

MANUFACTURER AUTHORIZATION

We, **Global Medikit Limited.**, having a registered office at **3 Dr. G. C. Narang, Marg, Dr GC Narang Marg, Delhi, 110007** assign SRL SANMEDICO having a registered office at A. Corobceanu street 7A, apt. 9, Chişinău MD-2012, Moldova, as authorized representative in correspondence with the conditions of directive 98/79/EEC.

We declare that the company mentioned above is authorized to register, notify, renew or modify the registration of medical devices on the territory of the Republic of Moldova.

Signed:

For GLOBAL MEDIKIT LIMITED

Authorised Signatory

Name: Ramesh Rai

Title: Deputy General Manager

Dated: 02-09-2023



EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III
(Class IIa and Class IIb Devices)

No. G10 113499 0001 Rev. 00

Manufacturer:

Global Medikit Limited

Khasra no. 323 (MI), Central Hope Town, Camp Road, Selaqui
Dehradun, Uttarakhand 248197
INDIA

SRN Manufacturer:

IN-MF-000013635

**Authorized
Representative:**

Obelis s.a.
Bd. Général Wahis 53, 1030 Brussels, BELGIUM

The Certification Body of TÜV SÜD Product Service GmbH certifies that the manufacturer has established, documented and implemented a quality management system as described in Article 10 (9) of the Regulation (EU) 2017/745 on medical devices. Details on device categories covered by the quality management system are described on the following page(s). The Report referenced below summarises the result of the assessment and includes reference to relevant CS, harmonized standards and test reports. The conformity assessment has been carried out according to Annex IX Chapter I and III of this regulation with a positive result. The quality management system assessment was accompanied by the assessment of technical documentation for devices selected on a representative basis. The certified quality management system is subject to periodical surveillance by TÜV SÜD Product Service GmbH. The surveillance assessment shall also include an assessment of the technical documentation for the device or devices concerned on the basis of further representative samples. All applicable requirements of the testing and certification regulation of TÜV SÜD Group have to be complied with.

For details and certificate validity see: www.tuvsud.com/ps-cert?q=cert:G10 113499 0001 Rev. 00

Report No.:

TPS0445

Valid from:

2023-02-16

Valid until:

2028-02-15

Christoph Dicks
Head of Certification/Notified Body

Issue date: 2023-02-16



EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III
 (Class IIa and Class IIb Devices)

No. G10 113499 0001 Rev. 00

Classification:	IIa
Device Group:	A0601010401 - THORACIC DRAINAGES (STRAIGHT AND ANGLED)
Intended Purpose:	-
Classification:	IIa
Device Group:	R030102 - AIR/OXYGEN MASKS AND NASAL CANNULAS
Intended Purpose:	-
Classification:	IIa
Device Group:	R030103 - AEROSOL THERAPY MASKS AND SYSTEMS
Intended Purpose:	-
Classification:	IIa
Device Group:	F020180 - ARTERIOVENOUS DIALYSIS LINES FOR HAEMODIALYSIS - HAEMOFILTRATION - HAEMODIAFILTRATION - ACCESSORIES
Intended Purpose:	-
Classification:	IIa
Device Group:	A010401 - ARTERIOVENOUS FISTULA NEEDLES
Intended Purpose:	-
Classification:	IIa
Device Group:	A030401 - INFUSION KITS (INCLUDING THOSE VIA PUMP), SINGLE-USE
Intended Purpose:	-
Classification:	IIa
Device Group:	A060199 - SURGICAL DRAINAGE SYSTEMS - OTHER
Intended Purpose:	-
Classification:	IIa
Device Group:	G020201 - NASOGASTRIC INTESTINAL TUBES
Intended Purpose:	-
Classification:	IIa
Device Group:	R05010102 - RESPIRATORY SUCTION PROBES WITH CONTROL HOLE
Intended Purpose:	-



EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III
 (Class IIa and Class IIb Devices)

No. G10 113499 0001 Rev. 00

Classification: IIa
Device Group: U010105 - URETHRAL PROSTATIC AND BLADDER CATHETERS, NELATON

Intended Purpose: -

Classification: IIa
Device Group: R050101 - RESPIRATORY SUCTION PROBES
Intended Purpose: -

Classification: IIa
Device Group: G020299 - GASTROINTESTINAL FEEDING/ASPIRATION TUBES - OTHER
Intended Purpose: -

Classification: IIa
Device Group: A0703 - STOPCOCKS
Intended Purpose: -

Classification: IIa
Device Group: A030499 - ADMINISTRATION KITS - OTHER
Intended Purpose: -

Classification: IIa
Device Group: C010101 - PERIPHERAL I.V. CATHETERS
Intended Purpose: -

Classification: IIa
Device Group: A0302 - EXTENSION LINES
Intended Purpose: -

Classification: IIa
Device Group: A030104 - FLOW REGULATORS
Intended Purpose: -

Classification: IIa
Device Group: R010301 - ENDOTRACHEAL TUBES, CUFFLESS
Intended Purpose: -



EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III
 (Class IIa and Class IIb Devices)

No. G10 113499 0001 Rev. 00

Classification: IIa
Device Group: R010302 - ENDOTRACHEAL TUBES, CUFFED
Intended Purpose: -

Classification: IIa
Device Group: G0202 - GASTROINTESTINAL FEEDING/ASPIRATION TUBES
Intended Purpose: -

The validity of this certificate depends on conditions and/or is limited to the following: -



EU Technical Documentation Assessment Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapter II
(Implantable Class IIb Devices and Class III Devices)

No. G70 113499 0004 Rev. 00

Manufacturer:

Global Medikit Limited

Khasra no. 323 (MI), Central Hope Town, Camp Road, Selaqui
Dehradun, Uttarakhand 248197
INDIA

SRN Manufacturer:

IN-MF-000013635

Authorized

Obelis s.a.

Representative:

Bd. Général Wahis 53, 1030 Brussels, BELGIUM

The Certification Body of TÜV SÜD Product Service GmbH certifies that the manufacturer has drawn up and presented a Technical Documentation according to Annex II and III of the Regulation (EU) 2017/745 on medical devices. Details on devices covered by the Technical Documentation are described on the following page(s). The Report referenced below summarises the result of the assessment and includes reference to relevant CS, harmonized standards and test reports. The technical documentation assessment included an assessment of the clinical evaluation assessment. The conformity assessment has been carried out according to Annex IX chapter II of this regulation with a positive result.

Changes to the approved device, where such changes could affect the safety and performance of the device or the conditions prescribed for use of the device, shall require approval from the notified body TÜV SÜD Product Service GmbH. In order to place the devices on the market with CE-marking, an EU Quality Management System Certificate pursuant to Annex IX chapters I and III is necessary in addition to this EU Technical Documentation Assessment Certificate. All applicable requirements of the testing and certification regulation of TÜV SÜD Group have to be complied with.

For details and certificate validity see: www.tuvsud.com/ps-cert?q=cert:G70 113499 0004 Rev. 00

Report No.:

713223667

Valid from:

2023-02-07

Valid until:

2028-02-06

Christoph Dicks

Head of Certification/Notified Body

Issue date: 2023-02-07



EU Technical Documentation Assessment Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapter II
(Implantable Class IIb Devices and Class III Devices)

No. G70 113499 0004 Rev. 00

Classification:	III
Device Group:	A01030101 - SPINAL ANAESTHESIA NEEDLES AND KITS
Basic UDI-DI:	8903545GMLSPN002PS
Intended Purpose:	Spinal Needle (Quincke Bevel and Pencil Point) are intended for injection of local anesthetics into the subarachnoid space to provide spinal anesthesia for pain management or to facilitate CSF sample collection for diagnostic purposes (lumbar puncture).
Device(s):	Spinal Needles: Quincke Bevel without Introducer Needle, Pencil Point without Introducer Needle, Pencil Point with Introducer Needle Trade names: Medispine and Glospine. Each trade name covers in total 60 device variants/models. For device variants/models and parameters please see model list at the end of this certificate.

