

STERILİZASYON TİPİ İÇİN PRİMER
AMBALAJA BAKINIZ.
İthalatçı Firma:
B.Braun Medical
Dış Ticaret A.Ş.,
Maslak Mah., Sümer Sok.,
No: 4/54
Sarıyer - İstanbul

『B. Braun』腰椎麻酔用穿刺針
B. Braun Needle for Spinal
Anesthesia
製造社名: 如原廠標示
製造日期及有效期間或保
存期限: 如原廠標示
製造廠名稱:
(O) B. Braun Melsungen AG
(P) B. Braun Medical
Industries Sdn. Bhd.
(I) Carl-Braun-Straße 1,
34212 Melsungen, Germany
(P) Bayan Jepas Free
Industrial Zone,
11200 Penang, Malaysia
總商名稱:
台灣柏朗股份有限公司
總地址:
臺北市松山區健康路152
號9樓

CE 0123 0620 12410799



UA.TR.039
B. Braun Melsungen AG
34209 Melsungen
Germany
www.bb.braun.com

GB Instructions for use

Materials used

Stainless steel, nickel plated brass, polycarbonate, polypropylene, epoxy resin

Indications

- Lumbar puncture [diagnosis]
- Spinal anesthesia [injection of local anesthetics into the subarachnoid space for diagnosis, operative procedures and pain management].

Contraindications

The recognized contraindications for spinal anesthesia and lumbar puncture must be observed.

Be aware of:

- blood coagulation disorders
- skin infection at or near the puncture / injection site
- sepsis

• History of hypersensitivity to local anaesthetic or any of the materials employed is known

• Patient refusal

• Severe untreated hypovolaemia

• Increased intracranial pressure

Spinal anesthesia should only be performed in patients with the following conditions:

- severe hypovolaemia
- shock
- acute cerebral or spinal cord disease
- increased intracranial pressure
- existing infection at the injection site

• endogenous or iatrogenic coagulopathy

• Anatomical deformities of the patient's back

• Amniocentesis

Risks

The known risks of lumbar puncture and spinal anesthesia are especially post dural puncture headache, hypotension and bradycardia, cardiac arrest, agnoea or acute toxicity to the local anaesthetic. Neurological disorders such as a consequence of epidural haemorrhage, abscess formation, anterior spinal artery syndrome, cauda equina syndrome, urinary retention, hemiation, pain, infections, mispositioning, hypothermia, nausea and vomiting, total spinal anesthesia, low cerebrospinal fluid pressure syndrome etc. are very rare but still recognized complications. Lumbar puncture and spinal anesthesia should only be performed with the appropriate equipment and trained staff to manage such complications.

Duration of use
Very rare complications:

- hearing loss
- epidemoid tumor
- retroperitoneal abscess

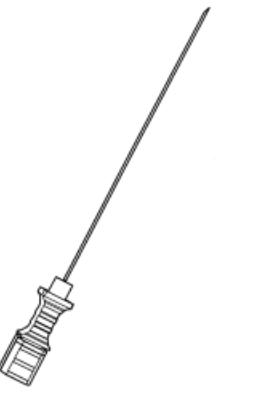
Instructions for use
Lumbar puncture/spinal anesthesia

Aseptic conditions are required.

1. Orient the patient according to his/her condition and/or the planned puncture/injection site. Choose between lateral, sitting or prone position. Locate the midline and follow it during injection. Try to minimize lumbar lordosis.

2. Select a suitable spinal needle and use an introducer needle for spinal needles less than

Spinocan® / Pencan / Atraucan® – Spinal Needle for Single Shot Technique



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26 G diameter. Check emergency equipment (intubation kit, drugs) and ensure continuous monitoring of the patient.

3. Disinfect puncture site.

4. Inject 1–1.5 cc of local anaesthetic into the skin at the selected puncture site of the spinal needle to anaesthetize the tissue and the supra-spinous and intraspinous ligaments.

5. The guiding needle is introduced into the puncture site until reaching the interspinous ligament. The guiding needle is fixed with thumb and index finger of the left hand (for right-hand user).

