

## NEPHROLOGY PRODUCTS RANGE



Follow us on



[www.advinhealthcare.com](http://www.advinhealthcare.com)

## *Nephrology Products*

<p>1. Dialysis Chair .....3</p> <p>2. Dialysis Bed.....4</p> <p>3. Bicarbonate Mixer.....5</p> <p>4. RO Plant.....6</p> <p>5. Dialysis Reprocessing Unit.....7</p> <p>6. Hemodialysis Concentrator Part A.9</p> <p>7. Hemodialysis Bicarbonate Part B .....10</p> <p>8. Advin Bicarb Cartridge.....11</p> <p>9. Advin Bicarb Bag.....12</p> <p>10. Peritoneal Dialysis Catheter Kit....13</p> <p>11. Peritoneal Dialysis Y Set.....14</p> <p>12. Dialyzer.....15</p> <p>13. Introducer Needle.....16</p> <p>14. Fistula needle.....17</p> <p>15. AV Fistula Needle.....18</p> <p>16. Blood Tubing Set.....19</p> <p>17. Transducer Protector.....20</p>	<p>18. Hemodialysis Kit (Double Lumen Kit).....21</p> <p>19. Hemodialysis Kit (Triple Lumen Kit).....22</p> <p>20. Long Term Hemodialysis Kit.....23</p> <p>21. Stainless Steel Guide Wire.....25</p> <p>22. Disposable Syringe.....26</p> <p>23. Central Venous Cahteter Set.....28</p> <p>24. Heparin Sodium Injection.....30</p> <p>25. Sodium Chloride Solution.....31</p> <p>26. Erythropoietin injection.....32</p> <p>27. Hemdialysis Machine Terminal Disinfectant.....33</p> <p>28. Cold Sterilant dialyzer Reprocess.....34</p> <p>29. Dialysis On-off Kit.....35</p> <p>30. Fresenius Product.....36</p> <p>31. Nipro and Gambro Dialysis Product.....37</p>
---	---

## Dialysis Patient Chair – 17A01

Dialysis patient chair is designed for the convenience of the patient during dialysis or blood donation, or on medical treatment as the chair can be easily adjusted to any mode in sleeping, sitting or inclination position at a touch of button.

### Advanced Features:

- 🪑 Adjustable backrest and foot rest
- 🪑 Adjustable to sleeping & sitting
- 🪑 Height adjustable
- 🪑 Superb Patient Comfort helps during clinical procedures
- 🪑 Cushion seating for comfortable patient
- 🪑 Dialysis chair is secured balanced in all position
- 🪑 High density three section mattress
- 🪑 optional provision for IV rod, etc.



### Technical specification

#### General Specification

<b>Dimension</b> <b>Trendelenburg</b> <b>Castor wheel</b> <b>Power</b> <b>Weight</b> <b>Backrest</b> <b>Leg</b> <b>Trendelenburg</b>	196 L x 61 w x 61 – 76 h cm 12 degree 100 mm 230 V AC /50 Hz - 25 V DC 75 kg Variable Variable 12°
---	---

### Product Code:

Product	Size	Code
Dialysis patient chair	196 x 61 x 61-76 cm	17A01C

## Dialysis Patient Bed – 17A01B

Advin Health Care Offers Hospital Manual Semi Fowler Bed with International quality Standards. It is comfortable with Patient and Doctor.

### Advanced Features:

- 🔊 Easy to operate / High durability / Robust construction
- 🔊 S.S. Telescopic I.V. rod with 4 locations.
- 🔊 Rectangular CRCA Frame Work
- 🔊 CNC machine Pressed & double bent four sections
- 🔊 With ABS head & foot bows / SS head & foot bows / Laminated head & foot bows



### Technical Specification:

#### General Specification

<b>Size</b>	204 cm L X 95 cm W X 61 cm H (Without Mattress)
<b>Finish</b>	Epoxy Powder Coated.
<b>Position</b>	Backrest: 0° to 72°
<b>Optional Accessories</b>	<ul style="list-style-type: none"> <li>🔊 PU Foam mattress</li> <li>🔊 Patient records holder</li> <li>🔊 Urine Bag Holder</li> <li>🔊 Fold down side railing</li> </ul>

### Product Code:

Product	Type	Code
Dialysis Patient Bed	ABS moulded head & foot ends	17A01B1
Dialysis Patient Bed	SS moulded head & foot ends	17A01B2
Dialysis Patient Bed	MS moulded head & foot ends	17A01B3

# Bicarbonate Mixer – 17B01

Advin health care provides Bicarbonate Mixer With international quality standard. Bicarbonate Mixer is a fully automatic mixer designed to prepare part A and Part B. These units are designed to prepare a liquid sodium bicarbonate formulation for the purpose of making dialysate for hemodialysis patient therapies.