The validity of this certificate --
depends on conditions and/or
is limited to the following:

Gauge Size	Color code	GLOSPINE			MEDISPINE		
		Quincke Bevel without introducer needle	Pencil Point without introducer needle	Pencil Point with introducer needle	Quincke Bevel without introducer needle	Pencil Point without introducer needle	Pencil Point with introducer needle
Reference no. (Spinal needle – 70 mm)							



EU Technical Documentation Assessment Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapter II
 (Implantable Class IIb Devices and Class III Devices)

No. G70 113499 0004 Rev. 00

18G	Pink	643118G	655118G	-	643118B	655118B	-
19G	Cream	643119G	655119G	-	643119B	655119B	-
20G	Yellow	643120G	655120G	-	643120B	655120B	-
21G	Deep Green	643121G	655121G	-	643121B	655121B	-
22G	Black	643122G	-	643122GP	643122B	-	643122BG
23G	Deep Blue	643123G	-	643123GP	643123B	-	643123BG
24G	Medium Purple	643124G	-	643124GP	643124B	-	643124BG
25G	Orange	643125G	-	643125GP	643125B	-	643125BG
26G	Brown	643126G	-	643126GP	643126B	-	643126BG
27G	Medium Grey	643127G	-	643127GP	643127B	-	643127BG
Reference no. (Spinal needle – 90 mm)							



EU Technical Documentation Assessment Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapter II
 (Implantable Class IIb Devices and Class III Devices)

No. G70 113499 0004 Rev. 00

18G	Pink	643018G	655018G	-	643018B	655018B	-
19G	Cream	643019G	655019G	-	643019B	655019B	-
20G	Yellow	643020G	655020G	-	643020B	655020B	-
21G	Deep Green	643021G	655021G	-	643021B	655021B	-
22G	Black	643022G	-	643022GP	643022B	-	643022BG
23G	Deep Blue	643023G	-	643023GP	643023B	-	643023BG
24G	Medium Purple	643024G	-	643024GP	643024B	-	643024BG
25G	Orange	643025G	-	643025GP	643025B	-	643025BG
26G	Brown	643026G	-	643026GP	643026B	-	643026BG
27G	Medium Grey	643027G	-	643027GP	643027B	-	643027BG
Reference no. (Spinal needle – 120 mm)							
18G	Pink	643218G	655218G	-	643218B	655218B	-
19G	Cream	643219G	655219G	-	643219B	655219B	-
20G	Yellow	643220G	655220G	-	643220B	655220B	-
21G	Deep Green	643221G	655221G	-	643221B	655221B	-
22G	Black	643222G	-	643222GP	643222B	-	643222BG
23G	Deep Blue	643223G	-	643223GP	643223B	-	643223BG
24G	Medium Purple	643224G	-	643224GP	643224B	-	643224BG
25G	Orange	643225G	-	643225GP	643225B	-	643225BG
26G	Brown	643226G	-	643226GP	643226B	-	643226BG
27G	Medium Grey	643227G	-	643227GP	643227B	-	643227BG



EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III
(Class I Devices in sterile condition, with measuring function or reusable surgical instruments)

No. G11 113499 0002 Rev. 00

Manufacturer:

Global Medikit Limited

Khasra no. 323 (MI), Central Hope Town, Camp Road, Selaqui
Dehradun, Uttarakhand 248197
INDIA

SRN Manufacturer:

IN-MF-000013635

**Authorized
Representative:**

Obelis s.a.
Bd. Général Wahis 53, 1030 Brussels, BELGIUM

The Certification Body of TÜV SÜD Product Service GmbH certifies that the manufacturer has established, documented and implemented a quality management system as described in Article 10 (9) of the Regulation (EU) 2017/745 on medical devices. Details on device categories covered by the quality management system are described on the following page(s).

The Report referenced below summarises the result of the assessment and includes reference to relevant CS, harmonized standards and test reports. The conformity assessment has been carried out according to Annex IX Chapter I and III of this regulation with a positive result. As applicable the involvement of the notified body is limited to the aspects relating to:

- establishing, securing and maintaining sterile conditions,
- conformity of the devices with the metrological requirements,
- reuse of the device, in particular cleaning, disinfection, sterilization, maintenance and functional testing and the related instructions for use.

The certified quality management system is subject to periodical surveillance by TÜV SÜD Product Service GmbH. All applicable requirements of the testing and certification regulation of TÜV SÜD Group have to be complied with.

For details and certificate validity see: [www.tuvsud.com/ps-cert?q=cert:G11 113499 0002 Rev. 00](http://www.tuvsud.com/ps-cert?q=cert:G11_113499_0002_Rev.00)

Report No.:

TPS0445

Valid from:

2023-02-15

Valid until:

2028-02-14

Christoph Dicks
Head of Certification/Notified Body

Issue date: 2023-02-15



EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III
(Class I Devices in sterile condition, with measuring function or reusable surgical instruments)

No. G11 113499 0002 Rev. 00

Classification: I
Device Group: A07050201 - CAPS OR OBTURATORS, PERFORABLE WITH NEEDLE
A07050202 - CAPS OR OBTURATORS, PERFORABLE WITHOUT NEEDLE

Device Properties: MDS 1005.1 - Ethylene Oxide sterilization

Classification: I
Device Group: A070501 - CAPS OR OBTURATORS, NON-PERFORABLE
Device Properties: MDS 1005.1 - Ethylene Oxide sterilization

Classification: I
Device Group: R050103 - MUCOUS ASPIRATORS
Device Properties: MDS 1005.1 - Ethylene Oxide sterilization

Classification: I
Device Group: A060303 - URINE COLLECTION SYSTEMS AND BAGS, SINGLE-USE
Device Properties: MDS 1005.1 - Ethylene Oxide sterilization

Classification: I
Device Group: A060303 - URINE COLLECTION SYSTEMS AND BAGS, SINGLE-USE
Device Properties: MDS 1005.1 - Ethylene Oxide sterilization
MDS 1010 - Devices with a measuring function

The validity of this certificate depends on conditions and/or is limited to the following: -



Certificate

No. Q5 113499 0003 Rev. 00

Holder of Certificate: **Global Medikit Limited**

Khasra no. 323 (MI), Central Hope Town, Camp Road, Selaqui
Dehradun, Uttarakhand 248197
INDIA

Certification Mark:



Scope of Certificate:

Design, development, manufacture, sales & distribution of sterile/non sterile single use medical devices used for injection, infusion, blood transfusion, dialysis, anesthesia, general surgery & wound drainage, critical care, respiratory care, urology, gastroenterology, emergency and intensive care.

Manufacture of non-sterile stainless steel needles and tubings for medical devices.

The Certification Body of TÜV SÜD Product Service GmbH certifies that the company mentioned above has established and is maintaining a quality management system, which meets the requirements of the listed standard(s). All applicable requirements of the testing and certification regulation of TÜV SÜD Group have to be complied with. For details and certificate validity see: www.tuvsud.com/ps-cert?q=cert:Q5_113499_0003_Rev.00

Report No.: TPS0455_ICA

Valid from: 2023-04-14

Valid until: 2026-04-13

Date, 2023-03-16



Christoph Dicks

Head of Certification/Notified Body

Certificate

No. Q5 113499 0003 Rev. 00

Applied Standard(s): EN ISO 13485:2016
Medical devices - Quality management systems -
Requirements for regulatory purposes
(ISO 13485:2016)
DIN EN ISO 13485:2016

Facility(ies): **Global Medikit Limited**
Khasra no. 323 (MI), Central Hope Town, Camp Road, Selaqui,
Dehradun, Uttarakhand 248197, INDIA

See Scope of Certificate

-/-



EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III
(Implantable Class IIb Devices and Class III Devices)

No. G12 113499 0005 Rev. 00

Manufacturer:**Global Medikit Limited**

Khasra no. 323 (MI), Central Hope Town, Camp Road, Selaqui
Dehradun, Uttarakhand 248197
INDIA

SRN Manufacturer:

IN-MF-000013635

**Authorized
Representative:**

Obelis s.a.
Bd. Général Wahis 53, 1030 Brussels, BELGIUM

The Certification Body of TÜV SÜD Product Service GmbH certifies that the manufacturer has established, documented and implemented a quality management system as described in Article 10 (9) of the Regulation (EU) 2017/745 on medical devices. Details on device categories covered by the quality management system are described on the following page(s). The Report referenced below summarises the result of the assessment and includes reference to relevant CS, harmonized standards and test reports. The conformity assessment has been carried out according to Annex IX Chapter I and III of this regulation with a positive result. The certified quality management system is subject to periodical surveillance by TÜV SÜD Product Service GmbH.

