

Self-aspirating injection syringe for infiltration and block anaesthesia

OPERATING INSTRUCTIONS

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1.

Screw a standard dental needle onto the syringe.

2.

To avoid misaligned (non-centred) puncture of the cartridge's rubber membrane (which could cause fluid to leak from the cartridge during injection), insert the back end of the cartridge first.

3.

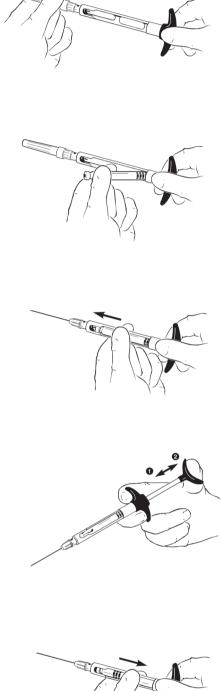
Push the cartridge forward in the syringe so that the needle punctures the rubber membrane in the cartridge – making sure that the needle penetrates the membrane centrally.

4.

"Passive" aspiration is achieved by briefly pressing the plunger, causing the cartridge's rubber membrane to be temporarily deformed by the small hub at the base of the syringe. Aspiration occurs when the cartridge's rubber membrane springs back, creating a slight negative pressure in the cartridge. (The aspiration function is dependent on the elasticity of the rubber membrane, which is why not all cartridges are equally suitable for "passive" aspiration).

5.

After the injection, push the used cartridge backwards in the syringe, after which it can be removed either by turning the syringe with its open side facing down or by using a finger to lift the cartridge out of the syringe.







REF 2050

CARE OF SYRINGE

Like all stainless steel instruments, the syringe should be carefully cleaned before sterilization (anaesthetic solutions are highly acidic).

Sterilize in a steam sterilization autoclave at 121°C/250°F for min. 15 minutes or at 134°C/275°F for 3 minutes.

GUARANTEE

ASPIJECT[®] is guaranteed for 5 years. Damages due to inadequate care or incorrect handling are not covered by the guarantee.



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