## Advanced Features

- 🕒 Fully Automatic Machine
- 🕒 Prepares Acid as well as bicarbonate Concentrate in single system
- 🕒 Medical grade Stainless steel (316 L/304) stand
- 🕒 Chemically inert, non-corrosive PP conical bottom tank
- 🕒 Compatible to both Concentrated as well as Powder
- 🕒 Sensors for Overflow, Flow, Door open/close
- 🕒 Audio and Visual alarms on completion and error Mixing
- 🕒 Time stamped preparation and drain unused solution based on user set time limit



## Technical specification:

Technical Parameter	
<b>Tank Size</b>	100 L
<b>Material</b>	Medical Grade SS 316/304
<b>Motor</b>	DC motor (45 RPM)
<b>Power Supply</b>	230 V AC 50 Hz
<b>Load</b>	2 A
<b>Weight</b>	30 Kg
<b>Tank Dimension</b>	600 mm OD x 700 mm H
<b>RO water Inlet</b>	10 L/min.
<b>Solute Outlet</b>	2L/Min.
<b>Drain outlet</b>	2L/min.
<b>Filling Time</b>	10 min for 100 L at flow rate of 10L/min
<b>Mixing Time</b>	User Set limit

## Product Code:

Product	Size	Code
<b>Bicarbonate Mixer</b>	100 LTR	17B01

# RO Plant – 17C01

Reverse Osmosis in Dialysis. Reverse Osmosis is the most trusted water purification technology used in purifying water for hemodialysis process. A typical dialysis water system combines Pre filter or Sediment Filter, Carbon Filter, Water Softener and Reverse Osmosis (RO) System.

## Advanced Features

- 🕒 Reverse Osmosis in dialysis
- 🕒 Stop Bacterial contamination
- 🕒 Integrated micron pre-filtration
- 🕒 Integrated membrane cleaning system
- 🕒 Simple in operation and easy to maintain
- 🕒 Assured quality and consistent performance
- 🕒 Complete system automation capabilities
- 🕒 Reliable performance and operation flexibility
- 🕒 Long membrane life with improves fouling and chemical resistance



### Technical Specification

<p><b>Capacity (Ltr / Hr)</b>  <b>Application</b>  <b>Control</b>  <b>NO. of Filtrations passes</b>  <b>Max. water Recovery Rate</b>  <b>Power Supply</b></p>	<p>0-200 / 200 – 500 / 500 – 1000          Institutional RO plant / Dialysis centre / Hospital          Semi – Automatic / Manual I          1 / 2 / 3          50 – 55 % / 65 – 70 %          230 V AC – 50 Hz</p>
---	---

## Product Code:

Product	Size	Code
RO Plant	100 Ltr	17C01100
RO Plant	200 ltr	17C01200
RO Plant	500 ltr	17C01500

# Dialyzer Reprocessing Machine – 17D01

We Advin offer Dialyzer Reprocessing Systems which is designed precisely for the user. Reprocessing system offered by us comes with single and double stationed automated machines. These products stand to all international quality standards.

## Advanced Features

- 🔊 System uses pulsating Current Oscillation Technique
- 🔊 Positive & reverse Rinse, Positive & Reverse UF to complete clean and sterilize dialyzer.
- 🔊 7" Color Display with Touch Screen
- 🔊 Effective Processing Time
- 🔊 Fault hint and alarm of fault function
- 🔊 It can rinse, clean test, effuse dialyzer auto or manually
- 🔊 Uses negative pressure technique to separate the air from liquid
- 🔊 The design of automatic correction function makes sure the veracity in volume test



## Technical specification:

Technical Parameter	
Size	380 mm L x 400 mm W x 620 mm H
Weight	35 kg
Voltage	220 V 50 Hz
Water Input request	RO water complied with AAM1/ASA10 request (Endotoxin <2EU/ml\Bacterial level<200CFu)
Water Input Pressure	20 – 60 psi
Water Flow Rate	<1.2 liters/Min.
Minimum Consumption	8 Litters/dialyzer
Reprocessing Time	8 Min/Dialyzer

## Product Code:

Product	Size	Code
Dialyzer Reprocessing Machine	Single	17D011
Dialyzer Reprocessing Machine	Double	17D012

# Hemodialysis Concentrate Part A – 17E01

Dialysis fluids are solutions of electrolytes formulated in concentrations similar to those of extracellular fluid or plasma.

They contain, or may contain: • sodium; • chloride; • bicarbonate or lactate; • calcium; • magnesium; • potassium; • glucose; • amino acids; • icodextrin.

Dialysis fluids are provided in a sterile concentrated form for dilution with water before use; the water used need not be sterile.

The purpose of dialysate is to pull toxins from the blood into the dialysate

## Advanced Features

- 🩺 Non-Pyrogenic
- 🩺 Non-Sterile Product
- 🩺 Effectiveness
- 🩺 Accurate in Volume
- 🩺 Compatible to any Machine

## Composition for Part A Powered (10 Liter):

### Each 100 gms. Of Dry Part A Contains

- 🩺 Sodium Chloride IP – 87.07 gm
- 🩺 Potassium Chloride IP – 3.17 gm
- 🩺 Calcium Chloride IP – 4.27 gm
- 🩺 Magnesium Chloride IP – 1.95 gm
- 🩺 Sodium Acetate IP – 0.53 gm
- 🩺 Citric Acid Anhydrous IP – 3.01 gm



## Millimoles per liter after dilution with purified

- ☺ Sodium – 136.0 mmol/L
- ☺ Potassium – 2.2 mmol/L
- ☺ Calcium – 1.5 mmol/L
- ☺ Magnesium – 0.5 mmol/L
- ☺ Bicarbonate – 36.5 mmol/L
- ☺ Chloride – 103.0 mmol/L
- ☺ Acetate – 0.33 mmol/L
- ☺ Citrate – 0.81 mmol/L



## Technical Specification:

### DILUTION FOR HAEMODILAYSIS

PART - A: 1 VOLUME

PART - B: 1.225 VOLUMES

PURIFIED WATER: 34 VOLUMES

### Type of Hemodialysis solution:

- ☺ Part – A
- ☺ With Dextrose
- ☺ Potassium Free

### Product Code:

Product	5 Litter	10 Litter
<b>Part A Solid</b>	17E0105P	17E0110P
<b>Part A Liquid</b>	17E0105P	17E0110P

\*Also Available with Dextrose / Potassium Free






\*And Also Made as Per Your Requirement

# Hemodialysis Bicarbonate Part B – 17E02

Advin health care provides Hemodialysis Bicarbonate with international quality standard. Dialysis fluid is prepared according to the individual patient’s needs to help regulate their electrolyte and acid–base balance and remove metabolic waste products.