In order to place the devices on the market with CE-marking, an EU Technical Documentation Assessment Certificate pursuant to Annex IX chapter II is necessary in addition to this EU Quality Management System Certificate. All applicable requirements of the testing and certification regulation of TÜV SÜD Group have to be complied with. For details and certificate validity see:

www.tuvsud.com/ps-cert?q=cert:G12_113499_0005_Rev.00

Report No.:

TPS0275_ICA

Valid from:

2023-04-14

Valid until:

2028-04-13

Christoph Dicks
Head of Certification/Notified Body

Issue date: 2023-04-14



EU Quality Management System Certificate (MDR)

Pursuant to Regulation (EU) 2017/745 on Medical Devices, Annex IX Chapters I and III
 (Implantable Class IIb Devices and Class III Devices)

No. G12 113499 0005 Rev. 00

Classification: Class III
Device Group: A01030101 - SPINAL ANAESTHESIA NEEDLES AND KITS
Intended Purpose: -

The validity of this certificate depends on conditions and/or is limited to the following: -

Revision History:

Rev.	Dated	Report	Description
00	2023-04-14	TPS0275_ICA	Initial issuance



MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:
259056-2018-AQ-IND-NA-PS Rev. 1.0

Initial certification date:
08 May 2009

Valid:
08 May 2024

This is to certify that the management system of

Global Medikit Limited

Khasra no. 323 (MI), Central Hope Town, Camp Road, Selaqui, Dehradun - 248197,
Uttarakhand, India

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:

ISO 13485:2016/NS-EN ISO 13485:2016

This certificate is valid for the following scope:

**UNIT 1: DESIGN, DEVELOPMENT, MANUFACTURE, SALES & DISTRIBUTION OF STERILE/
NON-STERILE SINGLE USE MEDICAL DEVICES USED FOR INJECTION, INFUSION, BLOOD
TRANSFUSION, DIALYSIS, ANESTHESIA, GENERAL SURGERY & WOUND DRAINAGE,
CRITICAL CARE, RESPIRATORY CARE, UROLOGY, GASTRO ENTEROLOGY,
EMERGENCY AND INTENSIVE CARE.**

**UNIT 2: MANUFACTURE OF NON-STERILE STAINLESS STEEL NEEDLES AND TUBINGS
FOR MEDICAL DEVICES**

Place and date:
Høvik, 29th April 2021



For the issuing office:
DNV Product Assurance AS
Veritasveien 3, 1363 Høvik, Norway

Hazem Tinawi
Technical Reviewer

Appendix to Certificate

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Global Medikit Limited	Unit 1: Khasra no. 323 (MI), Central Hope Town, Camp Road, Selaqui, Dehradun - 248197, Uttarakhand, India	DESIGN, DEVELOPMENT, MANUFACTURE, SALES & DISTRIBUTION OF STERILE/ NONSTERILE SINGLE USE MEDICAL DEVICES USED FOR INJECTION, INFUSION, BLOOD TRANSFUSION, DIALYSIS, ANESTHESIA, GENERAL SURGERY & WOUND DRAINAGE, CRITICAL CARE, RESPIRATORY CARE, UROLOGY, GASTRO ENTEROLOGY, EMERGENCY AND INTENSIVE CARE
Global Medikit Limited	Unit 2: Khasra no. 323 (MI), Central Hope Town, Camp Road, Selaqui, Dehradun - 248197, Uttarakhand, India	MANUFACTURE OF NON-STERILE STAINLESS STEEL NEEDLES AND TUBINGS FOR MEDICAL DEVICES



The better life

Gloflon®

I.V. Catheter with Injection Valve and Wings

Possesses all features of a standard intravenous catheter.

- Stainless steel, silicone tipped needle for smooth penetration.
- Injection port with one way silicone injection valve.
- Specially designed protection cap with a recessed plug to cover the injection port and minimize contamination.
- Angled and grooved wings for secure fixation.
- Radio-opaque lines for accurate radiographic detection.
- Luer cap for blocking the catheter when not in use.
- 6% luer taper for compatibility with all standard devices.
- Disposable, sterile and non-pyrogenic.



Technical Specifications

Gauge	Colour Code	Catheter			Ref. No.		Qty. in carton Inner/ Outer
		Ext. Dia. (mm.)	Length (mm.)	Flow Rate (ml./min.)	Radiopaque	Clear	
14	Orange	2.1	45	300	40214BBC	40214ABC	100/1000
16	Grey	1.8	45	200	40216BBC	40216ABC	100/1000
17	White	1.5	45	140	40217BBC	40217ABC	100/1000
18	Green	1.3	45	90	40218BBC	40218ABC	100/1000
20	Pink	1.1	33	61	40220BBC	40220ABC	100/1000
22	Blue	0.9	25	36	40222BBC	40222ABC	100/1000
24	Yellow	0.7	19	15	40224BBC	40224ABC	100/1000
26	Purple	0.6	19	13	40226BBC	40226ABC	100/1000

Glothin®

I.V. Catheter with Injection Valve and Wings

- A specially designed injection port cap which has a recessed plug and a protective skirt to minimize contamination.
- Disposable, sterile, non-pyrogenic.
- Sealed blister packing.



Technical Specifications

Gauge	Colour Code	Catheter			Ref. No. Clear	Qty. in carton Inner/ Outer
		Ext. Dia. (mm.)	Length (mm.)	Flow Rate (ml./min.)		
14	Orange	2.1	45	300	4100142G	100/1000
16	Grey	1.8	45	200	4100162G	100/1000
17	White	1.5	45	140	4100172G	100/1000
18	Green	1.3	45	90	4100182G	100/1000
20	Pink	1.1	33	61	4100202G	100/1000
22	Blue	0.9	25	36	4100222G	100/1000
24	Yellow	0.7	19	15	4100242G	100/1000
26	Purple	0.6	19	13	4100262G	100/1000

Infusion

Glocan Alpha®

I.V. Catheter without Injection Valve and without Wings

I.V. Catheter with a unique design to minimize transmission of infection in patients with a large infective load.

- Streamlined, sleek design for easy orientation and insertion.
- Stainless steel, silicone tipped needle.
- Long and broad hub for good grip and control.
- Colour coded body.
- Disposable, sterile and non-pyrogenic .



Technical Specifications

Gauge	Colour Code	Catheter			Ref. No. Radiopaque	Qty. in carton Inner/ Outer
		Ext. Dia. (mm.)	Length (mm.)	Flow Rate (ml./min.)		
14	Orange	2.1	45	300	4110142G	100/1000
16	Grey	1.8	45	200	4110162G	100/1000
17	White	1.5	45	140	4110172G	100/1000
18	Green	1.3	45	90	4110182G	100/1000
20	Pink	1.1	33	61	4110202G	100/1000
22	Blue	0.9	25	36	4110222G	100/1000
24	Yellow	0.7	19	15	4110242G	100/1000
26	Purple	0.6	19	13	4110262G	100/1000

Gloflon Safety®

Safety I. V. Catheter with Injection Valve and Wings

I.V. Catheter with injection valve and wings with added safety feature for prevention of needle stick injury.

- Safety feature for complete protection from needle stick injury.
- Passive, irreversible activation of safety mechanism.
- No change in insertion technique required.
- Stainless steel, silicone tipped needle for smooth penetration.
- Injection port with one way silicone injection valve.
- Specially designed protection cap with a recessed plug to cover the injection port and minimize contamination.
- Angled and grooved wings for secure fixation.
- Radio-opaque lines for accurate radiographic detection.
- Luer cap for blocking the catheter when not in use.
- 6% luer taper for compatibility with all standard devices.
- Disposable, sterile and non-pyrogenic.



Technical Specifications

Gauge	Colour Code	Catheter			Ref. No.		Qty. in carton Inner/ Outer
		Ext. Dia. (mm.)	Length (mm.)	Flow Rate (ml./min.)	Radiopaque		
14	Orange	2.1	45	300	4580142G		100/1000
16	Grey	1.8	45	200	4580162G		100/1000
17	White	1.5	45	140	4580172G		100/1000
18	Green	1.3	45	90	4580182G		100/1000
20	Pink	1.1	33	61	4580202G		100/1000
22	Blue	0.9	25	36	4580222G		100/1000
24	Yellow	0.7	19	15	4580242G		100/1000
26	Purple	0.6	19	13	4580262G		100/1000

Glofancie®

I.V. Catheter with Wings for Neonates

Miniature IV catheter with a small, fine and smooth design, especially for use in neonates (children below 1 month of age).

- Small wings and absence of injection port permits easy handling.
- Large internal diameter for increased flow rate and reduced peel back effect.
- Siliconized needle tip for atraumatic tissue penetration.
- Transparent flashback chamber for easy visualization of blood.
- Available in size 26G.
- Disposable, sterile and non-pyrogenic.
- Sealed blister packing.



Technical Specifications

Gauge	Colour Code	Catheter			Ref. No.		Qty. in carton Inner/ Outer
		Ext. Dia. (mm.)	Length (mm.)	Flow Rate (ml./min.)	Radiopaque	Clear	
26	Purple	0.6	19	13	40426AB	40426BB	100/1000

Gloneo®

I.V. Catheter with Wings for Neonates

Miniature IV catheter with a small, fine and smooth design for use in infants (children below 1 year of age) and neonates (children below 1 month of age).

- Small wings and absence of injection port permits easy handling.
- Large internal diameter for increased flow rate and reduced peel back effect.
- Siliconized needle tip for atraumatic tissue penetration.
- Transparent flashback chamber for easy visualization of blood.
- Available in size 24G.
- Disposable, sterile and non-pyrogenic.
- Sealed blister packing.



