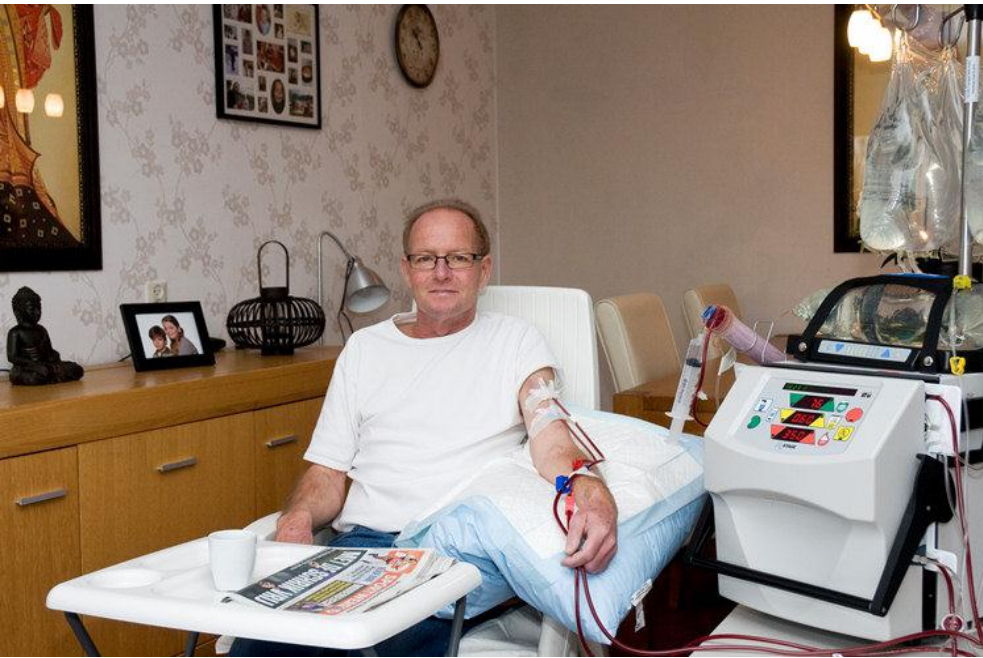


# The US Home Dialysis Market: Size, Trends & Forecasts (2017-2021)

October 2017



Baxter VIVIA Hemodialysis System



Fresenius Medical Care 2008K@Home machine



NxStage System One



PAK Sorbent Hemodialysis System



Physidia S<sup>3</sup>



Quanta SelfCare+



Wearable Artificial Kidney (WAK)

# The US Home Dialysis Market

## Scope of the Report

The report titled “The US Home Dialysis Market: Size, Trends & Forecasts (2017-2021)” delivers an in-depth analysis of the US home dialysis market with comprehensive analysis of market sizing and growth. The analysis includes market size in terms of value as well as volume and market share by segments.

Furthermore, the report also assesses the key opportunities available in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the US home dialysis market has also been forecasted for the period 2017-2021, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The competition in the US home dialysis market is stiff and majority of market share is dominated by few major players such as Fresenius Medical Care, DaVita, U.S. Renal Care and, Dialysis Clinic Inc. whose company profiling has been done in the report, which include their business overview, financial overview and respective business strategies.

## Company Coverage

Fresenius Medical Care

DaVita

U.S. Renal Care

Dialysis Clinic Inc.

# The US Home Dialysis Market

## Executive Summary

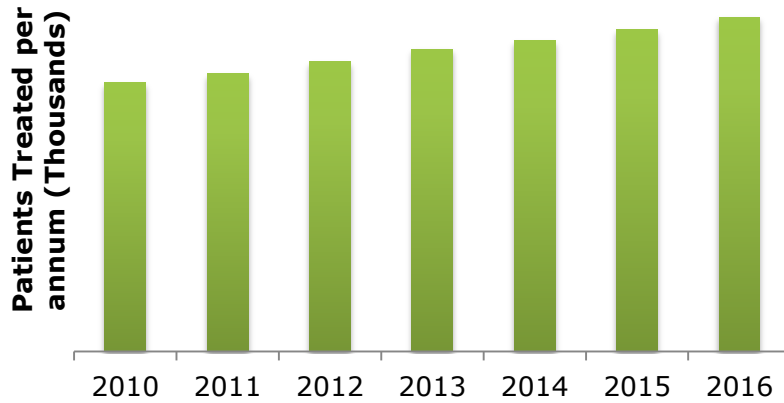
The process of purifying blood by eliminating waste materials and excessive fluid from the body in case, the kidneys of the human body is not function properly is known as dialysis. In the dialysis process blood is filtered and purified with the help of technological advanced machinery. The treatment has been used since 1940s to treat patients suffering from chronic kidney diseases. It is the most widely accepted treatment for end stage renal diseases and kidney failures. The primary objective of dialysis process is to help damaged renal function. The three major types of dialysis are: Hemodialysis (HD), Peritoneal Dialysis (PD) and, Home Hemodialysis (HHD).

A home dialysis is either hemodialysis or peritoneal dialysis which can perform at home with the help of advanced machinery. A skilled clinical person can teach a person how to perform dialysis at home. Home dialysis has been recognized by patients and physicians as a safe and effective alternative to in-center treatment. Home dialysis is broadly classified into four categories: Daily home Hemodialysis (HD), Nocturnal Home hemodialysis, Nocturnal In-Center hemodialysis, Standard Home hemodialysis.

