

# SAFEGUARDING SKIN HEALTH IN DENTISTRY

Frequent glove use can affect your hand health

Healthcare workers (HCWs) wear gloves for protection against a myriad of risks, including:

HAZARDOUS

**SUBSTANCES** 





While gloves serve as a critical barrier, their frequent use can inadvertently lead to several adverse effects on hand health.



# **INCREASED RISK OF CONTACT DERMATITIS**

The prolonged use of gloves can significantly elevate the risk of developing contact dermatitis. This is caused by chemical accelerators used in the glove manufacturing process. Symptoms of contact dermatitis include redness and itchy rashes. Over time, this can lead to more severe skin conditions, necessitating medical intervention and potentially leading to time away from work.

# **DRY SKIN**

During their long working hours wearing gloves, the skin of healthcare professionals can dry out. This is further exacerbated with frequent hand washing and the use of alcohol-based hand sanitizers. The lack of moisture strips away the natural barrier of the skin like essential lipids, which can make your skin more vulnerable to harmful irritants.

# **OUR SOLUTIONS TO YOUR SKIN HEALTH CONCERNS**

To resolve skin health problems associated with HCWs, Ansell has developed technologies that keep you in safe hands.



#### **Skin-friendly**

Skin-friendly gloves have low dermatitis potential to deliver a worry-free wear when using nitrile gloves.



### PI-KARE<sup>™</sup> Skin-friendly, Non-sensitizing PI Technology

Our proprietary technology does not use standard chemical accelerators in the manufacture of polyisoprene (PI) gloves known to cause Type IV Chemical Allergies and sensitivities, making them safer to use.



#### HYDRASOFT<sup>™</sup> Skin Moisturizing Technology

Gloves designed with HYDRASOFT™ Technology keeps the skin moisturized, even during prolonged periods of wear.

# LOW DERMATITIS GLOVES PROTECT USERS AGAINST TYPE IV ALLERGIES



# MICROFLEX<sup>®</sup> Soft White Nitrile TQ-601

White nitrile medical exam glove with HYDRASOFT<sup>™</sup> Skin Moisturizing Technology



### MICROFLEX<sup>®</sup> NEOSOFT<sup>™</sup> 73-837

A revolution in skin moisturization with sensational grip



Skin Moisturizing Technology

# ✗ For more information, please visit ansell.com