

STOP RECAPPING PREVENT NEEDLESTICK



NeedleOff prevents needlestick incidents, making treatment rooms safer for all. NeedleOff safely removes any contaminated threaded needle from a dental anaesthetic syringe. All you have to do is insert the needle after the final injection and hold the syringe. NeedleOff locks the needle and automatically twists it off the syringe. After confirmed syringe retraction, the needle drops into the integrated Sharptainer. Thanks to NeedleOff, passing on a used syringe amongst staff or leaving a syringe with a contaminated needle lying around on the tray is a definite thing of the past.

Needlestick injuries have a huge impact on medical professionals and patients alike. With an estimated 2 to 3,5 million cases a year^{1,2,3}, the physical, emotional and financial effects of a needlestick injury and its immediate aftermath are tremendous. That resulted in an international ban on the recapping of contaminated needles. Until recently, recapping was practically unavoidable due to the lack of a reliable solution. Not anymore. With NeedleOff, the risk of an incident with a contaminated needle is minimized.

¹ Aaregk, H. et al. (2008). "Epidemiology of occupational injury among doctors in the healthcare sector" Occupational Medicine 58 (6): 383-88
² Parvataneni, A. et al. (2010) "Blunt versus sharp safety needles for preventing percutaneous exposure incidents in surgical staff" Cochrane Database Syst Rev. 11: CD009700
³ Bello, V. (2011) "Devices for preventing percutaneous exposure injuries caused by needles in healthcare personnel" Cochrane Database Syst Rev. 11: CD009746

#STOPNEEDLESTICK

NEEDLEOFF

NeedleOff offers the reliable and user-friendly solution for the automatic removal and instant safe storage of contaminated needles. The display provides user instructions and shows the number of completed removal procedures. Thanks to the powerful battery and the easily replaceable consumables, NeedleOff is suitable for prolonged use in multiple treatment rooms.

SHARPTAINER

As neither plastic needle caps nor empty carpules are collected in the sharps container any longer, every Sharptainer offers a high capacity of up to 400 needles. The smart Sharptainer features an electronic overflow protection and automatically closes when removed from NeedleOff. A full Sharptainer can be permanently sealed for safe transport and disposal.

GRIPPER CASSETTE

NeedleOff features a replaceable Gripper Cassette, which contains the needle gripping mechanism. To avoid any risk of cross-contamination, it is possible to use a clean Gripper Cassette for every procedure during the day. The needle funnel is detachable, which allows easy cleaning for the next use.



THE SOLUTION FOR THE BAN ON RECAPPING

INCREASES SAFETY FOR ALL

Thanks to the intuitive operation, the practitioner safely removes and disposes of the needle immediately after the final injection. This means the end of having contaminated needles lying around or moving around the practice.

WORKS WITH ALL COMMON NEEDLES AND SYRINGES

NeedleOff offers reliable ease-of-use with any threaded dental needle in combination with most syringes. Even if a needle was slightly bent during the procedure, NeedleOff will grip, twist off and safely store it without issue.

FITS YOUR DAILY PRACTICE

NeedleOff was designed based on practical experience. With easily replaceable consumables and a powerful built-in battery, NeedleOff is ready to be by your side during busy treatment days. NeedleOff is produced in the Netherlands.

REDUCES AMOUNT OF PLASTIC IN MEDICAL WASTE

In contrast to recapping, the plastic needle caps no longer enter the specifically processed medical waste stream when using NeedleOff. The caps can now be discarded as regular and recyclable plastic waste.

NeedleOff is passionate about **safety in clinical workplaces**, with a focus on **safe sharps handling**. Years of hands-on clinical experience is incorporated in products offering **high quality, universal and intuitive solutions** to sharps-related risks.

More information or looking to order? Call +31 (0)10 - 742 0820 or visit needleoff.com.

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