Hemodialysis Bicarbonate Concentrate Are Liquid and Powder Form.


## Advanced Features

-  Non-Pyrogenic
-  Non-Sterile Product
-  Effectiveness
-  Accurate in Volume
-  Compatible to any Machine



## Composition for Part B Liquid (5 Liter):

### Liter of Liquid Concentrated

-  Sodium Bicarbonate IP – 84.0 g/L

## Technical Specification:

### DILUTION FOR HAEMODILAYSIS

PART - A: 1 VOLUME

PART - B: 1.225 VOLUMES

PURIFIED WATER: 32.775 VOLUMES

## Available in:

-  5 Litter
-  10 Litter



## Product Code:

Product	5 Litter	10 Litter
<b>Part B (Liquid)</b>	17E0205L	17E0210L
<b>Part B (Powder) – (2 pouch)</b>	-	17E0210P

# Advin Bicarb Cartridge – 17E02

Advin Bicarbonate Cartridge are used in Haemodialysis Procedure. Advin Bicarb Cartridge is compatible with Gambro, Nipro and B|Braun Dialysis Machine. Bicarbonate Cartridge Composition are Sodium Bicarbonate ( $\text{NaHCO}_3$ ) IP.

## Advanced Features:

- 🕒 cartridge is a powdered sodium bicarbonate concentrate
- 🕒 in a propylene container. Cartridge designed to Less Space
- 🕒 Easy to Use
- 🕒 Cartridge in 650 gms, 620 gms & 720 gms Bicarbonate
- 🕒 Sodium Bicarbonate Cartridge Part B
- 🕒 For External Use Only
- 🕒 Compatible with Nipro, Gambro & B|Braun Dialysis Machine



## Specification

Content – sodium bicarbonate powder in container

Storage – below 40°C temp.

Packaging Material – Plastic container

## Product Code:

Product	Gms	Code
Advin Bicarb Cartridge	620	17E02620C
Advin Bicarb Cartridge	650	17E02650C
Advin Bicarb Cartridge	720	17E02760C

# Advin Bicarb Bag – 17E02

Advin Bicarbonate Cartridge are used in Haemodialysis Procedure. Advin Bicarb Cartridge is compatible with Fresenius Dialysis Machine. Bicarbonate Cartridge Composition are Sodium Bicarbonate (NaHCO<sub>3</sub>) IP. Bicarbonate Cartridge is Compatible with fresenius 5008/4008S Dialysis Machine.

## Advanced Features:

- 👉 Bag is a powdered sodium bicarbonate concentrate
- 👉 Bags desinged to Less Space
- 👉 Easy to Use
- 👉 Bags in 650 gms & 900 gms Bicarbonate
- 👉 Sodium Bicarbonate Bag Part B
- 👉 For External Use Only
- 👉 Compatiable with Fresenius 4008S/5008 Dialysis Machine



## Specification

Containt – sodium bicarbonate powder in container

Stoage – below 40°C temp.

## Product Code:

Product	Gms	Code
<b>Advin Bicarb Cartridge (Bag)</b>	650	17E02650B
<b>Advin Bicarb Cartridge (Bag)</b>	900	17E02900B

# Peritoneal Dialysis Catheter Kit - 17F02

Advin health care provides Peritoneal Dialysis Catheter Kit With international quality standard. Peritoneal Dialysis catheter kit is suitable for performing peritoneal dialysis in patients of all age groups.

## Advanced Features

- 🩺 SS trocar provided with smooth surface and sharpness
- 🩺 The trocar and the tip of the catheter is perfectly matched to facilitate trauma free entry
- 🩺 The Spare scalpel blade is supplied to provide the incision
- 🩺 Catheters are made from the Polyvinyl chloride & Polypropylene material
- 🩺 Sterile product for single use
- 🩺 Latex free flash ball is provided on the junction unit for additional medication



## Kit Consist of:

- 🩺 Scalpel Blade
- 🩺 Stainless Steel trocar
- 🩺 Multi hole, smooth tip catheter
- 🩺 Junction unit with control clamp

## Product Code:

Product	Size	Code
<b>Peritoneal Dialysis Catheter Kit</b>	Child	17F02P
<b>Peritoneal Dialysis Catheter Kit</b>	Adult	17F02A

# Peritoneal Dialysis Set - 17F03

Advin health care provides Peritoneal Dialysis Set With international quality standard. Peritoneal Dialysis Set is Specially designed Y shape Transfusion set for administrating dialysis Solution.

## Advanced Features

- 🩺 Provides with Two Upper clamps to facilitate the alternative change of solution bottles
- 🩺 Two Lower control clamps help easy input & drainage of solution
- 🩺 Proximal end is provided with suitable adapter for easy connection to catheter unit



## Product Code:

Product	Size	Code
Peritoneal Dialysis Set	-	17F03

Advin Health Care

# Dialyzer - A-14P

A dialyzer is often referred to as an artificial kidney. Its function is to remove the excess wastes and fluid from the blood, when the patient's kidneys can no longer perform the task.

