

# Innovative solutions for today's healthcare challenges

LINC Medical is an established supplier of medical devices and consumables to UK healthcare providers



LINC Medical\_Main Brochure\_A5\_v6.indd 1 22/08/2023 16:49









# LINC Medical Systems Ltd. is an established supplier of medical devices and consumables to UK healthcare providers.

We believe our business should be conducted in an open and honest manner with our customers and business partners. This means we strive to always provide excellent customer service.

## We specialise in:

- Urology
- Blood therapies (Nephrology, Plasmapheresis, Blood Collection and Processing)
- Transplant
- Vascular Access
- Rehabilitation
- Calibration

## CONTENTS

CRRT and plasma therapy unit – Infomed HF440	02
Plasma separators – Infomed & Medtronic	04
Hemofilters – Pecopen	05
Plasma fractionator – Kawasumi Evaflux 2a20/5a20	06
Plasma fractionator – Medopen 10 and Medopen 30	07
Extracorporeal immunoadsorber	08
Hemoperfusion Cartridge – Jafron HA380	09
IBP-dialysis reference meter	10
Therapy chair Eco Série II	11
Therapy chair Série II	12
Blood donation/collection Chair Série IV (electric)	13
Hemodialert blood loss alarm	14
Self activating pressure bandage	15
Catheter shower pouch	16
Drain-Guard	17

LINC Medical\_Main Brochure\_A5\_v6.indd 2-1

## **CRRT and Plasma Therapies**

## Infomed HF440: The all in one device

For CRRT and Plasma Therapies, from baby to adult use with adapted flows, volumes and safety.

#### Full touch screen

The HF440 is easy to use thanks to its full touch screen interface, the recording of data and the graphs for pressure and masses.



#### Easy to use and manoeuvre

Its light weight and compact dimensions make it easy to move while the preassembled sets, scales system up to 40kg and clear messages help to reduce operators workload.

#### Integrated heater

Integrated plate fluid heater with temperature setting of 35-38°C and temperature over-time graph.

## Scales

Up to 8 bags and 40 litres for substitution, dialysate and waste.



## HF440 offers the most complete range of treatments

SCUF















DFPP









The HF440 offers the most complete range of treatments, all available with a full range of flows from small babies to large adults.

By offering unique features such as automatic adjustment of predilution, rinsing by flush of the cascade filter, single needle blood access or CPFA treatment as well as all anticoagulation methods for all treatments the H440 perfectly meets all hospital needs.

## Technical Overview/Features

Touchscreen • 5 pumps • 3 scales up to 8 bags of 5l • heater • syringe pump during rinsing • save rinsing • auto pre-dilution • pre and post-dilution ration editable during treatment • air detector • single needle • blood leak detector • audio and visual alarms • profile saving • 20 min+backup battery • Wifi and more...

LINC Medical offers a large range of complete kits packed with preassembled sets. All kits are prepared to meet treatment needs with tubing set, filters, bags, and accessories.



HemoFiltration TU300/TU303



Therapeutic Plasma
Exchange
TU330



HemoDiaFiltration TU300/TU303



Double Filtration **TU336** 



UltraFiltration TU300/TU303



PlasmaPerfusion **TU320** 



Babies TUkit309



Children TU330

02 LINC Medical 03

LINC Medical\_Main Brochure\_A5\_v6.indd 2-3 22/08/2023 16:49

## Infomed and Medtronic Plasma Separators

Plasma Separator LF030/LF050/MPS-07





CODE	INSIDE FIBRE PRIMING VOLUME/ SURFACE AREA	CHILD/ADULT
LF030	0.3m²/30ml inside fibre/115ml outside fibre	Child/Neonate
LF050	0.5m²/50ml inside fibre/125ml outside fibre	Child

04 LINC Medical

CODE	INSIDE FIBRE PRIMING VOLUME/ SURFACE AREA	CHILD/ADULT
MPS-07	0.68m²/70ml inside fibre	Adult

