

Evidence shows double gloving is the way forward



92%

As much as 92% of **punctures go unnoticed** during surgery with single gloving¹

65%

Using double gloves **reduces the risk of blood contamination** by 65%, compared to single gloves²

82%

Double gloving **reduces the risk** of needlestick injury by up to 82%³

71%

Surgical staff risk of an inner glove perforation is **decreased** by 71% when using double gloves compared to single gloves²



Most surgeons and physicians **fully adapt** to double gloving within just **one⁴ or two⁵** days



Study results show that **manual dexterity** and **tactile sensitivity** are **preserved** while double gloving⁶



The volume of blood on a solid suture needle is **reduced by as much as 95%** when passing through two glove layers⁷



Double gloving has been shown to be a **key component** of reducing SSIs in the intraoperative environment⁸

Increased breach detection

The use of indicator gloves **significantly increased** the detection of perforations during surgery, from **23%** in the single glove group to **36%** in the combination glove group and then to **90.2%** in the indicator glove group⁹

When using indicator double gloving you will detect **significantly more glove punctures** compared with the use of only one pair of gloves or the use of **ordinary double gloving** (two gloves in the same colour)¹⁰

Double gloving recommendations

Leading authorities recommend double gloving for invasive surgeries:

- Association of perioperative Registered Nurses (**AORN**)¹¹
- Centers for Disease Control and Prevention (**CDC**)¹²
- American College of Surgeons (**ACS**)¹³

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