

# COMPANY PROFILE



**RENACON PHARMA LTD**

Quality and Precision Through Research

ISO 9001; ISO 13485; CE 1639 (SGS)

## Reliable Solutions for Hemodialysis Treatment



Renacon Pharma is one of the pioneer producer of Hemodialysis related products through R&D in Asia since 1997, offering the best Quality-to-Cost ratio globally



[www.renaconpharma.com](http://www.renaconpharma.com) (English; Russian; French; Spanish)

# INTRODUCTION

- Renacon Pharma Limited specializes in the manufacturing of all types of formulations of Hemodialysis (HD) Concentrates in solution & powder form for all brands of machines. Company was founded by Dr. Salman Shakoh, Renal Physician in 1996 in Pakistan.
- Renacon Pharma is one of the pioneer and market leader in the production of Hemodialysis Concentrates in Asia through R&D since 1997 and exporting its products to multiple countries while quality-to-cost-ratio is unmatched globally. Communication/registration for exports is going on with the lot of other countries.
- R&D is the backbone of Renacon Pharma by virtue of which several nutritional and other products are being developed and are in the pipeline for sale.
- Renacon Pharma Limited has ISO 9001:2015; ISO 13485:2016; CE 1639 certification from SGS, EU. It is licensed by “Drug Regulatory Authority of Pakistan” and has cGMP certificate. Products are approved by MHRA, UK, for sale in Europe. FDA, USA, certification is under process.
- In all international market intelligence reports "Renacon Pharma Limited" has been considered as among the top 10-20 companies producing Hemodialysis Concentrates.
- Renacon Pharma Limited is a member company of "Treet Group of Companies", one of the largest industrial groups in Pakistan.([www.treetgroup.com](http://www.treetgroup.com))

## TREET GROUP OF COMPANIES



# KEY EVENTS IN RENACON HISTORY

- ❖ **1996:** Renacon Pharma was registered as an Association of Persons (AOP).
- ❖ **1998:** Manufacturing License was issued by Ministry of Health, Pakistan and Renacon Pharma became the market leader. It replaced the old toxic "Acetate Hemodialysis concentrate" with the new physiological Bicarbonate.
- ❖ **2000:** Manually controlled mixers were introduced for powder form (Part-B) and provided free to Dialysis Centres.
- ❖ **2007:** Renacon Pharma got international quality certification through SGS, UK, as per export requirement: ISO 9001;; ISO 13485;; CE 0120. Powder form of Hemodialysis concentrate introduced through R&D first time in Pakistan meant basically for Export. In same year Renacon Pharma Limited was registered in UK.
- ❖ **2008:** Renacon Pharma websites were launched in four languages: English; French; Spanish; Russian. Company did the first export to Nepal and thereafter to multiple countries in Asia and Africa.
- ❖ **2009:** Renacon Pharma incorporated in Security Exchange Commission of Pakistan (SECP) as "Private Limited".
- ❖ **2010:** MHRA, UK approved Renacon Pharma products for use in Europe.
- ❖ **2012:** Customized nutritional supplements in powder form for dialysis patients developed. Fully-automated PLC controlled mixer for powder form developed. In same year Citrate Hemodialysis Concentrate, the new and popular form in US/EU, Acetate-free with multiple advantages, was launched. Lectures delivered by Dr. Shakoh in several countries on Citrate Concentrate.





# KEY EVENTS IN OUR HISTORY

- ❖ **2013:** Renacart Cartridge form of Hemodialysis Concentrate Part B was introduced.
- ❖ **2014:** Renabag (Bibag) powder concentrate for Fresenius Hemodialysis Machines developed. Same year Renapulv, powder form of Hemodialysis concentrate was introduced in SIUT, Karachi, the biggest Philanthropic Hemodialysis Set-up in Asia, and other centres, replacing imported products from Rockwell, USA.
- ❖ **2015:** Exhibiting regularly at the world's biggest annual healthcare events viz "Arab Health, Dubai" apart from "Medic West Africa, Nigeria", "Africa Health, South Africa", "Medic East Africa, Kenya" etc. Renacon Pharma developed different types of disinfectants for Hemodialysis Machines in the same year.
- ❖ **2016:** Joint venture with one of the largest group "Treet Group of Companies" to achieve much bigger avenues in global business.
- ❖ **2017:** Renacon Pharma Pvt. Ltd. became unlisted public limited as "Renacon Pharma Limited" in order to go for listing in future. Company started manufacturing Salt (Sodium Chloride) Tablets for recharging of water softeners as part of RO treatment plants. Same year company procured 10 acres of land at newer & most modern industrial zone (FIEDMC) associated with "CPEC" for a new manufacturing facility for several new medical devices and drugs manufacturing.
- ❖ **2018:** Construction of a small plant for Hemodialysis Concentrates was started at "Port Klang free Zone", Malaysia to expand export to nearby countries. Plant is about 70% complete and will be totally completed soon.
- ❖ **2019:** Renacon Pharma's new state-of-the-art Hemodialysis Concentrate plant is under construction. After approval from Drug Regulatory Authority of Pakistan, it will be operational by the end of 2021.