The US Home Dialysis market, both in terms of value as well as volume has increased over the past few years and projections are made that the market would grow further at a rapid pace in the forecasted period i.e. 2017-2021 also. The US home dialysis market is expected to grow on the back of aging US population, growing kidney chronic diseases, rising life expectancy of dialysis patients, convenience over in-traditional dialysis centers, technological advancements such as trend toward using sorbent technology to allow online regeneration for dialysate to facilitate portability, etc. Yet the growth of the market is obstructed by factors such as technical issues, lack of substantial housing and legal and financial requirements.

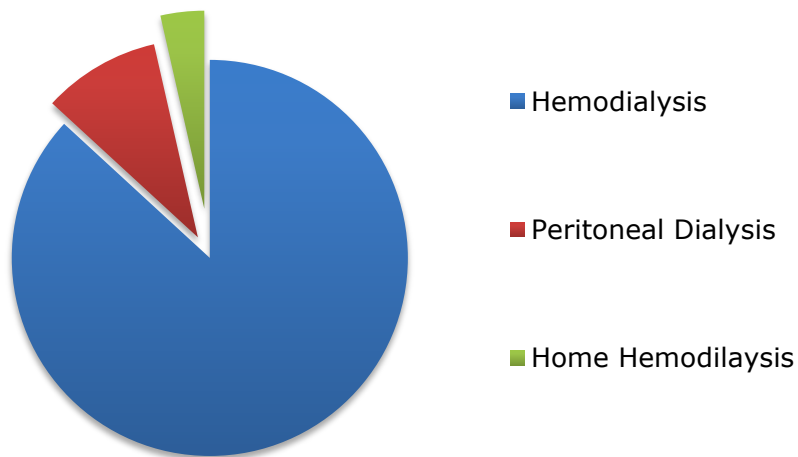
# The US Dialysis Market Analysis

The US Dialysis Market by Volume;  
2010-2016 (Thousands)



The US dialysis market in terms of volume was ..... thousands in 2010 which inclined to ..... thousands in 2016 with a compound annual growth rate of .....%. Aging US population, rising number of diabetic patients, .....,etc. were the primary factors for the rising demand of dialysis in the US.

The US Dialysis Market by Segments; 2016

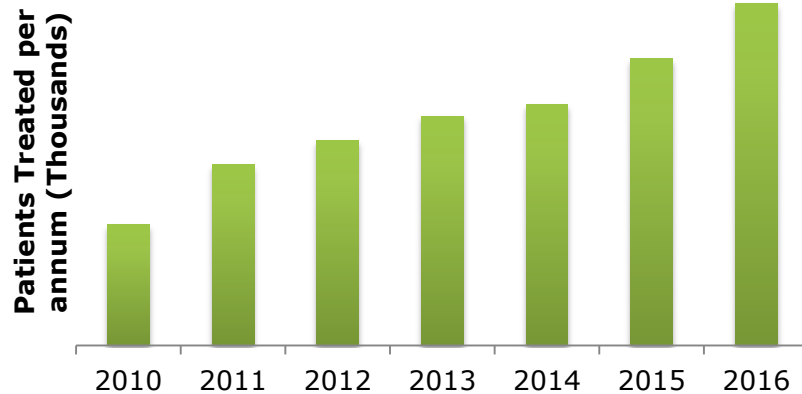


In 2016, hemodialysis was largest segment in the total US dialysis market, as it accounted for .....% share with a total number of ..... thousands patients treated through it. The second largest segment was peritoneal dialysis (PD), with a share of .....% followed by home hemodialysis (HHD) ) with .....% share.

The number of patients treated through peritoneal dialysis was ..... thousands in 2016. Peritoneal dialysis is generally applicable for patients with some residual kidney function.

# The US Home Dialysis Market Analysis

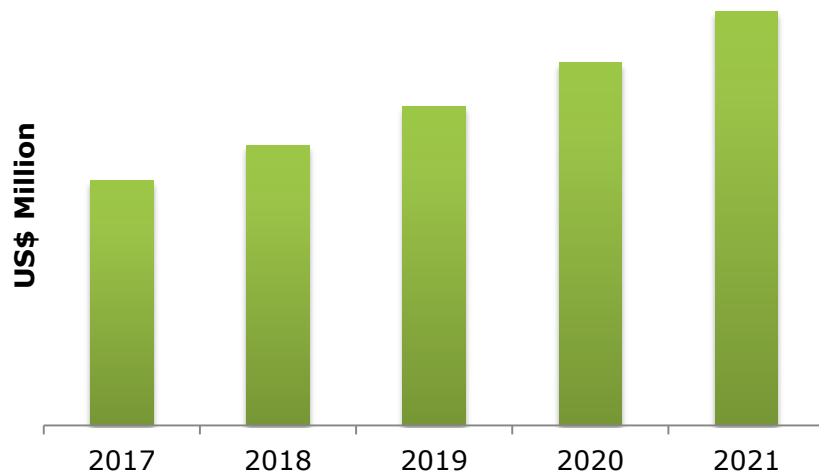
The US Home Dialysis Market by Volume;  
2010-2016 (Thousands)



The US makes up the vast majority of global dialysis market home segment sales. The US home dialysis market in terms of volume was ..... thousands in 2015 which inclined to ..... thousands in 2016, with YOY growth rate of approximately .....%.

Over the years 2010 to 2016, market grew at a CAGR of .....%.

The US Home Dialysis Market by Value;  
2017-2021 (US\$ Million)



The US kidney care market is segmented into four categories namely In-center hemodialysis, Peritoneal Dialysis (PD), ..... and ..... The US home dialysis market is on the rise due to its convenience over traditional in-centers hemodialysis. The US home dialysis market is projected to reach US\$..... million by the end of 2021 from US\$..... million in 2017 with a compound annual growth rate of .....% over the same years i.e. 2017 to 2021.