A full-page background image showing a woman and a young girl playing on a beach. The woman, wearing a white sleeveless dress and a straw hat with a red band, is lifting the girl. The girl, also in a white dress and a similar hat, is in mid-air with her legs kicked out. They are on a sandy beach with the ocean and a clear blue sky in the background.

neria™ INFUSION SETS

Your Choice for Subcutaneous Infusion

PRODUCT RANGE BROCHURE

Improving the Lives
of the People we Touch



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Introduction to the neria™ infusion set range

The neria™ infusion sets are designed for subcutaneous drug delivery. The neria™ range of products are tested and approved for subcutaneous drug infusion in the treatment of diseases such as Parkinson's Disease^{1,2}, Thalassaemia³, Primary Immune Deficiency^{4,5,6,7}, Pain Management^{8,9,10}, and Rehydration¹¹.

The neria™ infusion set range consists of a number of different features offering individual choices for the user, dependent on treatment set-up and patient preference.

All neria™ infusion sets give you:

- Thin needle design helping minimise pain during insertion^{12,13}.
- Skin friendly¹⁴ self-adhesive pad making extra adhesive unnecessary.
- Kink-resistant, double layer tubing helping secure constant drug flow.
- Low tubing prime volume due to double layer small bore tubing, helping minimise drug wastage¹².
- Needle safety system on neria™ guard and neria™ soft 90 to help reduce needle stick injury.
- Tubing disconnect on most products supporting patient freedom.
- Standard luer-lock connection.

For detailed product information, please refer to the specific product pages in this brochure.

Minimising pain during insertion^{12,13}:

The high quality and the thin needle gauge of the neria™ infusion sets help minimise pain during insertion^{12,13} and reduce needle related trauma often associated with the use of conventional butterfly needles.

In addition, neria™ products cause a lower frequency of skin reactions such as nodules, itchiness and swelling compared to traditional butterfly needles^{12,13}.

PRODUCT SPECIFICATIONS

Cannula
Soft

Insertion angle
90 degrees

Insertion device
Yes

Disconnection
Yes

Introducer needle
G27

Soft cannula diameter
0.68 mm

Needle safety
Yes, passive needle
safety system

Insertion site window
Yes



neria™ guard infusion set

Making infusion easy to handle.



- Fully automatic insertion by the touch of a button.
- Soft cannula with automatic retractable needle helps prevent needle stick injuries.
- Flexible placement supports proper site rotation – easy reach of difficult insertion areas.
- Disconnection of the tubing at site for increased flexibility.
- Simple, consistent insertion.
- Transparent window allows monitoring of the insertion site.
- Complies with EU directive on safer sharps¹⁵.

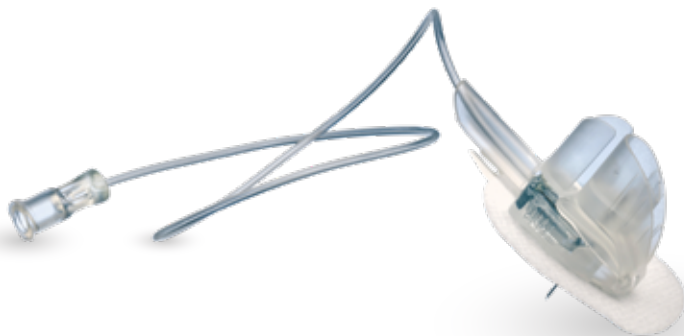





neria™ soft 90 infusion set

Soft 90 degree insertion.

- Needle protection feature secures the needle after insertion, and helps prevent needle stick injuries.
- Disconnection of the tubing at site for increased flexibility.
- Insertion handle for easy grip and insertion technique.
- Transparent window allows monitoring of the insertion site.
- Complies with EU directive on safer sharps¹⁵.



PRODUCT SPECIFICATIONS	
Cannula	Soft
Insertion angle	90 degrees
Insertion device	no
Disconnection	Yes
Introducer needle gauge	G27
Soft cannula diameter	0.68 mm
Needle safety	Yes, active needle safety system
Insertion site window	Yes
	

PRODUCT SPECIFICATIONS

Cannula
Soft

Insertion angle
Variable angle
(20-45 degrees)

Insertion device
No

Disconnection
Yes

Introducer needle gauge
G27

Soft cannula diameter
0.68 mm

Needle safety
No

Insertion site window
Yes



neria™ soft infusion set

The soft angle to infusion.

- Soft and flexible cannula for angled insertion.
- Disconnection of the tubing at site for increased flexibility.
- Transparent window allows monitoring of the insertion site.
- Variable angled insertion suitable for very lean patients.

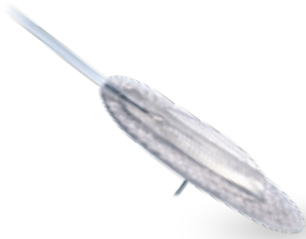






neria™ Infusion set

Simplifying subcutaneous infusion.



neria™ detach infusion set

Adding flexibility.



- Flat discreet housing design.
- Simple insertion technique.
- Disconnection of the tubing with neria™ detach.
- "Wings" to aid easy grip and insertion.
- 2 adhesive pads with neria™ detach to help with adherence.