A high Flux dialyzer has a membrane that allows middle-sized molecules to pass through but prevents the accidental removal of protein from the blood.

## Advanced Features:

- ☺ High biocompatibility
- ☺ Clearance rate, continuous toxin
- ☺ The high clearance rate of the molecules with middle molecular sieving curve
- ☺ More accurate particle filter curve
- ☺ Lower activation of albumin & complements
- ☺ Advantages of blood volume & applicability
- ☺ Improving microprotective state
- ☺ The high clearance rate of beta 2 - microglobulin



## Specification:

Model	A-14P			A-16P			A-18P			A-20P			A-22P		
Test Conditions: $Q_D = 500\text{mL/min}$ , Temp: $37^\circ\text{C} \pm 1^\circ\text{C}$ , $Q_F = 10\text{ mL/min}$ .															
Clearance / $Q_B$ (mL/min)	200	300	400	200	300	400	200	300	400	200	300	400	200	300	400
Urea (mL/min)	189	251	281	191	259	290	193	266	300	195	274	311	198	284	321
Creatinine (mL/min)	180	232	260	183	244	275	186	256	287	189	269	299	194	280	311
Phosphate (mL/min)	179	228	267	185	240	280	190	250	292	195	260	305	202	272	317
Vitamin B <sub>12</sub> (mL/min)	114	132	142	123	148	158	130	162	175	138	177	188	146	190	202
Pressure drop of blood compartment (mmHg)	<50	<70	<90	<45	<65	<85	<40	<60	<80	<40	<55	<75	<40	<55	<75
Ultrafiltration Coefficient (mL/hr/mmHg) $Q_b=300\text{L/min}$ , TMP = 100mmHg	21			23			26			29			33		
Priming Volume (mL)	85			98			110			125			137		
Effective membrane area (m <sup>2</sup> )	1.4			1.6			1.8			2			2.2		

## Introducer Needle – 17G02

We Advin offer Introducer Needle with international quality standard. An introducer needle is often used as a means of stabilizing subsequent placement of a small-gauge needle during spinal anesthesia. needle has enhanced sharpened tip with polymer coated cannula which provide better and smoother penetration during Salinger Technique.

### Advanced Features

- 👉 0.038 Guide wire passing
- 👉 Grip Hub for better control
- 👉 Smooth surface for easy insertion
- 👉 Flawless metal surface of cannula made of SS304
- 👉 thin outer wall which helps get better inner diameter of cannula to provide more space to introduce Guide wire



### Product Code:

Product	Size	Code
Introducer needle	16 G x 70 mm	17G0216
Introducer needle	18 G x 70 mm	17G0218
Introducer needle	20 G x 40 mm	17G0220

# Fistula Needle – 17G03

A vascular access is a surgically created vein used to remove and return blood during hemodialysis.

Fistula needle is a connection, made by a vascular surgeon, of an artery to vein. Provides good blood flow for dialysis.

Fistula needles are indicated for use in conjunction with connector of hemodialysis blood tubing set. Ultra wall & siliconized fistula needle with or without back eye.

## Advanced Features:

- ☞ Superior sharpness needle
- ☞ Wing is designed to be easily held tight & solidify
- ☞ Flexible butterfly wings are for proper fixation.
- ☞ Black eye for firm grip, easy turning and secure fixation
- ☞ Kink resistant tubing with smooth occlusion clamp
- ☞ Ultrathin tube and sharp needle reduces the pain on insertion
- ☞ Disposable, sterile & non-pyrogenic
- ☞ Non-toxic



## Product Code:

Product	Size	Code
<b>Fistula Needle</b>	15 G	17G0315
<b>Fistula Needle</b>	16 G	17G0316
<b>Fistula Needle</b>	17 G	17G0317

# AV Fistula Needle – 17G03

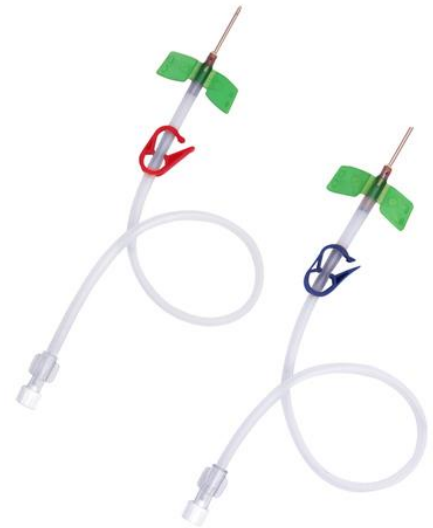
A vascular access is a surgically created vein used to remove and return blood during hemodialysis.

Fistula needle is a connection, made by a vascular surgeon, of an artery to vein. Provides good blood flow for dialysis.

Fistula needles are indicated for use in conjunction with connector of hemodialysis blood tubing set. Ultra wall & siliconized fistula needle with or without back eye.

