# **Office Ergonomic Basics**

# **Microbreaks**

Microbreaks are an important component of workplace health. Muscles become stressed if asked to perform repetitive tasks or hold static positions for too long during the work day. Microbreaks allow a change of position, different muscle use, stimulate blood flow and can help reduce the risk of injury or discomfort. Microbreaks can last a few minutes or just a few seconds, but your body will thank you for them!

Try some of the following microbreaks to reduce stress to your joints and muscles during the work day.

### At the Computer

- Regular 'palms down' typing and mousing posture is a nonneutral position. It can result in fatigue over long periods.
- Neutral posture for the wrist and forearm is 'palms sideways' resting on the 5<sup>th</sup> finger side of your hand as shown at right.



• Unwind into this recovery posture whenever you're composing your thoughts, reading, or anytime you're not mousing or typing.

## **Back Basics**

- Try the 'why me' stretch to counteract forward hunching over the computer.
- Stretching backwards for a few seconds every 10 or 15 minutes will give your back a break.
- Close your eyes for an extra relaxation boost!



## **Alternating Tasks**

- To further reduce repetitive muscle work during the day, alternate your work tasks so that you do at least 5 minutes of work using different muscles each hour.
- If you're busy on the computer, stop every hour and do 5 minutes of filing or check voice mails so your 'computer muscles' get a break.
- If all your work is computer-based then alternate applications so you do an hour of spreadsheet work alternated with 5 minutes of replying to email, etc.

### **Natural Microbreaks**

- Natural microbreaks happen in the day without you planning them, but you can encourage them as well...
- Try printing to a printer outside your office so you have to get up or take a short walk to get documents.
- Drink water during the day, it's healthy and you'll need to get up from your desk to refill and take bathroom breaks.
- Try walking to a co-worker's desk to get information rather than calling or emailing.
- Leave your office and take a short walk at lunch time.

ErgoRisk Management Group provides ergonomics tools, consulting and educational services to improve worker productivity and reduce the risk of musculoskeletal injury (MSI) development.