# Mission & Vision

## VISION

Renacon Pharma's vision is to achieve a unique global position through aiming at the following ends:

- To become one of the biggest manufacturing company in all types of dialysis disposables in the world.
- To offer the best quality-to-cost ratio in the world hence trying to create affordability thereby helping more and more kidney-failure-patients live.

## MISSION

Renacon Pharma will always be striving for innovation, growth and excellence through dedication, hard work and research in an employee-friendly atmosphere, thereby providing superior quality and cost-effective products to a wide range of ailing population.





## QUALITY CERTIFICATES

- ❖ ISO 9001:2015
- ❖ ISO 13485: 2016
- ❖ CE 1639 From SGS (EU)
- ❖ cGMP Certificate
- ❖ Licence to Manufacture Medical Devices
- ❖ Medicines & Healthcare Products Regulatory Agency (MHRA) Approval
- ❖ FDA (In Process)

## QUALITY STANDARDS

- ❖ **ISO 13958:2014:** Concentrates for Hemodialysis and Related Therapies.
- ❖ **ISO 13959:2014:** Water for Hemodialysis and related therapies
- ❖ **ISO 13485:2016:** Medical Devices – Quality Management System – Requirements for Regulatory Purposes.
- ❖ **ISO 9001:2015:** Quality Management System – Requirements.
- ❖ **Ph. Eur. 2005:** Monographs for medical device specifications.
- ❖ **ISO 15223-1: 2016:** Medical devices- Symbols to be used with medical device labels, labeling and information to be supplied
- ❖ **I.S. EN ISO 14971: 2012:** Medical devices-Application of risk management to medical devices.
- ❖ **ISO-14644-1:2015:** Clean rooms and associated controlled environments-Part 1: Classification of air cleanliness by particle concentration
- ❖ **I.S. EN 1041:2008+A1:2013:** Information supplied by the manufacturer of medical devices

# MAJOR PRODUCTS

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## **Renacarb-A**

**(Bicarbonate Hemodialysis Concentrate Part-A Solution)**

Available in 4, 5, 10 and 25 litres HDPE canisters in all type of formulations.



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## **Renacarb-B**

**(Bicarbonate Hemodialysis Concentrate Part-B)**

Part B is in Powder and solution form and available in custom formulations and packings.



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## **Renacit-A**

**(Citrate Hemodialysis Concentrate)**

Available in solution form in canister packing. Renacit-Dry is available in powder form (Part-A & Part-B) in custom formulation & packing. It is our flagship product.



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## **Renapulv**

**(Bicarbonate Hemodialysis Concentrate)**

Part-A & B is available in powder form & Part-C (Acetic Acid) in liquid form available in any custom formulation and packing.



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## **Renacart**

**(Hemodialysis Cartridge Part-B)**

Available in 650grams, 750grams, 1150grams and 1200grams for Gambro & other compatible dialysis machines.



# MAJOR PRODUCTS

16

## **Renabag** (Bicarbonate Hemodialysis Bibag Part B))

Available in 650grams and 900grams for Fresenius 4008 and 5008 hemodialysis machines.



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## **Renaf** (Hollow Fiber Dialyzer)

Polysulfone (PS) membranes with gamma sterilization. Available in 1.4m<sup>2</sup>, 1.6m<sup>2</sup>, 1.8m<sup>2</sup>, 2.0m<sup>2</sup> size.

- Excellent Bio-compatibility
- Enhanced Middle-molecule clearance
- Superior Clearances
- Good For Reuse



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## **Rena-line** (Hemodialysis Blood Tubing Line)

Universal Blood Lines compatible for most of the dialysis machines.



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## **Renav** (Arteriovenous Fistula AVF Needle)

Excellent quality Japanese needle, available in all possible gauge.