PRODUCT SPECIFICATIONS

Cannula
Stainless steel

Insertion angle
90 degrees

Insertion device
no

Disconnection
No / Yes

Needle gauge
G27 or G29

Needle safety
No

Insertion site window
Yes



PRODUCT SPECIFICATIONS

Cannula
Stainless steel

Insertion angle
90 degrees

Insertion device
No

Disconnection
No

Needle gauge
G27

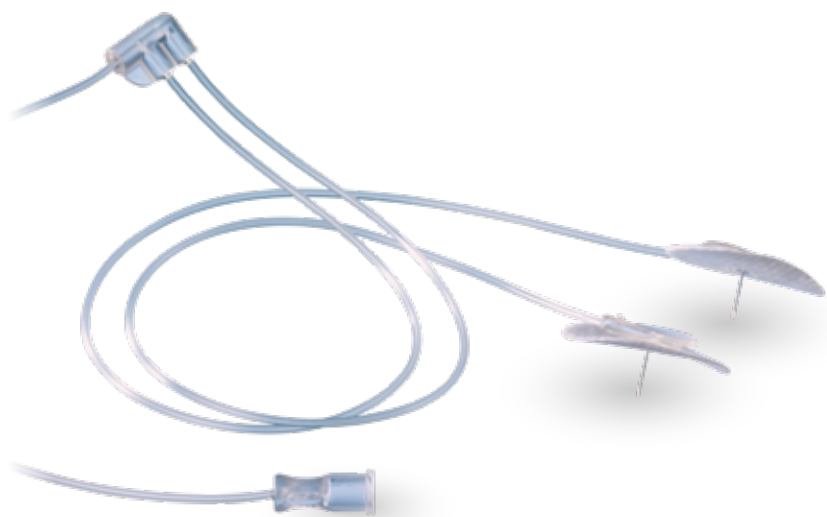
Needle safety
No



neria™ multi infusion set







Flow at all sites.

- Minifold ensures even distribution of drug at all insertions sites¹⁶.
- Flat and discreet housing design.
- "Wings" to aid easy grip and insertion.
- Large volume infusion distributed at multiple sites.
- Available with 2, 3 or 4 needles.





PRODUCT RANGE OVERVIEW

	neria™ guard	neria™ soft 90	neria™ soft	neria™	neria™ detach	neria™ multi
						
Cannula Material						
Soft cannula	•	•	•			
Steel needle				•	•	•
Insertion						
90 degree	•	•		•	•	•
Angled insertion			•			
Disconnection						
	•	•	•		•	
Adhesive						
Built-in	•	•	•	•	•	•
Cannula lengths	6 & 9 mm	6 & 9 mm	13 & 17 mm	6, 8 & 10 mm	6, 8, & 10 mm	8, 10 & 12 mm
Tubing lengths	12, 60, 80 & 110 cm	30, 60 & 110 cm	30, 60, 80 & 110 cm	60, 80 & 110 cm	60, 80 & 110 cm	90 cm

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1. Stability test and function of comfort and contact detach by means of medicament APO-go. Analysis report no. 294690. April 2, 2009. Data on file. Unomedical a/s 2. Rationale - DI-TM item 220.02 Drug Compatibility Test, Apomorphine, data on file, Unomedical 3. Drug Device Stability Test Thalaset – Study Desferal (deferoxamine mesilate). July 1, 2005. Data on file. Unomedical a/s 4. Compatibility and stability testing of the catheter device Unomedical comfort™ with the immunoglobulin Subcuvia. IKFE 09016. April 16, 2009. Data on file. Unomedical a/s 5. Transferability of Biocompatibility Test Results from Tests with Subcuvia to other Corresponding Drug Products 6. Statement, Drug compatibility, Test with subcuvia is adequate for vivaglobin and gammanorm, December 2011. Data on File. Unomedical a/s 7. Rationale - DI-TM item 220.02 Drug Compatibility Test, Immunoglobulins, data on file, Unomedical a/s 8. Drug Compatibility Study of Three Infusion Devices with Morphine Sulfate, version 1.4, IKFE 10006, September 2, 2001. Data on file. Unomedical a/s 9. Drug Compatibility Study of Three Infusion Devices with Hydromorphone Hydrochloride, version 1.4, IKFE 10006, September 2, 2001. Data on file. Unomedical a/s 10. Rationale - DI-TM item 220.02 Drug Compatibility Test, Morphine, data on file, Unomedical a/s 11. DO16-000779, Substantial equivalence between product types in Neria Portfolio. 12. March 2018. Date on file. Unomedical a/s 12. Chan G.C.F., NgD.M.W. Et al, comparison of Subcutaneous Infusion needles for Transfusion-Dependant Thalassemia Patients by the Intrapersonal Cross-Over Assessment Model, *Am.J. Hematol*, 76;398-404 13. Parsons J., Infusion Line preferences of patients prescribed apomorphine for complex Parkinson's disease. *British Journal of Neuroscience Nursing*. December 2009, Vol 5 No 12 14. Biological Safety Testing, October 2011, Data on File, Unomedical a/s 15. COUNCIL DIRECTIVE 2010/32/EU of 10 May 2010, implementing the Framework Agreement on prevention from sharp injuries in the hospital and healthcare sector concluded by HOSPEEM and EPSU2002 16. Multi pressure flow test. RD 2010-03, 14-02-2012. Data on File. Unomedical a/s

CONVATEC COMPANY

ConvaTec Infusion Care is a leading manufacturer of infusion sets. Since the 1980s ConvaTec Infusion Care has sold millions of infusion sets world wide for use with continuous subcutaneous drug delivery.

Our success is based on a high degree of innovation supported by user-friendliness and superior quality. All over the world users benefit from the ConvaTec infusion sets improving their quality of life and treatment options.

Please visit www.convatec.com for more information about the neria™ infusion sets including instruction videos and brochure materials.

ConvaTec Infusion Care is a franchise of ConvaTec and is located in Denmark.



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