Technical Specifications

Gauge	Colour Code	Catheter			Ref. No.		Qty. in carton Inner/ Outer
		Ext. Dia. (mm.)	Length (mm.)	Flow Rate (ml./min.)	Radiopaque	Clear	
24	Yellow	0.7	19	15	40424BB	40424AB	100/1000

Infusion

Glocath®

I.V. Catheter with an integrated three-way stopcock

Ports of the stopcock can be utilized for attaching additional stopcocks for multiple infusion therapy.

- Colour coded tap for easy identification.
- Flexible wings with suture holes for secure fixation.
- Luer lock stoppers to prevent contamination.
- 360° rotation of the tap without limitation.
- Rigid and sturdy design for longevity.
- Female luers with 6% taper for compatibility with all standard devices.
- Disposable, sterile and non-pyrogenic.
- Sealed blister packing.



Technical Specifications

Gauge	Colour Code	Catheter			Ref. No. Radiopaque	Qty. in carton Inner/ Outer
		Ext. Dia. (mm.)	Length (mm.)	Flow Rate (ml./min.)		
16	Grey	1.8	45	200	40316BBC	30/300
18	Green	1.3	45	90	40318BBC	30/300
20	Pink	1.1	33	61	40320BBC	30/300
22	Blue	0.9	25	36	40322BBC	30/300

Glocan™

I.V. Catheter without Injection Valve and with Wings

I.V. Catheter useful in patients carrying highly infective diseases to minimize transmission of infection.

- Projection on main body for two point grip and easy insertion.
- Streamlined design provides minimum area of contact with the body.
- Maximum needle catheter clearance for minimal peel back effect .

Technical Specifications

Gauge	Colour Code	Ext. Dia. (mm.)	Length (mm.)	Flow Rate (ml./min.)	Ref. No.		Qty. in carton Inner/ Outer
					Radiopaque	Clear	
14	Orange	2.1	45	300	4030142G	4031142G	100/1000
16	Grey	1.8	45	200	4030162G	4031162G	100/1000
17	White	1.5	45	140	4030172G	4031172G	100/1000
18	Green	1.3	45	90	4030182G	4031182G	100/1000
20	Pink	1.1	33	61	4030202G	4031202G	100/1000
22	Blue	0.9	25	36	4030222G	4031222G	100/1000
24	Yellow	0.7	19	15	4030242G	4031242G	100/1000
26	Purple	0.6	19	13	4030262G	4031262G	100/1000



Infusion

Gloflex®

Three-way stopcock

Three way stopcock made of polycarbonate

- Multiple channels for multiple infusion therapy.
- Designed to with stand pressure upto 5 bars.
- Smooth, fully rotatable tap.
- Stability tested pneumatically and hydrostatically.
- Tap turns every 360° without limitation.
- Flow shuts off every 90°.
- Minimal dead space in ports to ensure precise drug administration and maximum infusion flow. Continuous flow channels.
- Arrow indication marks on top to indicate direction of flow.
- Low profile for stable and safe positioning.
- Available in lipid resistant/non-lipid resistant varieties.
- Available with blue and red pegs for easier identification.
- Disposable, sterile and non-pyrogenic. Sealed blister packing.



Technical Specifications

Colour Code	Ref. No.		Qty. in carton Inner/ Outer
	Non-Lipid Resistant	Lipid Resistant	
Blue	4310012G	4320012G	50/500
White	4310022G	4320022G	50/500
Red	4310032G	4320032G	50/500

Gloflexo™

Extension tubing with 3 way Stop cock

Three-way stopcock with an integrated extension tubing for minimizing manipulation during intravenous administration of fluids/drugs through an I.V. Catheter.

- Minimizes chances of mechanical irritation and infection by taking.
- The administration site away from insertion site.
- The integrated three-way stopcock offers multiple infusion lines.
- Smooth internal surface to minimize turbulence.
- Disposable, sterile and non-pyrogenic.



Technical Specifications

Soft Blister Pack			
Length (cm.)	Int.- Ext. Dia. (mm.)	Ref. No.	Qty. in carton Inner/ Outer
5	3.3-4.5	4270053G	30/180
7	3.3-4.5	4270073G	30/180
10	3.3-4.5	4270103G	30/180
25	3.3-4.5	4270253G	30/180
50	3.3-4.5	4270503G	30/180
75	3.3-4.5	4270753G	30/180
100	3.3-4.5	4271003G	30/180
125	3.3-4.5	4271253G	30/180
150	3.3-4.5	4271503G	30/180
200	3.3-4.5	4272003G	30/180
250	3.3-4.5	4272503G	30/180

GloManifold™

Intravenous infusion system with multiple Stopcocks in line

For infusing multiple drug therapies to the patient simultaneously.

- Polycarbonate body and polyethylene lever.
- Easy to operate and smooth to turn.
- Large internal lumen.
- Highly resistant to pressure and chemicals over a wide range.
- Easily recognizable flow direction and flow path.
- 4 female luer locks and 1 male luer slip (incase of 3 port type).
- Limited rotation T handle with click function at each flowline.
- Recessed protector for manifold ports.
- ETO sterilised.



Technical Specifications

Type	Capacity	Ref. No.	Qty. in carton Inner/ Outer
3 Port	500PSI	4910022G	15/180

Glopreg™

I.V. Fluid Infusion Set with Flow Regulator

Intravenous fluid infusion set with Flow Regulator to regulate the flow of IV fluid.

- Designed to control flow rates from 5 ml/hr – 300 ml/hr manually.
- Sharp, spike for easy insertion.
- Roller clamp for regulating fluid flow rate.
- Self sealing latex bulb for drug administration.
- Disposable, sterile and non-pyrogenic.



Technical Specifications

Product specification	Drops per ml.	Tubing Length (cm.)	Packing	Ref. No.	Qty. in carton Inner/ Outer
I.V. Infusion set with airvent, Y-site, DEHP FREE tubing, Graduated flow regulator and small C-clamp	20	150	Ribbon Pouch	441322G	25/350
			Paper Pouch	441333G	

I.V. Fluid Flow Regulator Extension Set

I.V. Fluid Flow Regulator Extension Set to regulate the flow of IV fluid from an infusion set into an IV catheter.

- Designed to control flow rate from 5ml/hr – 300 ml/hr manually.
- Built-in Y-connector injection site for extra medication.
- Two hand operation eliminates the danger of accidental tampering.
- Provision of male and female luer lock makes it compatible with other devices.
- Disposable, sterile and non-pyrogenic.



Technical Specifications

Product specification	Tubing Length (cm.)	Packing	Ref. No.	Qty. in carton Inner/ Outer
I.V. fluid extension set with Graduated flow regulator and Y-site	45	Soft Blister	4660012G	20/240

Low Pressure Extension Tubing

Extension Tubing for making administration of IV fluids more convenient.

- Made from medical grade PVC.
- Minimizes the movement at the cannulation site by taking the fluid administration site away from the insertion site.
- Smooth internal surface to minimize turbulence.
- Disposable, sterile and non-pyrogenic.



Technical Specifications

Soft Blister Pack			
Length (cm.)	Int.- Ext. Dia. (mm.)	Ref. No.	Qty. in carton Inner/ Outer
5	2.8-4.0	4260053 G	60/360
7	2.8-4.0	4260073 G	60/360
10	2.8-4.0	4260103 G	60/360
25	2.8-4.0	4260253 G	60/360
50	2.8-4.0	4260503 G	60/360
75	2.8-4.0	4260753 G	60/360
100	2.8-4.0	4261003 G	60/360
125	2.8-4.0	4261253 G	60/360
150	2.8-4.0	4261503 G	60/360
200	2.8-4.0	4262003 G	50/300
250	2.8-4.0	4262503 G	50/300

High Pressure Extension Line

High Pressure Extension Lines for arterial blood pressure monitoring.

- Manufactured to withstand pressures upto 40 kg/cm².
- Fitted with male and female luer locks for secure connection.
- Smooth internal surface to minimize turbulence.
- Disposable, sterile and non-pyrogenic.



Technical Specifications

Soft Blister Pack			
Int.- Ext. Dia. (mm.)	Length (cm.)	Ref. No.	Qty. in carton Inner/ Outer
1.0-3.0	5	4290053 G	60/360
1.0-3.0	7	4290073 G	60/360
1.0-3.0	10	4290103 G	60/360
1.0-3.0	25	4290253 G	60/360
1.0-3.0	50	4290503 G	60/360
1.0-3.0	75	4290753 G	60/360
1.0-3.0	100	4291003 G	60/360
1.0-3.0	125	4291253 G	60/360
1.0-3.0	150	4291503 G	60/360
1.0-3.0	200	4292003 G	50/300
1.0-3.0	250	4292503 G	50/300

Injection Stopper™

To block IV cannulas when not in use

To block IV cannulas when not in use

- Integrated one way valve within the stopper to allow drug administration into the cannula without unscrewing it.
- Available in latex/latex free varieties.