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## **Rena-Cath** (Hemodialysis Double Lumen Catheter)

Double lumen hemodialysis catheter kit for femoral vein and jugular vein insertion. Available in 12Fr. ,15 to 20cm both straight and curved. Customized accessories as per buyer's choice.





# MAJOR PRODUCTS

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## **Renamix** (Automated Mixer)

PLC controlled automated mixers for mixing Part A and B powder form to make solution form in dialysis centres. It is available in different sizes for preparing dialysis concentrate for 25, 50 & 100 Sessions.



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## **L'eau Pure** (RO Water Treatment Plant)

RO Water treatment plant for dialysis units at very economical prices with excellent quality. Available from single dialysis machine to any no. of dialysis machines. Available in Manually-Operated, Semi-Automated to fully-Automated modes.



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## **Renax** (Disinfectant for Fresenius, Gambro Machines)

Bactericidal/Fungicidal/Virucidal/Sporicidal, for heat disinfection (about 84°C). Each 100ml contains: Citric Acid (22 gms); Malic Acid (2 gms); Lactic Acid (3 gms); adjuvants. This is meant for thermal disinfection of Hemodialysis Machines.



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## **Renax-C** (Disinfectant for B.Braun, Toray, Nipro, Machines)

Citric Acid Anhydrous 21% & 50% or as per requirement of the buyer.



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## **RenaBlea** (Cold Disinfectant)

It contains Sodium Hypochlorite (3.6% w/w), Potassium Hydroxide and Adjuvants. Excellent cleanser for regular or off-and-on cleaning /disinfection of HD machines.



# MAJOR PRODUCTS

16

## Renatab

(Sodium Chloride Tablets for water softener)

Used for the regeneration of water softeners. These have been formulated to dissolve efficiently without causing the formation of troublesome fine salt particles. It is available in 25kg packing.



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## Renacare Spray

(Instant Hand Sanitizer Spray)

Isopropyl Alcohol 75% v/v in an aqueous solution, Glycerol 1.45% v/v, Hydrogen Peroxide 0.125%, (as per WHO recommended formulation) Aloe Vera, fragrance. Packing of PET bottles of 100ml, 250ml, 500ml with spray pump. Kills 99% germs in 15 seconds.



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## Renacare Gel

(Instant Hand Sanitizer Gel)

Isopropyl Alcohol 75%, Glycerol 1.45%, Hydrogen Peroxide 0.125%, (as per WHO recommended formulation) Aloe Vera, Propylene gel, fragrance. Packing of PET bottles of 100ml, 250ml, 500ml with gel pump. Kills 99% germs in 15 seconds.



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## Renacare 4000ml

(Instant Hand Sanitizer Liquid & Gel)

Alcohol 75%, Glycerol 1.45%, Hydrogen Peroxide 0.125%, (as per WHO recommended formulation) Aloe Vera, Propylene gel, fragrance. Packing of PET bottles of 4 liters. Kills 99% germs in 15 seconds.



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## RenaOxid

(Surface Sanitizer and Disinfectant)

It contains Hydrogen Peroxide 1.0% or 2% (Accelerated) plus Adjuvants & Stabilizers. Ready-to-use disinfectant. Sanitize the surface in 60 seconds. It kills bacteria and viruses on all hard non-porous surfaces. Packing of 25 Liters.



# GLOBAL FOOTPRINTS



Renacon Pharma has been in export business since 2007 to multiple countries in Asia and Africa. Business is expanding continuously owing to best quality-to-cost ratio globally.

Feedback from importing countries is excellent regarding quality, delivery timing and technical support. Documentation for registration and samples are provided most efficiently as required. Moreover, visits by managers and technical staff to importing countries are done to help the distributors to the maximum possible.



Renacon's export business encompasses Sri-Lanka, Nepal, Afghanistan, Philippines, Malaysia, Bangladesh, Vietnam, Myanmar, Uzbekistan, Indonesia, Madagascar, Ethiopia, Nigeria, Kenya, Jamaica, Zimbabwe, Zambia, South Africa, etc. Registrations and communication with multiple other countries is in process.

## EXHIBITIONS PARTICIPATION



*Excellence is the result of expecting more than others think is possible*

--Ronnie Oldham



## RENACON Stands for:

- ❖ Excellence in Quality
- ❖ Innovation for Growth
- ❖ Research for Economy

## CONTACT US



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