

Occupational
Health Clinics
for Ontario
Workers Inc.

Centres de santé des travailleurs (ses) de l'Ontario Inc.

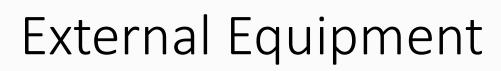
# Ergonomic Tips for Temporary Home Workstations





• Want to ensure that body is in a "neutral" positions







- If you have a "proper" desk at home then set it up according to ergonomic principles
  - "Proper" meaning all the required equipment including height adjustable keyboard tray
- If you are using a laptop on a desk or table be aware that you will likely begin to experience muscle aches and pain.

 Ideally, an external keyboard, mouse and monitor should be utilized with the laptop serving as the hard drive only

#### Work Area



• Find a suitable location to set up your work space

 Make sure it is a dedicated work space if possible, if not possible set it up and take it down each day at the start and end of work time.

 Take into account the amount of light present (make sure there is plenty of light – natural light if possible), pick a spot that has limited external noise or distractions.

#### Work Surface



- Hard, stable, flat... large enough to fit required work equipment.
   Make sure there is space beneath for leg placement.
  - Examples desk, table, counter, folding table
- Ironing board height adjustable, stable, large etc.



#### Chair



 Locate as many different chairs within your house as possible to compare which would be best for you.

Adjustable office chair is best.

Stable base with back rest is essential – NO ball or stools preferably.

 Height of chair should attempt to adhere to joint angles as much as possible – less modification required. Try to get elbows at or slightly above work surface.

#### Chair



- If chair is too low for work surface place pillow/cushion, stacked towels, etc on seat to raise body.
- If chair is too high cause feet to dangle- use books, boxes, crate, pop case, stacked towels (in pillow case) to elevate feet.
- If seat pan is too large place towel, pillow etc., between back and back rest. May need one at both lumbar and thoracic regions.



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Prevention Through Intervention

#### Monitor



If using a laptop best to get an external monitor.

 No external monitor - raise laptop (if external keyboard and mouse available) by placing books, boxes, etc., beneath laptop.

No external keyboard/mouse - raise monitor portion as much as possible

#### Monitor



• Tilt screen by angling the laptop keypad. Use binder or other raised angled item – could modify a box my cutting down one side. Could use a book and place it half way under laptop so back is elevated.



#### Document Holder



- Document holders use if have one.
- No document holder make one with a vertical binder, vertical book, magazine holder, cereal box, cardboard etc.

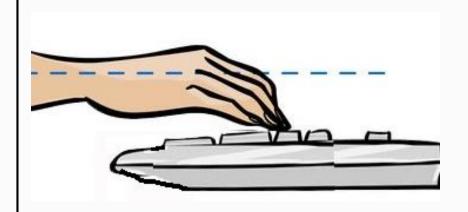




### Keyboard and mouse



- If external devices are available put at wrist height. If not angle keyboard of laptop to get best angles possible.
- Wrist and mouse rests can make with small rolled up towels, socks, pool noodle, etc.

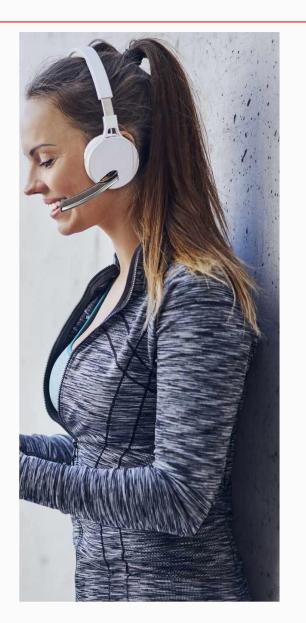








- Place as close as possible.
- Utilize speaker option.
- Use a pair of headphones
- Do calls from standing or walking.



## Homemade Standing Workstation



Bar style counters or tables may allow for this type of posture

Can also use an ironing board or even a large box or tote placed on

the table







• Take multiple breaks – every 20-30 minutes get up and move around. The less ergonomically sound your workstation is the more movement is essential. Use a timer!

 Take phone calls while walking or standing, take set coffee and lunch breaks as you would in your normal office.

 If you are just utilizing a laptop with no external devices then it can be moved easily. Elevate it and work standing then sit again etc.



## Temporary Ergonomic Home Assessments

- OHCOW is now offering a Virtual Home Office Ergonomic Assessment
- Available to anyone in Ontario who is currently working from home, and is concerned about their workstation set-up, or suffering from a Musculoskeletal Disorder (MSD) (or chronic pain) at NO charge.
- Service provides individual assessments performed 1:1 by an OHCOW Ergonomist via email, photos (or video), and telephone (or video conferencing).
- Will focus on the use of available resources (eg. office equipment, furniture, household items, etc.) to improve workstation set-up (and use). Recommendations will be in keeping with the current CSA Z412 Standard: "Office Ergonomics An application standard for workplace ergonomics."
- To contact one of OHCOW's Ergonomists for a virtual home office ergonomic assessment, please contact <a href="mailto:ergo@ohcow.on.ca">ergo@ohcow.on.ca</a> to get started.

## For More Information Contact your Local OHCOW Clinic



1-877-817-0336

www.ohcow.on.ca

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