## Advanced Features:

- 👉 Superior sharpness needle.
- 👉 Wing is designed to be easily held tight & solidify
- 👉 Flexible butterfly wings are for proper fixation.
- 👉 Black eye for firm grip, easy turning and secure fixation
- 👉 Kink resistant tubing with smooth occlusion clamp.
- 👉 Ultrathin tube and sharp needle reduces the
- 👉 pain on insertion
- 👉 Disposable, sterile & non – pyrogenic
- 👉 Non – toxic



## Product Code:

Product	Size	Code
AV Fistula Needle	15 G	17G0315S
AV Fistula Needle	16 G	17G0316S
AV Fistula Needle	17 G	17G0317S

# Blood Tubing Set – 17G04

Advin Health Care offer Blood Tubing Set with international quality standard. Blood tubing set use for hemodialysis procedure. Blood Tubing Sets designed to enhance safety and efficiency.

Venous blood tubing of the tubing set transports blood from the hemodialyzer outlet port back to the patient. Arterial Blood tubing of the tubing set that transports blood from the patient to the hemodialyzer inlet port.

## Advanced Features

- 🩺 Medical grade PVC material Tubing
- 🩺 Non-Pyrogenic
- 🩺 non-toxic
- 🩺 Kink resistant tubing
- 🩺 Sterile ETO
- 🩺 Single Use Only



## Product Code:

Product	Size	Code
Blood Tubing	Universal	17G04

# Transducer protector – 17G05

Advin Transducer protectors are used in hemodialysis blood lines to keep the blood side of the circuit separated from the machine side, and to prevent contamination of the machine by the blood flowing through the circuit.

## Advanced Features

- 🩺 Clear throughout to allow easy monitoring
- 🩺 Reducing potential patient -to patient contamination
- 🩺 Antibacterial hydrophobic air filter
- 🩺 Protective hydrophobic barrier
- 🩺 It can be fitted in any blood line or other medical device



## Product Code:

Product	Size	Code
Transducer Protector	-	17G05

Advin Health Care

# Hemodialysis Catheter KIT (Double Lumen) – 17G10

Hemodialysis catheter has double-channel catheter (double-lumen catheter) (dual-lumen catheter) a catheter with two channels, one for injection and the other for removal of fluids; called also two-way catheter.

## Advanced Features

- 👉 Softness Insertion for increased patient safety
- 👉 Made in Polyurethane material
- 👉 Latest Co axial catheter design allows for improved flow rates and outcomes
- 👉 Clear PU extension maximize the patient comfort
- 👉 Kink Resistant, Calibrated, dual ended guide wire gives the easy insertion
- 👉 MRI Compatible
- 👉 catheter excellent flexibility
- 👉 Soft tip for easy insertion



## Including kit

- 👉 Haemodialysis catheter
- 👉 Adhesive Dressing
- 👉 Disposable syringe
- 👉 Nitinol Guide wire
- 👉 Introducer Needle
- 👉 Vessel dilator
- 👉 Scalpel

## Product Code:

Product	Size	Straight	Curved
<b>Double Lumen Catheter KIT</b>	6.5 Fr x 8 cm	17G100608S	171080608C
<b>Double Lumen Catheter KIT</b>	8.5 Fr x 10 cm	17G100810S	17G100810C
<b>Double Lumen Catheter KIT</b>	11.5 Fr x 13 cm	17G101113S	17G101113C
<b>Double Lumen Catheter KIT</b>	11.5 Fr x 15 cm	17G101115S	17G101115C
<b>Double Lumen Catheter KIT</b>	11.5 Fr x 20 cm	17G101120S	17G101120C

# Hemodialysis Catheter KIT (Triple Lumen) – 17G11

The most commonly used catheter for central venous access is the triple lumen catheter. They are preferred (particularly in the ICU) for their three infusion channels that allow for multiple therapies to be administered simultaneously.

## Advanced Features

- 🩺 Made in Polyurethane material
- 🩺 Latest Co axial catheter design allows for improved flow rates and outcomes
- 🩺 Kink Resistant, Calibrated, dual ended guide wire gives the easy insertion
- 🩺 Catheter excellent flexibility
- 🩺 Soft tip for easy insertion
- 🩺 Softness Insertion for increased patient safety
- 🩺 Clear PU extension maximize the patient comfort
- 🩺 MRI Compatible



## Including kit

- 🩺 haemodialysis catheter
- 🩺 Adhesive Dressing
- 🩺 Disposable syringe
- 🩺 Nitinol Guide wire
- 🩺 Introducer Needle
- 🩺 Vessel dilator
- 🩺 Scalpel

## Product Code:

Product	Size	Straight	Curved
<b>Triple Lumen Catheter Kit</b>	12 Fr x 15 cm	17G111215S	17G111215C
<b>Triple Lumen Catheter Kit</b>	12 Fr x 16 cm	17G111216S	17G111216C
<b>Triple Lumen Catheter Kit</b>	12 Fr x 20 cm	17G111220S	17G111220C

## Long Term Hemodialysis Catheter Kit – 17G12

dialysis catheter is a catheter used for exchanging blood to and from a hemodialysis machine and a patient. The dialysis catheter contains two lumens: venous and arterial.

Although both lumens are in the vein, the "arterial" lumen, like natural arteries, carries blood away from the heart, while the "venous" lumen returns blood towards the heart.

long-term dialysis therapy, a chronic dialysis catheter will be inserted. Chronic catheters contain a Dacron cuff that is tunneled beneath the skin approximately 3–8 cm.

