



by Biogel®

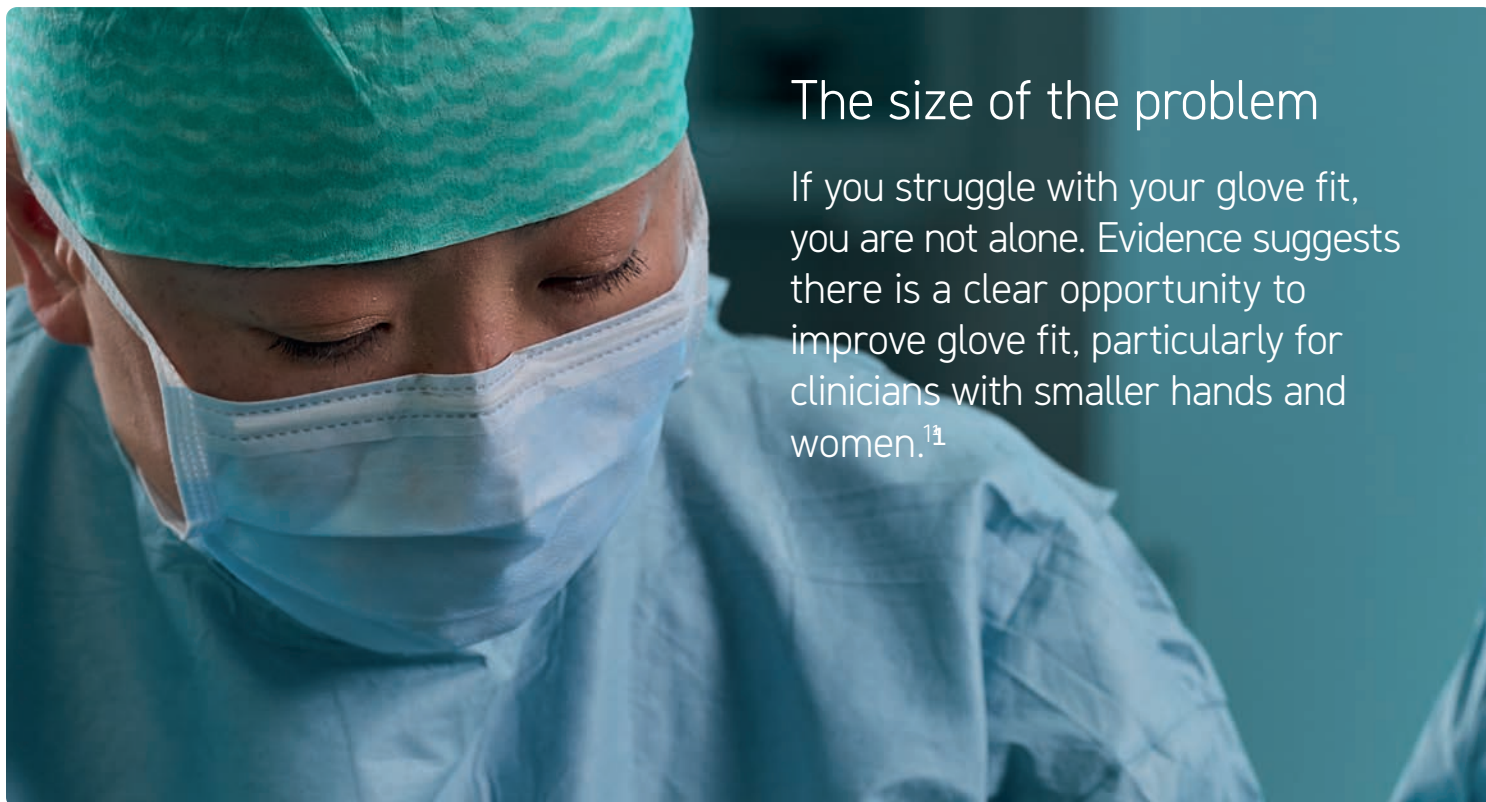


Do you have
the right
glove fit?

Introducing MyFit™ by Biogel® – Fit for progress

Why does fit matter?

Fit is the number one factor when choosing surgical gloves, yet discomfort remains common.^{1,2} This may seem like a matter of personal preference, but glove fit actually affects safety, health and performance in the operating room.³



The size of the problem

If you struggle with your glove fit, you are not alone. Evidence suggests there is a clear opportunity to improve glove fit, particularly for clinicians with smaller hands and women.¹¹

1 in 3

small-handed clinicians want more adequate or customized glove sizing.¹¹

44%

of women report that their current glove size is not a good fit.¹⁴

A portrait of Dr. Anneliese Lawn, a woman with long blonde hair, smiling slightly. The background is a blurred office setting with blue and orange lighting. A dark blue semi-transparent box is overlaid on the bottom half of the image, containing white text.

“Poor glove fit stops me from working at my best. It actually takes away attention from what you should be doing.”