Technical Specifications

Type	Ref. No.	Qty. in carton Inner/ Outer
Latex	4720012G	250/2500
Latex Free	4720032G	250/2500

Luer Cap™

- Threaded stopper to block IV cannulas when not in use.
- Available in white colour.



Technical Specifications

Ref. No.	Qty. in carton Inner/ Outer
4710012G	250/2500

Glolinn™

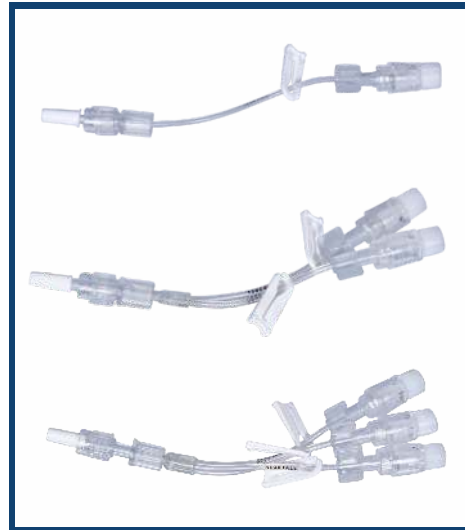
Extension line with needle free valve

FEATURES & BENEFITS:

- Small bore multiple extension sets.
- Needless luer access ports provides virtually zero residual volume and high flow rates.
- Glolinn™ is light weight with an easy rotating luer lock which reduces the chances of pulling and kinking.
- Designed for multiple drug delivery.
- Valve features a straight-through, minimal dead space.
- Use of Glolinn™ reduces the chances for catheter/cannula related complications and improves the patient comfort.
- Low priming volume enable small-volume infusions.
- Silicone sealing membrane with slide clamp.
- Available in uno, duo, trio.
- DEHP free.
- Latex free.

USAGE:

Glolinn™ is designed to meet the needs of general I.V. therapy. The ability of needle free connector is to prevent contamination of fluid path.



← UNO

← DUO

← TRIO

Infusion

Technical specifications

Valve	Total length of Set	Approx. Priming volume (ml)	Ref. No.	Qty. Inner / Outer
UNO (1 way)	15 cm	0.25 ml	4280101G	50 / 500
DUO (2 way)	15 cm	0.45 ml	4280103G	50 / 500
TRIO (3 way)	15 cm	0.80 ml	4280105G	50 / 500

Acent[®] 1

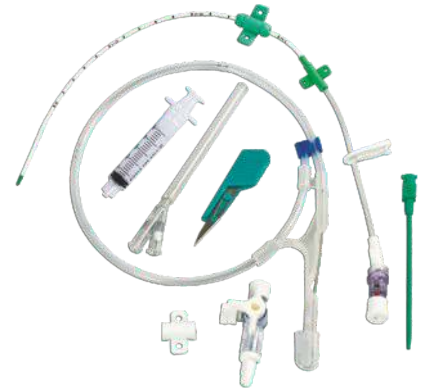
Single Lumen Central Venous Catheter (Seldinger technique)

Centrally inserted, single lumen central venous catheter.

- For administration of hyperosmolar solutions, measuring CVP, haemodialysis, plasmapheresis, rapid infusion of fluid among other uses.
- Acent[™] provides the benefit of polyurethane catheter which is soft, kink resistant, extremely biocompatible with excellent wear properties and elastic memory.

Technical Specifications

Lumen				Catheter		Ref. No.	Qty. in carton Inner/ Outer
Size (Fr.)	Lumens	Lumen Gauge	O.D. (mm.)	Length (cm.)	Flow Rate (ml./min.)		
6.0	Single	14	2.2	15	115	4766152G	10/60
6.0	Single	14	2.2	20	105	4766202G	10/60
6.0	Single	14	2.2	30	85	4766302G	10/60
5.0	Single	16	1.7	15	50	4767152G	10/60
5.0	Single	16	1.7	20	45	4767202G	10/60
5.0	Single	16	1.7	30	40	4767302G	10/60
4.0	Single	18	1.4	12	45	4768122G	10/60
4.0	Single	18	1.4	15	40	4768152G	10/60
4.0	Single	18	1.4	20	38	4768202G	10/60



Acent[®] 2

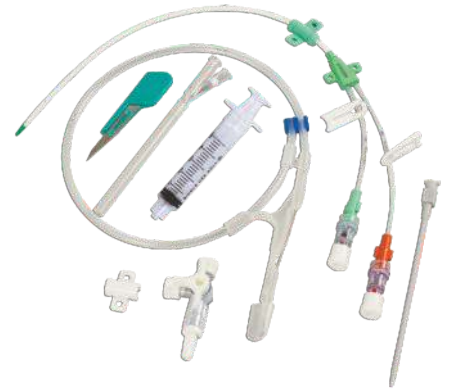
Double Lumen Central Venous Catheter (Seldinger technique)

Centrally inserted, double lumen central venous catheter.

- For administration of hyperosmolar solutions, measuring CVP, haemodialysis, plasmapheresis, rapid infusion of fluid among other uses.
- Acent[™] provides the benefit of polyurethane catheter which is soft, kink resistant, extremely biocompatible with excellent wear properties and elastic memory.
- Two separate non-communicating vascular access lumens within a single catheter body.
- Proximal lumen for blood sampling, medications and blood administration.
- Distal lumen for CVP monitoring, blood administration and medication.
- Reduces the necessity for multiple venipunctures.
- Exit ports of individual lumens are separated by appropriate distance in proportion to the catheter's French size.
- Coaxial catheter design maximizes inner diameter of central lumen for high flow capacity.
- Disposable, sterile and non-pyrogenic.
- Sealed blister packing.

Technical Specifications

Lumen				Catheter		Ref. No.	Qty. in carton Inner/ Outer
Size (Fr.)	Lumens	Lumen Gauge	O.D. (mm.)	Length (cm.)	Flow Rate (ml./min.)		
7.0	Double	Proximal 16G; Distal 16G	2.5	15	62/62	4761152G	10/60
7.0	Double	Proximal 16G; Distal 16G	2.5	20	62/62	4761202G	10/60
7.0	Double	Proximal 16G; Distal 16G	2.5	30	45/45	4761302G	10/60
5.0	Double	Proximal 20G; Distal 18G	1.8	8	23/34	4762082G	10/60
5.0	Double	Proximal 20G; Distal 18G	1.8	13	20/27	4762132G	10/60
5.0	Double	Proximal 20G; Distal 18G	1.8	20	13/23	4762202G	10/60



Critical

Acent[®] 3

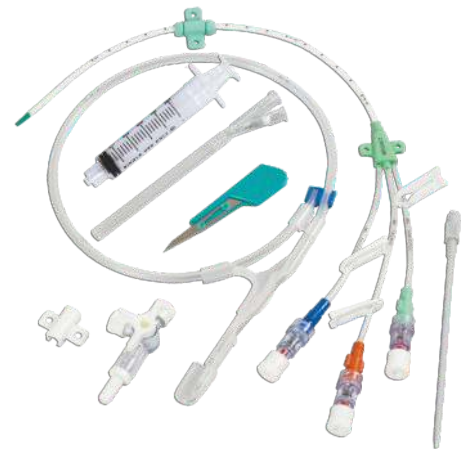
Triple Lumen Central Venous Catheter (Seldinger Technique)

Centrally inserted, Triple Lumen Central Venous Catheter

- For administration of hyperosmolar solutions, measuring CVP, haemodialysis, plasmapheresis, rapid infusion of fluid among other uses.
- Acent[™] provides the benefit of polyurethane catheter which is soft, kink resistant, extremely biocompatible with excellent wear properties and elastic memory.
- Three separate non-communicating vascular access lumens within a single catheter body.
- Proximal lumen for blood sampling, medications and blood administration.
- Distal lumen for CVP monitoring, blood administration, medications.
- Medial lumen exclusively for total parenteral nutrition.
- Reduces the necessity for multiple venipunctures.
- Exit ports of individual lumens are separated by appropriate distance in proportion to the catheter's French size.
- Coaxial catheter design maximizes inner diameter of central lumen for high flow capacity.
- Disposable, sterile and non-pyrogenic.
- Sealed blister packing.