## Infomed Hemofilter

Pecopen Haemofilters range



CODE	INSIDE FIBRE PRIMING VOLUME/ SURFACE AREA	CHILD/ADULT
DF 030	0.32m²/32ml inside priming volume	Baby/Child
DF 080	0.76m²/52ml inside priming volume	Child

CODE	INSIDE FIBRE PRIMING VOLUME/ SURFACE AREA	CHILD/ADULT
DF 140	1.40m²/85ml inside priming volume	Adult
DF 190	1.9m²/109ml inside priming volume	Adult

Please contact LINC Medical for further information, instructions and the clinical application for these filters.

LINC Medical\_Main Brochure\_A5\_v6.indd 4-5 22/08/2023 16:49

## Plasma Fractionator

## Kawasumi Evaflux 2a20/5a20

06 LINC Medical

For Double Filtration Plasmapheresis (DFPP) targeting on high molecular weight plasma components



CODE	INSIDE FIBRE PRIMING VOLUME/ SURFACE AREA	CHILD/ADULT
2a20	2.0m²/150ml inside fibre/136ml outside fibre	Adult
5a20	2.0m²/150ml inside fibre/108ml outside fibre	Adult

## **KEY BENEFITS**

- Selective depletion of plasma components based on their molecular size
- Reduced or no requirement for substitution fluid.
- Wide range of applications.
- 2a20 for IgG removal, 5a20 for LDL.

## Plasma Fractionator

Medopen 10 and Medopen 30



CODE	INSIDE FIBRE PRIMING VOLUME/ SURFACE AREA	CHILD/ADULT
200-10	111ml inside fibre	Adult
200-30	111ml inside fibre	Adult

## **KEY BENEFITS**

- Selective depletion of plasma components based on their molecular size.
- Reduced or no requirement for substitution fluid.
- Wide range of applications.
- Medopen 30 for LDL, Medopen 10 for IgG removal.

Please contact LINC Medical for further information, instructions and the clinical application for these filters.

LINC Medical\_Main Brochure\_A5\_v6.indd 6-7

## Extracorporeal Immunoadsorbers

#### Secorim® ABO Columns from Vitrasorb

Selective extracorporeal immunoadsorber for the specific removal of incompatible ABO antibodies in connection with organ transplants. Easy handling, E-beam sterilised and DEHP-free.

#### **SPECIFICATIONS**

- Column volume 70ml, Priming volume 34ml, Net weight 230g.
- Dimensions: Length 60mm, Outer diameter 90mm.
- Connectors: Male and female luer lock connectors.
- Materials: Case/housing: Polycarbonate, Filter material: Polyethylene.
- Absorption (matrix): Polymethacrylate, Tubing: PVC (DEHP-free).
- Active component: Oligosaccharides.
- Storage temperature: +5°C to +25°C, Shelf life: 1 year.



DONOR BLOOD GROUP	RECIPIENT BLOOD GROUP	IMMUNOADSORPTION COLUMN
Α	O or B	SECORIM® ABO A-column
В	ОогА	SECORIM® ABO B-column
AB	Α	SECORIM® ABO B-column
AB	В	SECORIM® ABO A-column
AB	0	SECORIM® ABO AB-column

#### **KEY BENEFITS**

- Facilitates ABO-incompatible transplantations through reduction of blood group A or/and B antibodies.
- Enables transplantations across blood group barriers by the specific removal of the organ recipient's blood group antigens.

## Hemoperfusion Cartridge

### Jafron HA380

The HA380 is a Hemoperfusion cartridge that can be used as a standalone device on a control system in Hemoperfusion mode, or in conjunction with other extra-corporeal therapies.

The HA380 can remove pro-inflammatory cytokines in cytokine storm and other cellular inflammatory markers.

