

ISSUE 5: IN-SERVICE BRIEF

Part 3: Key Components to an Effective Ergonomic Safety Program



This InTouch Clinical Update examines the key components of an effective ergonomic safety program vital for it to be a success. Staff must be trained to identify areas of risk and given the proper equipment and supplies that are necessary to perform their jobs safely. Early detection and prevention can help to reduce injuries in the workplace.

Ergonomic risk factors related to surgery-associated health concerns and their proposed corrective actions are described but not limited to:

Instrument Design and Placement



Instrument handle positioning

Foot Pedal Positioning



Built-in foot rest

Over-standing and Fatigue



Anti-fatigue mats

Operator positioning



Comfortable height adjusting and stackable step-stools

Neck Posture and Screen Positioning



Monitors at visible distancing

Table Height



Height-adjustable

Allow for Ergonomic comfort with:



Surgical gloves made available in multiple sizes to allow for comfort and dexterity.



Suitable glove thickness and grip to allow for tactile sensitivity and to avoid discomfort and hand fatigue

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An investment in appropriate equipment, furniture, and tools has been proven to significantly reduce the risk and incidence of ergonomic injuries.¹

 $Murphy\ C, Issue\ 5\ Part\ 1\ and\ 2\ Healthcare\ ergonomics, In Touch\ ^{\text{\tiny IM}}\ Clinical\ update\ Ansell Cares\ ^{\text{\tiny IM}}\ 2020.\ Please\ refer\ to\ the\ actual\ In Touch\ Clinical\ Update\ Issue\ 5,\ parts\ 1\&2\ for\ full-text\ information.\ Available\ at\ https://www.ansell.com/au/en/ansellcares/intouch-quarterly-newsletter$

References

1. Howard, N. 2010. Patient handling: Fact vs . fiction. American Nurse Today. 5(7): 32-34. https://www.myamericannurse.com/patient-handling-fact-vs-fiction/Accessed February 9, 2024.

★ For more information or additional clinical resources, please visit <u>www.ansell.com/AnsellCARES</u>