Technical Specifications

Lumen				Catheter		Ref. No.	Qty. in carton Inner/ Outer
Size (Fr.)	Lumens	Lumen Gauge	O.D. (mm.)	Length (cm.)	Flow Rate (ml./min.)		
7.0	Triple	Distal 16G ; Proximal 18G ; Medial 18G	2.5	15	62 / 27 / 27	4763152G	10/60
7.0	Triple	Distal 16G ; Proximal 18G ; Medial 18G	2.5	20	51 / 25 / 24	4763202G	10/60
7.0	Triple	Distal 16G ; Proximal 18G ; Medial 18G	2.5	30	40 / 19 / 18	4763302G	10/60
7.0	Triple	Distal 14G ; Proximal 18G ; Medial 18G	2.4	15	60 / 30 / 30	4764152G	10/60
7.0	Triple	Distal 14G ; Proximal 18G ; Medial 18G	2.4	20	52 / 24 / 24	4764202G	10/60
7.0	Triple	Distal 14G ; Proximal 18G ; Medial 18G	2.4	30	41 / 21 / 21	4764302G	10/60
5.0	Triple	Distal 20G ; Proximal 22G ; Medial 22G	1.8	8	29 / 17 / 17	4765082G	10/60
5.0	Triple	Distal 20G ; Proximal 22G ; Medial 22G	1.8	13	25 / 15 / 15	4765132G	10/60
5.0	Triple	Distal 20G ; Proximal 22G ; Medial 22G	1.8	20	20 / 10 / 10	4765202G	10/60



Introducer Set™

Percutaneous Introducer Sheath Set

Sheath Used For The Placement & Removal Of Vascular Catheter.

- Medikit Introducer Set is used in wide ranging applications from interventional radiology to interventional cardiology.
- Primarily used to introduce balloon, electrode, diagnostic and other catheters into femoral vessels for diagnostic and therapeutic intervention in the coronary arteries.
- Each component has been scientifically designed and developed with utmost engineering precision keeping in mind the myriad requirements of clinicians
- Involved in interventional procedures.



Technical Specifications

Sheath				Dilator			Ref. No.	Qty. in carton Inner/ Outer
Size (Fr.)	I.D - O.D (mm.)	Effective Length (mm.)	Colour Code	I.D - O.D (mm.)	Effective Length (mm.)	Colour Coding		
5.0	1.90-2.40	110	Light Grey	1.15 / 1.80	150	Light Grey	4860052	5/50
6.0	2.30-2.80	110	Green	1.25 / 2.15	170	Green	4860062	5/50
7.0	2.65-3.15	110	Orange	1.30 / 2.45	170	Orange	4860072	5/50
8.0	2.95-3.45	110	Grey	1.60 / 2.80	170	Grey	4860082	5/50

Introducer Cannula			Spring Guide Wire	
Gauge	O.D (mm.)	Effective Length (mm.)	O.D (mm.)	Length (cm.)
18 G	1.27	70	0.95	45

Glocent®

Single Lumen Polyurethane Central Venous Catheter (through Catheter technique)

Peripherally inserted Single Lumen Central Venous Catheter.

- For long term venous access, central venous pressure (CVP) monitoring, infusion of irritant medication, temporary pacing, hemodialysis/plasmapheresis etc.
- Specially coated, flexible polyurethane catheter.
- Removable stylet adds rigidity to the catheter during insertion.
- Extremely bio-compatible, soft and knik resistant catheter.
- Thromboresistant and fat resistant.
- Full length, four radio-opaque lines for accurate radiographic detection.
- Insertion depth marking every 5 cm to determine exact catheter position.
- Smooth tip aids atraumatic insertion.



Technical Specifications

Introducer cannula					PUR Catheter							Ref. no.	Qty. in carton (inner/outer)
Size	I.D & O.D of teflon (mm)	Length of teflon (mm)	O.D of needle (mm)	Colour code	Size	I.D & O.D of catheter (mm)	Length of catheter (cm)	Priming volume (ml)	Flow rate of catheter (ml/min.)	Colour code			
12G	2.2 X 2.6	45	2.1	LIGHT BLUE	14G	1.25 X 1.95	32	0.65	75	GREEN	4752432G	10/60	
		45					50	0.70	56		4752452G	10/60	
		75					50	0.70	56		4752752G	10/60	
		45					70	1.10	50		4752472G	10/60	
14G	2.0 X 2.3	47	1.83	ORANGE	16G	1.1 X 1.73	32	0.45	53	ORANGE	4753432G	10/60	
		47					50	0.60	45		4753452G	10/60	
		75					50	0.60	45		4753752G	10/60	
		47					70	0.80	30		4753472G	10/60	
16G	1.6 X 2.0	50	1.47	GREY	18G	0.79 X 1.42	32	0.30	20	YELLOW	4754532G	10/60	
		75					50	0.40	15		4754752G	10/60	
		50					70	0.50	12		4754572G	10/60	
18G	1.15 X 1.5	48	1.05	GREEN	20G	0.60 X 1.0	32	0.20	6	WHITE	4756432G*	10/60	

*Without Stylet

Critical

Haemodialysis Kit™

FEATURES:

- Haemodialysis catheter are single/double/multiple lumen catheter that provides temporary vascular access for haemodialysis until a permanent access is available or until another type of dialysis therapy is substituted.
- The multiple lumen catheter contains two large bore lumens that are connected to the dialysis machine to form a complete circuit for the removal and return of the patient's blood during treatment.

Technical Specifications

GAUGE CATHETER	SIZE	LENGTH OF CATHETER	O.D. OF CATHETER	FLOW RATE ml/min	Guide wire O.D./Length (mm/cm)	Dilator O.D./Length (mm)	Needle O.D./Length (mm)	REF. NO.	Qty. in Carton Inner/Outer
SINGLE LUMEN CATHETER									
12G	8FR	13cm	2.7	240	0.90/60	2.8/100	1.25/70	227A11B	10/50
12G	8FR	16cm	2.7	220	0.90/60	2.8/100	1.25/70	227A21B	
12G	8FR	20cm	2.7	200	0.90/60	2.8/100	1.25/70	227A31B	
DOUBLE LUMEN CATHETER									
12G/12G	11.5FR	13cm	4	300/300	0.95/60	4.0/150	1.25/70	228B42B	10/50
12G/12G	11.5FR	16cm	4	275/275	0.95/60	4.0/150	1.25/70	228B52B	
12G/12G	11.5FR	20cm	4	250/250	0.95/60	4.0/150	1.25/70	228B62B	
12G/12G	12FR	13cm	4	300/300	0.95/60	4.0/150	1.25/70	228C42B	
12G/12G	12FR	16cm	4	275/275	0.95/60	4.0/150	1.25/70	228C52B	
12G/12G	12FR	20cm	4	250/250	0.95/60	4.0/150	1.25/70	228C62B	
TRIPLE LUMEN CATHETER									
12G/12G/16G	12FR	13cm	4	285/85/81	0.95/60	4.0/150	1.25/70	229C72B	10/50
12G/12G/16G	12FR	16cm	4	180/68/64	0.95/60	4.0/150	1.25/70	229C82B	
12G/12G/16G	12FR	20cm	4	145/54/51	0.95/60	4.0/150	1.25/70	229C92B	



Endotracheal Tube (Plain)

Tubular device designed to be inserted into the trachea through the oral/nasal cavity to secure the airway and maintain the gas exchange in the lungs.

- Made from non-toxic, clear, transparent, thermoresistant medical grade PVC (Polyvinyl Chloride).
- Fitted with standard 15 mm connector for attachments to all standard ventilatory circuits in operation theaters or intensive care units.
- Graduated markings to display distance from the tip.
- Well marked to indicate the internal/external diameter.
- Nasoral tip suitable for both nasal and oral intubation.
- Full length radio-opaque lines to assess position of the tube radiographically.
- Murphy's eye near the tip to circumvent any obstruction.
- Disposable, sterile, non-pyrogenic.



Technical Specifications

E.T. Tube with Murphy Eye		
I.D. (mm.)	Ref. No.	Qty. in carton Inner/ Outer
	Soft Blister	
2.0	6200205G	25/200
2.5	6200255G	25/200
3.0	6200305G	25/200
3.5	6200355G	25/200
4.0	6200405G	25/200
4.5	6200455G	25/200
5.0	6200505G	25/200
5.5	6200555G	25/200
6.0	6200605G	25/200
6.5	6200655G	25/200
7.0	6200705G	25/200
7.5	6200755G	25/200
8.0	6200805G	25/200
8.5	6200855G	25/200
9.0	6200905G	25/200
9.5	6200955G	25/200
10.0	6201005G	25/200

Gloal Alpha®

Endotracheal Tube (Cuffed)

Tubular device designed to be inserted into the trachea through the mouth or nose to secure the airway and maintain the gas exchange in the lungs.

