

Intravenous catheter «IGAR»

For enduring catheterization
of peripheral veins



Technical characteristics:

- Catheter made of Teflon. Needle of high quality stainless steel.
- Additional injection valve and wings for catheter fixating.
- Needle with reverse cut has a smooth slant.
- Does not cause allergy reaction, high biological compatibility during long time use.
- Thin walls of cannula provide optimum speed of infusion.
- Ideal correlation "catheter edge-needle point" provides safe puncture and minimizes risk of vein traumatizing.
- Ultra sharp needle with precisely machined point permits to make accurate puncture and mostly smooth infusion.
- Smooth and even surface of cannula reduces risk of mural thrombosis initiation and vein inflammation development.
- Additional injection valve with a top, which can be opened without any risk of contamination because of accidental touch, provides safe needle-free injection of medicines.
- Standard color coding of a cap of injection valve.
- Sterilized with ethylene oxide gas.

Usage:

- Frequent injection of medicines during one to several days.
- Preoperative preparation and anesthetization during surgery operation.
- Transfusion of blood and/or its components.
- Intravenous chemotherapy for oncological patients.
- Parenteral feeding.

Can be used with any standard transfusion or infusion set.

Color code	Gauge/Size	Flow rate
Grey	16 (1,7 x 45 mm)	≥ 150 ml/min
Green	18 (1,2 x 45 mm)	≥ 75 ml/min
Rose	20 (1,0 x 32 mm)	≥ 54 ml/min
Blue	22 (0,8 x 25 mm)	≥ 25 ml/min
Yellow	24 (0,7 x 19 mm)	≥ 15 ml/min

Marking and labeling are made in Ukrainian and comply with all requirements of standards.

The product is registered in Ukraine and allowed to use in medical practice.

Scalp vein set «IGAR»

For gentle infusions
in small veins



Technical characteristics:

- Consists of a needle, wings, flexible tube and cannula with protective cap.
- Wings provide effective fixating and easy injection into vein.
- Long tube permits to perform other procedures at a distance from a place of a puncture.
- Protective cap provides additional comfort in case of repeated infusions.
- To reduce pressure on a vessel the wings are made slightly on-the-mitre.
- Flexible tube greatly reduces risk of bending and fracture of a tube during infusion.
- Due to flexible tube, a needle does not move during manipulations with a tube, what results in minimal risk of vascular disruption.
- Transparent tube permits to supervise easily its content.
- Precisely machined needle point with grinded slant provides minimal tissue damage and smooth infusion of medical solutions.
- Standard color coding.
- Sterilized with ethylene oxide gas.

Usage:

- Frequent injection of medicines during one day.
- Preoperative preparation and during surgery operations.
- Transfusion of blood and/or its components.
- Access to blood channels in case of emergency.
- Parenteral feeding.

Can be used with any standard transfusion and infusion sets.

Color code	Gauge/Size	Flow rate
Green	21 (0,8 x 28 mm)	≥ 21,0 ml/min
Blue	23 (0,6 x 25 mm)	≥ 5,0 ml/min
Orange	25 (0,5 x 20 mm)	≥ 3,2 ml/min
Grey	27 (0,4 x 15 mm)	≥ 2,5 ml/min

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A doctor should fix
his mind on curing



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