6. The spine needle including the stylet is advanced through the guiding needle. The typical "dome sign" occurs when the ligamentum flavum has been passed and the subarachnoid space has been reached.

7. Remove the stylet from the spinal needle. Carefully check the occurrence of cerebrospinal fluid which can slightly be contaminated by blood but must never be pure blood.

before continuing the injection.

9. After complete injection of the drug withdraw the needle and cover the puncture site with sterile plaster.

10. Spreading of the anaesthetic drug is done by turning the patient into a favorable position depending on the type of drug used (hyperbaric, isobaric or hypobaric technique).

11. The level of local anaesthesia is to be continued and carefully monitored by e.g. touching the skin with a cold Ecolac bottle. After reaching complete block of the motoric and/or sensoric and/or sympathetic nerves in the desired dermatome, surgery can start.

Warning

If any resistance is felt during advancement of the spinal needle carefully correct the orientation of the needle but never apply strong forces in order to overcome the obstacles.

Remove the stylet from the spinal needle. Carefully check the occurrence of cerebrospinal fluid which can slightly be contaminated by blood but must never be pure blood.

Note

The local anaesthetic must never be injected without the evidence of cerebrospinal fluid.

- If pure blood is flowing instead of cerebrospinal fluid withdraw the needle and re-try at a different intervertebral space.

- If no cerebrospinal fluid is flowing back rotate the needle to all four quadrants and carefully aspirate until cerebrospinal fluid is visible. If this procedure does not show any backflow of cerebrospinal fluid repeat the spinal puncture using a different needle direction.

- If paresthesia occurs after reaching the subarachnoid space the needle must be slightly withdrawn.

- If paresthesia occurs during injection the needle must be repositioned

	X	I	LOT	STERILEED
OB	Do not re-use	Consult instruction for use	Batch number	Sterilized using ethylene oxide
DE	Nicht wiederverwenden	Gebrauchsanweisung beachten	Chargennummer	Sterilisiert mit Ethylenoxid
BG	Да не се използва погорно	Вижте инструкции за употреба	Партиден номер	Стерилизирано с етилен оксид
CN	禁止重复使用	阅读使用说明	批号	使用环氧乙烷灭菌
CZ	Nepoužívat opětovně	Čteče návod k použití	Kód dávky	Sterilizováno ethylenoxidem
DK	Må ikke genbruges	Les brugsanvisningen	Lot-nr.	Steriliseret med ethylenoxid
EE	Mitte korduvatustadu	Vt kasutusjuhendit	Partüünnumber	Steriliseeritud etüleenosüldiga
ES	No reutilizable	Consulte las instrucciones de uso	Código de lote	Esterilización por OE
FI	Ei saa käytätkää uudelleen	Katso käyttöohje	Eränumero	Sterilitoi etyleeniksidilla
FR	Ne pas réutiliser	Consulter le mode d'emploi	Numéro de lot	Stérilisation à l'oxyde d'éthylène
GR	Να μην επαναχρησι- ωνται	Ιαυμένωνετε το σύγκλεις αρθρώνας	αποτελεσμάτω με αιθανοκοδίο	
HR	Nemjite ponovo upotrebiti	Pozidajte upute za uporabu	Broj serije	Sterilizirano etilen-oksidom
HU	Nincs hozzája fel újra	Nézzé meg a használati utasítást	Etilén-oxiddal sterilizálva	
ID	Jangan gunakan kembali	Baca petunjuk penggunaan	Nomor batch	Disterikan menggunakan etilena oksida
IT	Non riutilizzare	Consultare le istruzioni per l'uso	Numero di lotto	Sterilizzato con ossido di etilene
KR	의료기기일 일회용. 재사용금지	사용법 참조	로드 번호	얼균 EO
KZ	Кайта пайдаланың нұсқасынан қарасты	Пайдалану нұсқасынан қарасты	Топтама нөмір	Этиленоксидден зарарлықдандырылған