- Made from non-toxic, clear, transparent, thermoresistant medical grade PVC (Polyvinyl Chloride).
- High volume, low pressure, evenly shaped cuff with a pilot balloon integrated to the tube for secure positioning inside the trachea .
- Fitted with standard 15 mm connector for attachments to all standard ventilatory circuits in operation theaters or intensive care units.
- Graduated markings to display distance from the tip.
- Well marked to indicate the internal/external diameter.
- Nasoral tip suitable for both nasal and oral intubation.
- Full length radio-opaque lines to assess position of tube radiographically.
- Murphy's eye at the tip to circumvent any obstruction.
- Disposable, sterile, non-pyrogenic.



Technical Specifications

E.T. Tube with Murphy Eye		
I.D. (mm.)	Ref. No.	Qty. in carton Inner/ Outer
	Soft Blister	
2.5	6210255G	25/200
3.0	6210305G	25/200
3.5	6210355G	25/200
4.0	6210405G	25/200
4.5	6210455G	25/200
5.0	6210505G	25/200
5.5	6210555G	25/200
6.0	6210605G	25/200
6.5	6210655G	25/200
7.0	6210705G	25/200
7.5	6210755G	25/200
8.0	6210805G	25/200
8.5	6210855G	25/200
9.0	6210905G	25/200
9.5	6210955G	25/200
10.0	6211005G	25/200

Glosuc™

Suction Catheter

- Suction Catheters are suitable for removal of secretion from mouth, trachea and bronchial tubes.
- Manufactured from non-toxic non-irritant medical grade PVC.
- Distal end is open with one lateral eye.
- Colour coded for instant size identification.
- Provided with universal funnel shape connector for safe connection to standard suction equipment.

Technical Specifications

Size (FG)	Colour of funnel	O.D. Catheter (mm.)	Ref. No.	Qty. in carton Inner/ Outer
6	Light Green	2.00	5020065G	50/450
8	Blue	2.67	5020085G	50/450
10	Black	3.33	5020105G	50/450
12	White	4.00	5020125G	50/450
14	Green	4.67	5020145G	50/450
16	Orange	5.33	5020165G	50/450
18	Red	6.00	5020185G	50/450
20	Yellow	6.67	5020205G	50/450



Glospine™

Spinal Needle

Intended for spinal (sub Arachnoid) anaesthesia.

- Ultra fine quincke tip for better dura puncture appreciation and to prevent post dura puncture headache.
- Color-coded hub-stylet (International standard) for fast detection of the needle size.
- Optimal sized stylet prevents tissue coring and obstruction of the needle size.
- Transparent hub for fast detection of CSF.
- Needle length 3.5".
- Sterile for single use only.
- Made of superfine surgical steel.



Technical Specifications

Size	Colour Code	Quincke Bevel		Pencil Point		Ref. No.	
		O.D of needle (mm)	O.D of needle (mm)	O.D of Introducer cannula (mm)	Introducer cannula Gauge x Length (mm)	Quincke Bevel	Pencil Point
18G	Pink	1.30	N/A	N/A	N/A	643018B	643018BG
19G	Ivory	1.06	N/A	N/A	N/A	643019B	643019BG
20G	Yellow	0.90	N/A	N/A	N/A	643020B	643020BG
21G	Green	0.81	N/A	N/A	N/A	643021B	643021BG
22G	Black	0.70	0.71	1.27	18Gx37	643022B	643022BG
23G	Blue	0.66	0.66	1.08	19Gx37	643023B	643023BG
24G	Purple	0.58	0.58	0.90	20Gx37	643024B	643024BG
25G	Orange	0.55	0.50	0.90	20Gx37	643025B	643025BG
26G	Brown	0.46	0.46	0.81	21Gx37	643026B	643026BG
27G	Grey	0.41	0.40	0.70	22Gx37	643027B	643027BG

- Effective length of needle : 90mm
- Qty. in carton Inner/Outer : 25/500

Epidural Mini Pack™

Epidural Kit

Kit contains Epidural Needle and Epidural Catheter of Corresponding size.

- Specifically designed kink resistant yet structurally strong catheter with flexible tip making catheter placement convenient.
- Risk of inadvertent dura puncture or vessel rupture are markedly reduced with soft and flexible catheter tip.
- The uniquely designed coil reinforced body is the mainstay of its structural strength and makes the catheter non collapsible for long periods. Smooth exterior and inner helix platform makes maneuverability easy and imparts radio opaque property to the catheter.
- Calibrated catheter depth marking make the placement exact and the colored catheter tip makes intact catheter depth marking make the placement exact and the colored catheter tip makes.
- Each 10 mm, beginning at 10 mm from the tip, up to 250 mm. 2, 3, 4, 5 points, 2.5 mm each are located at 100, 150, 200, 250 mm from the tip respectively.
- Non-collapsing holes near the tip makes drug dispersion uniform.
- Also contains specially designed filter disc with screwed connection for easy fit.



Technical Specifications

Gauge	Needle		Catheter			Filter (µ)	Ref. No.	Qty. in carton Inner/ Outer
	OD (mm.)	Effective Length (mm.)	OD (mm.)	ID (mm.)	Effective Length (mm.)			
16G	1.70	80	1.00	0.60	1000	0.2	631016B	20/ 240
18G	1.30	80	0.85	0.45	1000	0.2	631018B	20/ 240

Glociser™

Respiratory Exerciser

Helps to develop, improve and maintain respiratory fitness.

- Useful in restoring and maintaining lung capacity of post operative ambulatory and COPD patients.
- Improves respiratory parameters, maximal exercise capacity and overall cardiopulmonary status.
- Air filter for enhanced protection.
- Transparent, well calibrated chambers for accurate estimation of exercise capacity.
- Soft, aesthetically coloured inspiratory tubing.
- Colour coded triple ball design for proper visual feedback.
- Sleek, stable design.

Technical Specifications

Product Specification	Ref. No.	Qty. in carton Inner/Outer
3 ball model	6040011G	1/50



Glomask®

Oxygen face mask

Transparent OXYGEN MASK meant to administer oxygen to patients.

- Made from special non-toxic medical grade PVC.
- Two holes to allow carbon dioxide exhaled by the patient to escape.
- Nasal clip for secure fixation over the patient's nose.
- Elastic band for placement around the head.
- Transparent tubing to connect the mask to the oxygen source.

Technical Specifications

Product Specification	Type	Ref. No.	Qty. in carton Inner/ Outer
with tubing and nose clip	Adult	6010021G	20/200
	Child	6020021G	20/200



Gloneb™

Nebuliser mask

FACE MASK with an integrated NEBULIZER CHAMBER for nebulizing patients.

- Transparent mask (with holes) made from non-toxic, medical grade PVC.
- Nebuliser chamber (6ml) to house the drug in liquid form with a funnel shaped vent to allow oxygen at high flows to convert the liquid drug into droplet form to reach the lungs.
- Soft, kink resistant, 200cms long non-collapsible extension tubing (STAR LUMEN) to be connected with the oxygen source.

Technical Specifications

Product Specification	Type	Ref. No.	Qty. in carton Inner/ Outer
with tubing, face mask and nose clip	Adult	6060011G	10/200
with tubing and nose clip	Child	6070011G	10/200



Glowin™

Twin Bore Nasal Oxygen Set

- Suitable for easy and efficient administration of oxygen.
- Star lumen main tube to avoid accidental blockage.
- Soft and kink resistant PVC. Tubing.
- Soft twin prong nasal tips to ensure equal distribution of oxygen through both air passages which provides maximum patient comfort.
- Non-sterile
- Tube length: 210cm

Technical Specifications

TYPE	O.D OF TUBE (MM)	I.D OF TUBE (MM)	TUBE LENGTH (CM)	Ref.No.	Qty. in carton Inner/ Outer
ADULT	4.90	2.80	210	6160011G	25/400
CHILD	4.90	2.00	210	6170011G	25/400







Respiratory Care

Mucus Extractor

Used for aspiration of secretion from oropharynx in newly born babies to ensure free respiration.

- Clear transparent container permits immediate visual examination of the aspirate.
- Also suitable for obtaining mucus specimen for microbiological examination.
- Spare plug cap is provided to seal the container for safe transportation of specimen to the laboratory or aseptic disposal of container.
- Low friction surface catheter is provided with open end silk smooth round tip, for trauma free insertion.
- Manufactured from transparent medical grade PVC. Sterile ready for use.

Technical Specifications

Size / gauge	Colour	capacity of Container	Ref. No.	Qty. in carton (Inner/Outer)
8FG	 Blue	25ml	5050085G	25/350
10FG	 Black	25ml	5050105G	25/350
12FG	 White	25ml	5050125G	25/350
14FG	 Green	25ml	5050145G	25/350








Glofant™

Infant feeding tube

Provide feedings and medications into the stomach.