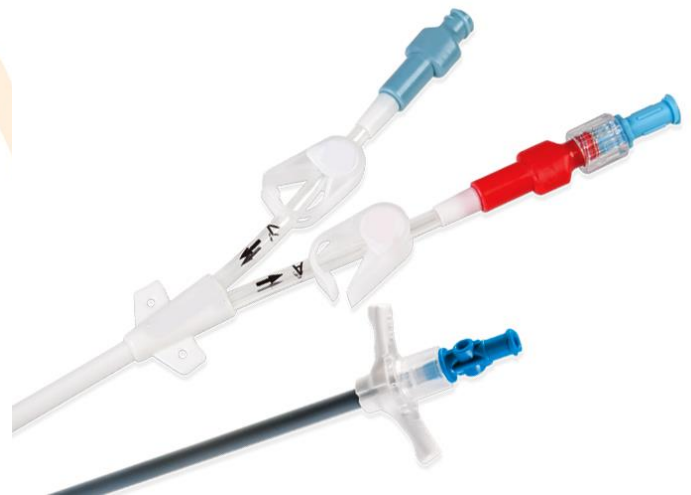
The tunnel is thought to add a barrier to infection. The most popular dialysis catheter sold on the market today is the Symmetrical-Tip dialysis catheter

### Advanced Features

- Long term dialysis catheter is made of double D design tubing, which provide excellent flow with low pressure
- Securing the desired catheter for diverse patient sizes
- Small rotating fixation wing
- Extension lines stand repeated clamping and de-clamping
- catheter excellent flexibility
- Soft tip for easy insertion
- MRI Compatible

### Kit Contains:

- Long-term Dialysis Catheter
- Vessel Dilator
- Sheath Introducer
- Introducer Needle
- Guide-wire
- Tunneler (Trocar)
- Adhesive Wound Dressings
- Injection Cap
- Scalpel



**Product Code:**

Product	Size	Code
Long - term haemodialysis Catheter	14.5 Fr x 24 cm	17G121424
Long - term haemodialysis Catheter	14.5 Fr x 28 cm	17G121428



# Stainless Steel Guide Wire – 17G13

Guide wires are designed to navigate vessels to reach a lesion or vessel segment. Once the tip of the device arrives at its destination, it acts as a guide that larger catheters can rapidly follow for easier delivery to the treatment site.

## Advanced Features

- 👉 Easy to insert and removal
- 👉 Smooth Tip For insertion
- 👉 Flexibility Tip
- 👉 Tip durability
- 👉 Sterile ETO
- 👉 Single Use only



## Product Code:

Product	Size	Code:
SS Guide Wire	0.032 x 70 cm	17G133270
SS Guide Wire	0.035 x 70 cm	17G133570
SS Guide Wire	0.038 x 70 cm	17G133870

**Straight Tip = Add suffix = "S"**

**J Tip = Add Suffix = "J"**

# Disposable Syringe – 17G14

Disposable syringes have a body made of plastic and are of various sizes. In some cases, they come with attached needles. A cover stays attached to the needle so that there are no chances of injury and it stays sterilized at the same time.

## Advanced Features

- 🩺 Medical Grade material
- 🩺 Superior Quality
- 🩺 Non-toxic, Progeny Free
- 🩺 Available in 1ml, 2ml, 3ml, 5ml, 10ml, 20ml, 50ml with or without needles of various gauges
- 🩺 Sterile ETO
- 🩺 Single Use only



## Needle Size:

16 G	18 G	19 G	20 G	21 G
22 G	23G	24 G	25 G	26 G

**Product Code:**

Product	Size	Code
Disposable Syringe	1 ml	17G1401-N
Disposable Syringe	2 ml	17G1402-N
Disposable Syringe	3 ml	17G1403-N
Disposable Syringe	5 ml	17G1405-N
Disposable Syringe	10 ml	17G1410-N
Disposable Syringe	20 ml	17G1420-N
Disposable Syringe	50 ml	17G1450-N

For Example, = Syringe 3 ml x 26 G = 17-G-14-03-26



## Central Venous Catheter (CVC) Set – 17G15

Central Venous Catheter Set has intra Venoseld catheters which are made of micro smooth and anti-thrombogenic biocompatible polyurethane. All catheters consist of high flexible thin-walled polyurethane which ensures very high flow rates.

The kits are used for long-term central venous access for intensive infusion and/or transfusion therapy, invasive central venous pressure measurement and for blood collection.

### Advanced Features

- 🩺 Radio-opaque material
- 🩺 Flexible Tip
- 🩺 Soft tip catheters enhanced patient comfort and reduce the risk of vessel perforation
- 🩺 Printed depth markings assist in accurate central venous placement
- 🩺 Clear extension lumens for better visualization
- 🩺 Guidewire with excellent stiffness offers good Torque
- 🩺 accurate positioning and minimum vessel damage

### Available in

- 🩺 Single Lumen Catheter
- 🩺 Double Lumen Catheter
- 🩺 Triple Lumen Catheter

### kit consists of:

- 🩺 Central Venous Catheter
- 🩺 SS Guide wire
- 🩺 Dilator
- 🩺 Y Shape Introducer Needle
- 🩺 One injection cap per lumen
- 🩺 Disposable syringe
- 🩺 Injection Needle
- 🩺 Scalpel Blade



## Product Code:

Type	Size	Code
Single Lumen Catheter	14 G x 15 cm	17G1511415
Single Lumen Catheter	16 G x 15 cm	17G1511615
Single Lumen Catheter	18 G x 15 cm	17G1511815
Single Lumen Catheter	20 G x 8 cm	17G1512008

Type	Size	Code
Double Lumen Catheter	4 Fr x 5 cm	17G1520405
Double Lumen Catheter	7 Fr x 15 cm	17G1520715

Type	Size	Code
Triple Lumen Catheter	5.5 Fr x 08 cm	17G1530508
Triple Lumen Catheter	7 Fr x 15 cm	17G1530715

Advin  
Health Care

# Heparin Sodium injection – 17G16

## Specification:

Heparin Sodium Injection is a sterile preparation of heparin sodium derived from porcine intestinal tissue, standardized for anticoagulant activity, in water for injection. It is intended for intravenous or deep subcutaneous administration.