#### CLINICAL INDICATIONS INCLUDE

- Patients unresponsive to vasopressor support after fluid resuscitation.
- Hyper-lactatemia not responding to standard of care.
- COVID-19 rescue therapy (2 + 1 + 1 therapy).
- Patients unresponsive to standard of care who have multiple organ failure.
- Patients exhibiting signs of Damage Associated Molecular Patterns (DAMPS) or Pathogen Associated Molecular Patterns (PAMPS).
- Intra-operative cardiac surgery where the patient already has significant pre-existing cellular inflammatory activation caused by heart failure or where a VAD device has been implanted etc.
- Patients requiring long pump procedures such as heart / lung transplant and other procedures.
- · Respiratory failure.



Order Code: HA380

## **IBP-Dialysis Reference Meter**

#### **IBP HDM97 Pocket**

A highly functional, convenient pocket reference unit that can be used with any brand of dialysis machine.

#### **APPLICATIONS**

- Hemodialysis machines.
- RO-Water systems.

#### **KEY BENEFITS**

- Can be used with any brand of dialysis machine.
- Selectable conductivity temperature coefficient for high accuracy conductivity measurement.
- Allows conductivity measurement of RO-Water.
- With special option blood pressure meters can be calibrated.
- Timer function.
- Pressure drop measurement.
- Allows field calibration.
- USB computer interface for data acquisition.
- FDA 510(k) approval.

## Available options in the IBP range

## **HDM97** BO Conductivity Temperature

# Pressure

## HDM97 BP

Conductivity Temperature Pressure

## **HDM97** BO

Conductivity Temperature

Pressure





## HDM97 BN

Conductivity Temperature

HDM97 BM Pressure

Flow

HDM97 BL

## **Actualway Therapy Chairs**

## Eco Série II Therapy Chair

Economicand extremely stable, the Actualway® Eco Série II Treatment Chair has been specifically developed to provide comfort, security and wellness during long periods of treatment such as dialysis, chemotherapy, blood transfusions and other medical treatments.

#### **KEY BENEFITS**

- Easy to use.
- Foam thickness: 12cm.
- Variable height from 53 78cm.
- 3 motors: Backrest, elevation & leg rest.
- Adjustable head pillow.
- Handset.
- Trendelenburg position:
- -12° operated via handset.
- Manual footrest adjustment.

- Electric height adjustment from 53 – 78cm.
- Backrest adjustment.
- Legrest adjustment.
- Vertical and horizontal arm adiustment.
- Epoxy metal frame.
- 4 Castors with 10cm diameter.
- Easy clean.
- Weight capacity: 250kg.

#### **OPTIONS**

Extra comfort upholstery Coated fabric: M2 or M1 Memory foam Movement handle Paper roll holder IV serum pole

Battery Crash button Foot rest motor ABS tray Coloured castor caps



11

10 LINC Medical

LINC Medical\_Main Brochure\_A5\_v6.indd 10-11 22/08/2023 16:49

## **Actualway Therapy Chairs**

## Série II Therapy Chair

Economic and extremely stable, the Actualway® Série II Treatment Chair has been specifically developed to provide comfort, security and wellness during long periods of treatment such as dialysis, chemotherapy, oncology and blood transfusions.

#### **KEY BENEFITS**

- Trendelenburg position: -12° in just 12 seconds.
- Emergency button.
- Adjustable height from 55 75cm.
- Adiustable cervical cushion.
- Easy to use handset.
- 4 Castors with central brake.
- Rotative castors 10cm diameter.
- Manual footrest adjustment (3 motor option).

- Electrical footrest adjustment (4 motor option).
- Vertical and lateral armrest inclination.
- Stainless steel armrest support.
- · Battery included.
- Max load: 250kg + optional accessories.

#### **OPTIONS**

Built in weight scale Fold-away tray IV serum pole Movement handle Paper roll holder Foot rest motor ABS base protector

Custom size (217 x 60cm)

Memory foam Custom foam filling Nappa coated fabric Reading lamp MCL Control box AEB Exercise bike



## Actualway Blood Donation/Collection Chairs

#### **Electric Version Série IV Chair**

The Actualway® Série IV Blood Donation/Collection Chair has been specifically developed for use in a laboratories, clinics, blood services and small services. This versatile chair is also suitable for gynaecological examinations and recovery.