Dr. Anneliese Lawn
Breast Surgeon, UK

What happens when gloves don't fit?

Poor glove fit is not just uncomfortable. It affects how you perform, how you feel and how effectively you can operate. What may seem like small compromises can have a measurable impact on safety, dexterity, tactile sensitivity, fatigue and comfort.³

Increased safety risk:



Glove perforation rates can increase by approximately **75%** or more when gloves are too tight or too loose⁵

Implications on performance:



Wearing the wrong glove size can increase work time by **6%**⁶



Poor glove fit can **decrease** manual dexterity⁶



Poor glove fit resulted in subjective decreases in performance and satisfaction for **50%** of women⁴

Increased health implications:



Compared to male surgeons, female surgeons were **3.5 times** more likely to receive treatment for their hands, including the wrist, thumb and fingers¹



Times have changed.
Glove sizes haven't.

Surgical gloves were designed when surgeons were predominantly men, and are therefore generally optimized for larger hand proportions.

But today's workforce is more diverse than ever, yet glove sizing has changed very little. Most sterile surgical gloves are still sized according to palm width, without considering finger dimensions.

“It makes zero sense for everyone to wear gloves designed for men, when around 50% of surgeons are women.”

Dr. Sanna Kouhia
Surgeon, Finland

A Biogel glove designed based on true 3D hand dimensions⁷⁴

You shouldn't have to compromise on glove fit. Based on more than 50,000 data points, MyFit™ is designed to address real-world variation in hand dimensions and help more users find an appropriate glove fit.⁷¹

MyFit™ allows more users to achieve a better fit across both the palm and the fingers, without compromise.¹⁷

60% of users wearing sizes 6.0–7.0 chose MyFit™ over standard gloves.⁸¹

Is MyFit™ right for you?

Ask for MyFit™ if:

Fingers feel too long or too loose

Gloves feel tight across the palm

You size up or down to compensate

You adjust your gloves during procedures

You experience cramping, fatigue or reduced sensitivity

More size options for perfect fit⁴



If palm fits & fingers are loose

MyFit™
6.0



If palm is tight & fingers fit

Current
6.0



MyFit™
6.5

Glove sizing chart

Regular sizes	MyFit™ Overglove	MyFit™ Indicator® Underglove
5.5		
6	6	6
6.5	6.5	6.5
7	7	7
7.5		7.5
8		
8.5		
9		

This is how MyFit™ by Biogel® differs from regular sizes:

Shorter fingers

Slimmer fingers

Smaller cuff circumference





Discover your optimal glove size

Experience the difference with MyFit™.
Contact your Biogel® representative to arrange
a hand scanning session and find your perfect fit.

References: 1. Dziak K, Otterhed K, Vigmo J. Fit for all! Surgical glove fit is critical to performance and needs improvement. Presented at AORN Surgical Conference & Expo; 2026 Apr 11-14; New Orleans, LA, USA. 2. Sutton E, Irvin M, Zeigler C, Lee G, Park A. The ergonomics of women in surgery. Vol. 28, Surgical Endoscopy. Springer; 2014. p. 1051-5. 3. Chatterjee A, Spratt DL, Enz A, Bah-Rösman J, Brindle CT. Hands Deserve Better: A Systematic Review on Surgical Glove Fit and Provider Performance. Vol. 14, Journal of Clinical Medicine. MDPI AG; 2025. 4. Majeed H, Moss E, Majeed H, Byun JH, Altin E, Yanagawa B. Surgical gloves need a better fit: Promoting equity in operating rooms. Vol. 27, JTCVS Open. Elsevier, Inc; 2025. p. 223-30. 5. Zare A, Choobineh A, Jahangiri M, Seif M, Dehghani F. Does Size Affect the Rate of Perforation? A Cross-sectional Study of Medical Gloves. Vol. 65, Annals of work exposures and health. Oxford University Press; 2021. p. 854-61. 6. Drabek T, Boucek CD, Buffington CW. Wearing the Wrong Size Latex Surgical Gloves Impairs Manual Dexterity. Vol. 7, Journal of Occupational and Environmental Hygiene. Taylor & Francis; 2010. p. 152-5. 7. Anthropometric Study Summary - Hand Dimensions Supporting Surgical Glove Sizing. Mölnlycke Health Care 2026. Data on file. 8. User Acceptance Testing. Mölnlycke Health Care 2026. Data on file.



Ask for **MyFit™** by Biogel®

Find out more at www.molnlycke.us/biogel

The Mölnlycke, Biogel trademarks, names and logo types are registered globally to one or more of the Mölnlycke Health Care Group of Companies.
Distributed by Mölnlycke Health Care US, LLC, Peachtree Corners, Georgia 30092. © 2026 Mölnlycke Health Care AB. All rights reserved. 1-800-843-8497.

MyFit is a trademark of the Mölnlycke Health Care Group of Companies.

Lit# 1-0604

10.26

MHC-2026-001176