Heparin is used to prevent blood clots from forming in people who have certain medical conditions or who are undergoing certain medical procedures that increase the chance that clots will form.

Each Vial contains heparin sodium injection IP 5000 IU & 25000 IU

## Uses

Heparin Sodium Injection suppliers can order different strengths of the medicine in India containing the active ingredients in the proportionate quantities.

Heparin Sodium Injection is used for the treatment, control, prevention, & improvement of the following diseases and conditions:

- Anticoagulation
- Heparin Sodium Injection may also be used for purposes not listed here.



## Composition and Active Ingredients

Heparin Sodium Injection is composed of the following active ingredients (salts)

- Unfractionated Heparins Systemic - 5000 IU




## Product Code:

Product	Size	Code
Heparin Sodium Injection	5000 IU	17G1605
Heparin Sodium Injection	25000 IU	17G1625



# Sodium Chloride Solution – 17G17

Sodium Chloride Injection 0.9% is used to replace lost body fluids and salts. Other medicines which are given by injection or by a drip, may be diluted with Sodium Chloride Injection 0.9%. Sodium Chloride Injection 0.9% can also be used as a sterile irrigation solution.

## Advanced Features



-  Non-Pyrogenic
-  Sterile
-  Single Dose Container

## Each 100 ml Contains:

-  Sodium Chloride IP 0.9 gm
-  Water for Injection IP QS



## Millimoles Per Liter

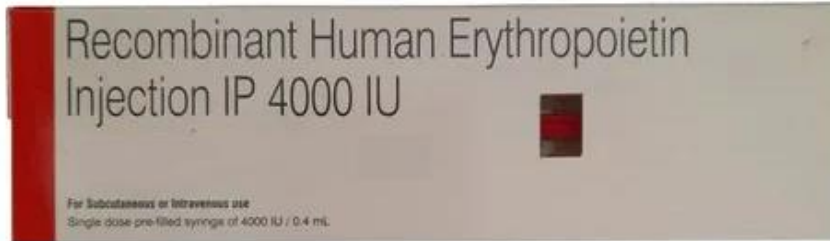
-  Sodium – 150 mmol/L
-  Chloride – 150 mmol/L

## Product Code:

Product	Size	Code
Sodium Chloride	500 ml	17G17500
Sodium Chloride	1000 ml	17G171000

## Erythropoietin injection – 17G18

Erythropoietin Injection is a medicine that helps your bone marrow to produce more red blood cells. It is used to treat a type of anemia caused by kidney disease. It is also used to treat anemia caused by cancer chemotherapy and by taking medicines to treat HIV.



Erythropoietin Injection is given by injection either under the skin or into a vein which will be decided by your doctor. Usually, the injections are given by a nurse or doctor. The dose depends on your body weight and the cause of your anemia. Iron supplements both before and during treatment may make this treatment more effective. Erythropoietin Injection needs to be stored in a fridge but used at room temperature.

### Product Code:

Product	Size	Code
Erythropoietin Injection	2000 IU	17G181
Erythropoietin Injection	4000 IU	17G182

# Hemodialysis Machine Terminal Disinfectant – 17H01

After each hemodialysis treatment, the system hydraulics must be disinfected with a decalcify disinfectant to remove calcification and microorganisms. Otherwise, malfunction may occur depending on the concentrates used and the bicarbonates concentration. Hemodialysis Machine Terminal Disinfectant IS used above 60° C Temp.

## Advanced Features

- 🏠 Disinfection and decalcification in one process
- 🏠 Natural materials used as active ingredients: Citric acid, malic acid, lactic acid
- 🏠 Biodegradable, non-toxic
- 🏠 Safe for health and environment



## Contains:

- 🏠 Citric Acid IP - 21%w/w
- 🏠 Malic Acid IP – AS Adjuvants
- 🏠 Lactic Acid IP – AD Adjuvants
- 🏠 Purified Water IP - QS

## Action:

- 🏠 Bactericidal
- 🏠 Virucidal
- 🏠 Decalcifying agent

## Product Code:

Product	Size	Code
Hot Disinfection	5 Litter	17H01

# Cold Sterilant Dialyzer Reprocess – 17H02

It is validated as a cold sterilant for reprocessing hollow-fiber dialyzers. Cold Sterilant is a proper mixture of hydrogen peroxide, peracetic acid and acetic acid. Formulated with Peracetic acid as primary active ingredient, this powerful solution, has been widely accepted by medical profession.

## Advanced Features

- 🧴 Cleans fibers well and also sterilizes and disinfect the dialyzer
- 🧴 Enhance cleanliness
- 🧴 Fully Disinfection
- 🧴 5 Liter can
- 🧴 Uses in Hospital, Laboratory



## Contains:

- 🧴 Peracetic acid – 4%w/w
- 🧴 Hydrogen peroxide – 21%w/w
- 🧴 Purified Water - QS

## Action:

- 🧴 Sterilant
- 🧴 Sporocidal
- 🧴 Virucidal
- 🧴 Bacteriocidal
- 🧴 Fungicidal
- 🧴 Decalcification agent

## Product Code:

Product	Size	Code
<b>Cold sterilant</b>	5 Litter	17H02

# Dialysis ON OFF Dressing Kit – 17101

Advin Health Care Manufacturer of Dialysis ON OFF Dressing Kit with international quality standard. The Dialysis ON OFF Dressing Kit is used to Hemodialysis Procedure.