#### **KEY BENEFITS**

- Easy to use and maintain.
- Quick delivery and efficient after sales service.
- 3 Motors: backrest, height and legrest regulation.
- · Adiustable head cushion.
- Easy to use handset.
- Adjustable, rotating and removable arm rests/leg holders).
- Excellent stability.
- Tested and approved load capacity of 200kg + accessories.
- Rotating rear castors with individual locking mechanism.

- Fixed front castors.
- 10cm Diameter castors.
- High quality electrical components.
- Comfortable upholstery with appropriate density.
- Class M2 fireproof and waterproof French coated fabric, with medical properties efficient against bacteria (MRSA).
- Easy to clean.
- Wide range of colours.

H22R3	Series II 3 Motors Therapy Chair (Manual Footrest, Battery, Emergency Button)
H22R4	Series II 4 Motors Therapy Chair (With Motorised Footrest, Battery, Emergency Button)
H23E3	Serie II ECO 3 Motors Therapy Chair (Individual brakes, No Battery, Emergency Button on Handset)
C41Q3	Blood Donation Chair



#### **OPTIONS**

Button to achieve horizontal position, max -4° Stainless steel IV serum pole with 4 hooks Stainless steel paper roll holder Stainless steel tray with support Memory foam Seamless upholstery

Class M1 fireproof and waterproof fabrics Back handle for easy movement Special arm rest support regulation and fixation 110v Control box Battery

12 LINC Medical 13

LINC Medical Main Brochure A5 v6.indd 12-13 22/08/2023 16:49

## **Blood Loss Alarm**

#### **HEMOdialert™ Alarm**

## For added confidence and safety during Hemodialysis

Hemodialysis as the preferred method is increasing in popularity, and more clinics are now offering patients home dialysis rather than coming into a clinic

Occasionally during hemodialysis the vein needle connecting the blood line from the dialysis machine may disconnect from the fistula site. This can result in blood leak. While the dialysis machine itself may detect line disconnect due to pressure drop, and trigger an alarm, these alarms are not reliable.

The EDTNA/ERCA recommend the use of an alarm device with patients at high risk of VND. The HEMOdialert<sup>™</sup> is a blood loss alarm which offers a simple, affordable and effective means of giving extra confidence to patients and carers during hemodialysis. It is ideal for use with:

- Home dialysis patients
- Noctural dialysis patients
- High risk patients: Elderly, patients in isolation or disabled patients.

Hygiene	The HEMOsensor™ is impervious to blood and other fluids, and can be cleaned with isopropyl alcohol after use.
Safety	The HEMOdialert™ has been tested for performance, electrical, mechanical and ergonomic user safety and is electromagnetic compatible. The device indicated low battery levels by a regular bleep.



#### **KEY BENEFITS**

- Highly sensitive: volumes as small as 1ml of blood will be detected within 1-2 seconds.
- Comfortable: Lightweight, unobtrusive alarm unit with flexible sensors
- Affordable: Sensors can be cleaned and safely reused, saving on consumable costs.
- Simple to use: Easy to set up and remove for regular treatments; no specialist training required. No need for recharging.
- Widely used: Used by in-centre and home dialysis patients throughout the UK.

## Self Activating Pressure Bandage

## The preferred alternative to traditional dressings

ConnectPPE Self-Activating Pressure Bandages are used by blood and medical centres worldwide as a post dialysis and injection site wound dressing. With its high adhesion properties it quickly forms a sterile barrier, securely isolating the site on all sides. The cellulose pad expands up to seven times its original size on contact with blood, resulting in reduced pressure time over the traditional tape and gauze. Clean, comfortable and highly versatile they can be used on most venous and arterial dialysis and blood sampling sites.