- Manufactured from soft, Non Toxic, medical grade PVC.
- Distal end is coned with two lateral eyes.
- Proximal end is provided with female luer mount for easy connection to feeding syringe.
- Tube with radio-opaque line.
- Smooth, low friction surface facilitates easy introduction.
- Disposable, Sterile, single use.

Technical Specifications

Size (Fr.)	Colour Code	O.D. (mm.)	Length (mm.)	Ref. No. Peel Open	Qty in carton Inner/ Outer
5	 Grey	1.7	510	5040055G	100/1000
6	 Light Green	2.0	510	5040065G	100/1000
7	 Ivory	2.3	510	5040075G	100/1000
8	 Blue	2.7	510	5040085G	100/1000
10	 Black	3.3	510	5040105G	100/1000










Gloryle®

Ryel's Tube

- Made of Soft, frosted and kink resistant PVC tubing.
- Tube with radio-opaque line, marked at 50, 60 and 70 cms from the tip for accurate placement. Four lateral eyes for aspiration and administration.
- Manufactured from Non-toxic, Non-irritant medical grade PVC.
- Smooth, low friction surface facilitates easy introduction
- Disposable, Sterile, single use.



Technical Specifications

Size (Fr.)	Ext Dia. (mm.)	Length (cm.)	Colour Code	Ref. No.	Qty. in carton Inner/ Outer
8	2.7	105	 Blue	5080085G	50/400
10	3.3	105	 Black	5080105G	50/400
12	4.0	105	 White	5080125G	50/400
14	4.7	105	 Green	5080145G	50/400
16	5.3	105	 Orange	5080165G	50/400
18	6.0	105	 Red	5080185G	50/400
20	6.7	105	 Yellow	5080205G	50/400

Thoracic catheter

- Suitable for effective drainage after Cardio-Thoracic & thoracic Surgery.
- Atraumatic & rounded open distal end with smooth eyes.
- With radio-opaque line and marking at every 2 cm from the last eye.
- Sizes: 16,20,24,28,32 & 36 FG
- Soft, frosted and kink resistant PVC Tubing -Matching size connector for easy connection to the drainage system.
- Proximal end is fitted with pull through tapered tongue.

Technical Specifications

Size (FG)	O.D of catheter (mm)	Without trocar		With trocar		Ref. No.		Qty. on carton (Inner/Outer)
		Effective length (mm)	No. of eyes	Effective length (mm)	No. of eyes	Without trocar	With trocar	
8	2.7	450	4	160	2	62608A	C62608A	25/150
10	3.3	450	4	180	2	62610A	C62610A	25/150
12	4.0	450	4	180	2	62612A	C62612A	25/150
14	4.7	450	4	200	2	62614A	C62614A	25/150
16	5.3	450	4	200	2	62616A	C62616A	25/150
18	6.0	450	4	200	2	62618A	C62618A	25/150
20	6.7	450	4	350	2	62620A	C62620A	25/150
22	7.3	450	4	350	2	62622A	C62622A	25/150
24	8.0	450	6	350	2	62624A	C62624A	25/150
26	8.7	450	6	350	2	62626A	C62626A	25/150
28	9.3	450	6	350	2	62628A	C62628A	25/150
30	10.0	450	6	350	2	62630A	C62630A	25/150
32	10.7	450	6	350	2	62632A	C62632A	25/150
34	11.3	450	6	350	2	62634A	C62634A	25/150
36	12.0	450	6	350	2	62636A	C62636A	25/150



Also available

Glocic™



THORACIC CATHETER



Medidrain®

Wound Suction Drainage System

- Suitable to offer surgeons and doctors an effective device for close wound drainage under negative pressure post operatively with the option to use one or two catheters simultaneously.
- Graduated bellow container.
- Redon drain catheters are provided with radio opaque line and satin smooth eyes.
- Connecting tube is kink resistant and is provided with additional strength to withstand the suction.
- Easy to depress chamber to activate the suction of bellow unit by one person.
- Available with different catheter sizes with matching size curved needle to meet moderate to heavy drainage needs.

Unit consists of

- Bellow unit.
- Connecting tube with clamp and "Y" connector.
- Curved needle with matching catheter.
- Spare perforated catheter.

Type Bellow Capacity

- 800 ml.

Supplied As:

- Complete unit packed in a box.
- Sterile, ready for use.

Technical Specifications

Size (FG)	Colour code	O.D of perforated catheter (mm)	Length of perforated catheter (cm)	Capacity of Below container (ml)	Ref. No.
10	Black	3.30	50	800	5090105
12	White	4.00	50	800	5090125
14	Green	4.70	50	800	5090145
16	Orange	5.30	50	800	5090165
18	Red	6.00	50	800	5090185

- Qty. in carton (Inner/Outer): 1/30



Surgery

Gloyan™

Yankauer Handle with Connecting Tube

Suction of oral cavity and surgical field.

- Rigid, angled, one-piece design, made from clear, medical grade PVC.
- Edges are smooth and clean. It has a bulbous tip and ribbed at proximal end to provide perfect grip.
- Clear tips permit visual monitoring of suction fluids.
- Connecting tubing with optimal draping qualities for maintaining a wall thickness to resist the most rugged environments.
- Used to clear copious and thick secretions and vomitus from oro-pharyngeal cavity and suction fluids and blood to provide clear surgical field.
- Disposable, Sterile, single use.

Technical Specifications

Product specifications	Tube length	Ref. No.		Qty. in carton Inner/ Outer
		Plain tip	Crown tip	
Suction tube with	8.2 ft.	5310011G	5310061G	10/100
	9 ft.	5310021G	5310051G	10/100
Crown & Plain tip	10ft.	5310031G	5310071G	10/100
	12ft.	5310041G	5310081G	10/100



Surgery

Glonel™

Nelaton Catheter

The single-use catheters are exclusively suitable for short term use.

With its 40 cm length, the Nelaton Single-Use Catheter is ideally suitable for males.

- **Atraumatic urine drainage** Sanitised, medical
- PVC and two rounded-off eyes positioned at the side ensure an optimal sliding quality and care for the sensitive tissue.
- **Fast size identification** The colour-coded funnel insert of the single-use catheter provides for a fast and certain identification of the sizes.
- Atraumatic eyes.
- Individually packed in sterile packaging.
- Transparent PVC providing full urine visibility.
- Contains no pyrogens and no latex.

Technical Specifications

Size (FG)	Colour Code	O.D of catheter (mm.)	Ref. No.	Qty. in carton Inner/ Outer
6	Light Green	2.00	5010065G	50/500
8	Light Blue	2.67	5010085G	50/500
10	Black	3.33	5010105G	50/500
12	White	4.00	5010125G	50/500
14	Green	4.67	5010145G	50/500
16	Orange	5.33	5010165G	50/500
18	Red	6.00	5010185G	50/500
20	Yellow	6.67	5010205G	50/500



Urology

GLOBAL MEDIKIT IN BRIEF

GLOBAL MEDIKIT TEAM

The **Global Medikit** team offers operational experience, engineering solutions and materials research in the field of medical devices. The strong Global Medikit team of engineers, scientists, biochemists and operators work 24/7 to bring you the cutting edge medical device technology.

One of the hallmarks of the **Global Medikit** evolution as a major medical equipment manufacturer and exporter is the in-house development of proprietary equipment, manufacturing processes and techniques. This capability housed in our design and development centre, enables us to offer production answers to sometimes seemingly impossible challenges. **Global Medikit** is in other words, not only a resource for stringently controlled manufacturing, but also an innovation institute.

Global Medikit operates its manufacturing activities at Dehradun, Uttarakhand, India. Advantageous a pollution free industrial zone have been the key factors for concentrating the activities there. Each clean room has state of the art HVAC system HEPA filtration, positive pressure, controlled temperature and regulated relative humidity systems in place which provide a conducive environment for manufacturing.

GLOBAL MEDIKIT R & D

Our research and engineering team functions in a number of capacities : design, development and refinement of products and processes. Our engineering staff can provide complete engineering services to support conceptual product assignments. The **Global Medikit** R & D team focuses on critical healthcare problems and finds effective product solutions.

GLOBAL MEDIKIT PRODUCTION

State of art tools, robotics and statistical process controls are routinely used throughout the product development and manufacturing process. In its quest for quality, **Global Medikit** has successfully implemented a Quality Management System satisfying Quality System Standards ISO 9001 : 2008 ISO 13485 : 2003 and European Council Directive 93/42/EEC (ammended 2007/42/EEC concerning medical devices) as support to our quality assurance activity. We have achieved this certification through an independent audit by DET NORSKE VERITAS (DNV) ; Norway which is a reputed institute for certification.