## Advanced Features

- 🩺 Sterile ETO
- 🩺 Single use Only
- 🩺 Uses in Hospital, Laboratory



## Contains:

- 🩺 Dressing Tray – 1 No
- 🩺 Gauze Swabs – 3" x 3" - 10 Nos
- 🩺 Plastic Bowl – 2 Nos
- 🩺 Absorbable Napkin – 1 No
- 🩺 Cotton Ball – 5 Nos
- 🩺 Laminated Napkin – 1 No

## Product Code:

Product	Size	Code
Dialysis on Off Kit	-	17101

Advin Health Care

# Fresenius Product

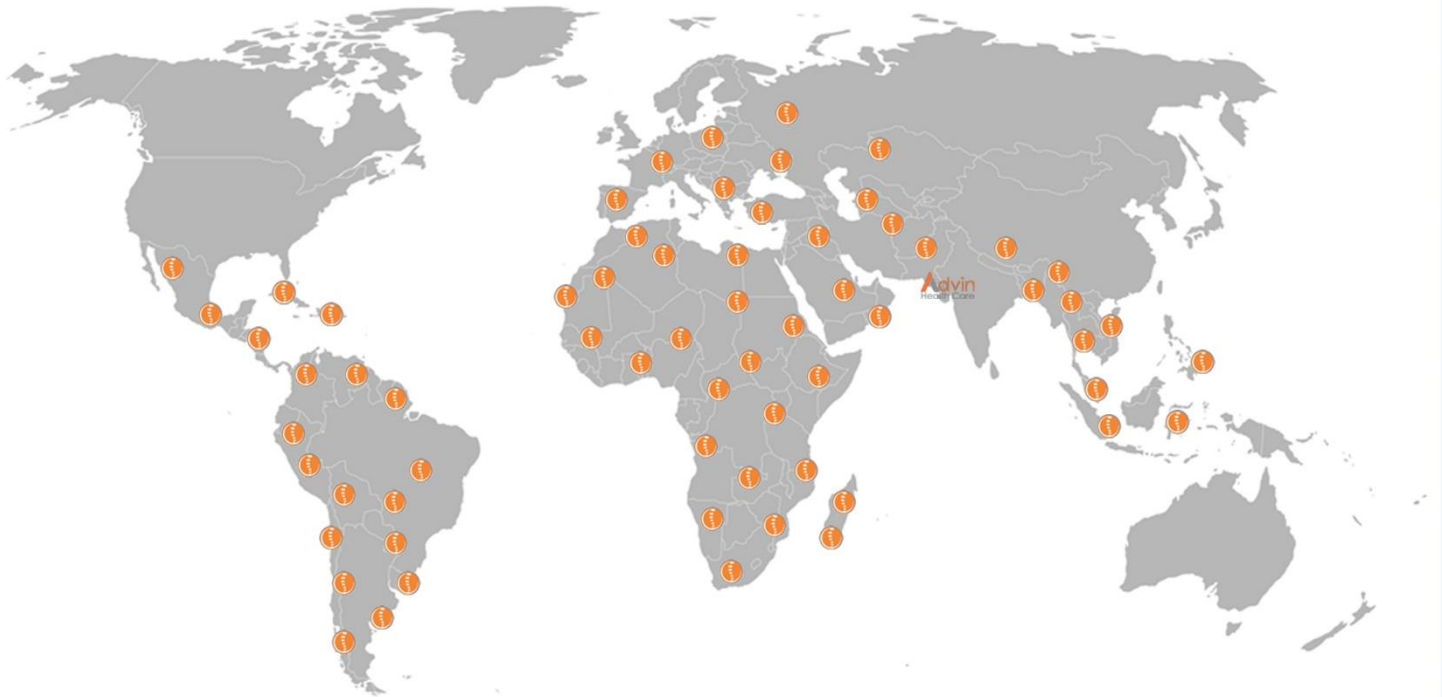
<p><b>Fresenius 4008 S Machine</b></p> 	<p><b>Fresenius 4008 NG Machine</b></p> 	<p><b>Fresenius 5008 Machine</b></p> 
<p><b>Fresenius BiBag – 4008</b></p>	<p><b>Fresenius BiBag – 5008</b></p>	<p><b>Citrosteril</b></p>
		
<p><b>Fresenius Dialyzer</b></p>	<p><b>Fresenius Blood Tubing -4008</b></p>	<p><b>Fresenius Blood Tubing –</b></p>
		

# Nipro Dialysis Product

Nipro Dialysis Machine	Nipro Dialyzer
	
Nipro Bicarb Cartridge	Nipro Blood Tubing
	
Gambro Bi Cart	
	



EXPORT MORE THAN  
**85 COUNTRIES**



JOIN OUR  
**GLOBAL NETWORK**

---



[exports@advinhealthcare.com](mailto:exports@advinhealthcare.com)



[www.advinhealthcare.com](http://www.advinhealthcare.com)  
[www.advinurology.com](http://www.advinurology.com)



+91 7600 72 72 50