ConnectPPE Bandages contain NO LATEX and are therefore suitable for people with sensitive skin or latex allergies. Supplied in handy boxes of 100 bandages.



## **KEY FEATURES**

#### GET DIALYSIS PATIENTS HOME SOONER

- Fast self-expanding cellulose sponge (15 x 20mm) applies pressure to reduce clotting time.
- Adhesive strip securely seals the pad to help prevent bleed-through.
- 4-sided design seals & isolates the wound from elements creating a sterile barrier.

#### DISCREET

- Clean and comfortable for the patient.
- Allows patients to leave the clinic faster and with confidence.
- Simple and easy to use.
- Sleek and modern solution.
- 72 x 30mm.



14 LINC Medical 15

LINC Medical\_Main Brochure\_A5\_v6.indd 14-15

## **Catheter Shower Pouch**

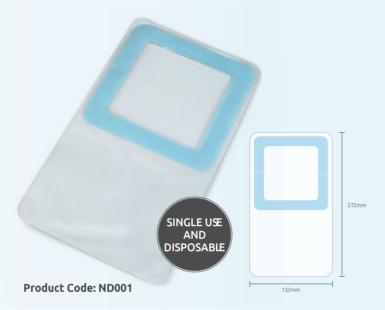
# Allowing patients to shower safely without fear of infection

Catheter shower pouches are used to allow the patient to shower, protecting the line and the patient from environmental contaminants, leading to less hospitalisations caused by infection.

The LINC Medical Shower Pouch prevents water from coming into contact with the exit site of the catheter, whilst also covering the external part of the central venous device whilst showering.

#### **KEY BENEFITS**

- Securely houses and protects the exit site and catheter during showering to minimise potential risk from waterborne infections.
- Clear film to aid positioning.
- Allows patients to shower with confidence, leading to an improved quality of life.
- Latex free and hypoallergenic.
- Single-use and disposable.
- Transparent allows for exit site monitoring.
- · Quick and easy application and removal.



Shower without the fear of infection



## **Drain-Guard**

## Effective anchoring device for percutaneous catheters

Drain-Guard is an anchoring device for percutaneous catheters and tubes that are protruding from the patient's skin in an angle approximately perpendicular to the patient's skin surface. The device consists of a skin-side surface with a super skin friendly adhesive combined with a specially designed foam block that safely anchors catheters from 5 to 16 French. In addition catheters are prevented from being expelled by the body and the secure anchoring of the catheter also prevents catheter movements from enlarging the catheter exit site. This is why less leakage is experienced.

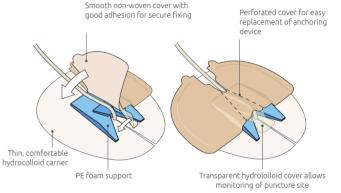
The soft foam support block prevents kinking of the catheter, even if the patient should lie on it. A transparent hydrocolloid cover allows continuous monitoring of the puncture site and provides an efficient protection against contamination.



Product Code: 8150

#### Easy to use

The Drain-Guard catheter anchoring device is easy to apply to the patient's skin and changing of the device may even be carried out by a family member.



#### **KEY BENEFITS**

- Reduces risk of accidental displacement of catheter.
- Greater freedom of movement for the patient.
- Safe anchoring and protection of catheter for up to one week.

17

- Prevents contamination of puncture site from environment.
- Allows inspection of puncture site.
- Reduces catheter movement.
- Prevents kinking of catheter.
- Enables the patient to shower with catheter inserted.

16 LINC Medical

LINC Medical\_Main Brochure\_A5\_v6.indd 16-17

## For more information and for a competitive quote, please contact:

## **UK Distributor**

LINC Medical Systems LTD 7 Kingsley Street Leicester LE2 6DY UK

## Telephone

+44 (0)1572 717515

## Email

sales@linc-medical.co.ul

## Website

www.linc-medical.co.uk



Family Run



Independent Company



British Company