



Double Gloving Best Practice

A variety of factors impact double gloving practices and compliance. These include individual factors (knowledge, beliefs, attitudes, perception of risk), environmental factors (availability of PPE), and organizational factors (management's expectations, performance feedback and workplace policies).

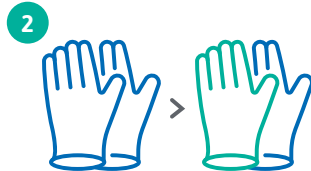
Double gloving reduces blood volume on a solid suture needle by as much as **95%**¹



Double gloving reduces glove perforations by **71%** compared to wearing a single layer²



Double gloving should be common practice in all major cases, specifically, when contamination or extended duration of wear is expected.³



Finding the most appropriate glove combination may require experimentation.³



Meet all needs with a range of outer glove sizes, grip properties, and thicknesses, including color indicator gloves.³



When double gloving, if the wearer notices a perforation of the outer glove, it is best to change both layers of gloves.⁴



Routinely check gloves for any perforations.³



Perform audits regularly to monitor personnel compliance with PPE and glove-wearing recommendations.³



Review local policies, protocols, and procedures to maintain awareness of rapidly evolving evidence and technologies.⁴

References:

1. Berguer R. Key strategies for eliminating sharps injuries during surgery. *AORN J.* 2011;94(1):91-96.
2. Mischke C, Verbeek JH, Saarto A, Lavoie MC, Pahwa M, Ijaz S. Gloves, extra gloves or special types of gloves for preventing percutaneous exposure injuries in healthcare personnel. *Cochrane Database Syst. Rev.* 2014;(3):CD009573. Published 2014 Mar 7.
3. Association of perioperative registered nurses: Guidelines for perioperative practice, 2023 Edition. <https://aornguidelines.org/guidelines?bookid=2260>. Accessed August 2, 2023.
4. Childs, T. Use of double gloving to reduce surgical personnel's risk of exposure to bloodborne pathogens: an integrative review. *AORN J.* Dec 2013; 98(6): 585-596.e6.

For more information, visit www.ansell.com/ansellcares

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. © 2024 All Rights Reserved.

KF.01.24