**Ergonomics, WHS Human Resources** 

Tel: 604-822-9040 Fax: 604-822-0572 ergonomics.info@ubc.ca

## **Ergonomics MSI Hazard Identification Checklist**

This is a simplified checklist to assist you in identifying potentially unhealthy/unsafe work conditions and to provide you with resources to eliminate/minimize those risks.

Please keep this checklist for your records and contact UBC's Ergonomics Program (<a href="mailto:ergonomics.info@ubc.ca">ergonomics.info@ubc.ca</a>) for guidance, resources, and/or to request an ergonomics risk assessment.

MMH Hazards	MH Hazards Y N Below is a list of possible steps to take if yes to 1 or more		Completed?	
Lifting ≥ 2hrs/day  Lifting ≥25lbs  Awkward lifting posture  Forceful/awkward pushing/pulling  Difficulty/Pain Reported			<ul> <li>Staff advised to attend MMH Ergonomics Training or dept. to provide site specific training that includes teaching how to assess the risk &amp; how to lift/carry and push/pull/ safely</li> <li>Designated staff member trained in MMH Ergo Hazards &amp; Control Measures</li> <li>MMH Risk Assessment Completed</li> <li>Control measures implemented (e.g. install a mechanical lift, use dollies/carts, reposition items to improve posture during lift)</li> <li>Contact ergonomics.info@ubc.ca to for specialized</li> </ul>	
Office Work	Υ	N	training and guidance with the MMH Risk Assessment and in developing control measures if needed  Below is a list of possible steps to take if yes to 1 or more	Completed?
≥ 4hrs/day  Difficulty/Pain Reported			<ul> <li>Furniture/Equipment meets <u>UBC's Ergo Guidelines</u></li> <li>Staff advised to attend <u>Office Ergo Training</u></li> <li>≥ 1 <u>Office Ergo Rep</u> in the department</li> <li>Staff aware of <u>Office Ergo Online Tools</u></li> <li>Contact <u>ergonomics.info@ubc.ca</u> to assistance, if needed</li> </ul>	Completed:
Laboratory Work	Υ	N	Below is a list of possible steps to take if yes to 1 or more	Completed?
≥ 2hrs/day  Difficulty/Pain  Reported			<ul> <li>Staff &amp; Managers aware of <u>Lab Ergo Online Guide</u></li> <li>Contact <u>ergonomics.info@ubc.ca</u> to conduct a risk assessment, provide training and to guidance on control measures if needed</li> </ul>	

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Awkward Postures	Υ	N	Below is a list of possible steps to take if yes to 1 or more	Completed?
Frequent or awkward bending Frequent above shoulder level or awkward reaching Kneeling/Squatting ≥2hrs/day Difficulty/Pain Reported			<ul> <li>Contact ergonomics.info@ubc.ca to provide guidance or conduct a risk assessment, provide training and to provide guidance on control measures</li> <li>Control measures implemented (e.g. reposition items to reduce reach, rotate tasks, provide kneeling pads)</li> </ul>	
Vibration	Υ	N	Below is a list of possible steps to take if yes to 1 or more	Completed?
High vibration tools (chainsaws, jack hammers, riveting hammers X ≥ 30 minutes Moderate vibration tools (grinders, sanders, jig saws) ≥2hrs/day Difficulty/Pain reported			<ul> <li>Contact ergonomics.info@ubc.ca to provide guidance or conduct a risk assessment, provide training and to provide guidance on control measures</li> <li>Control measures implemented (e.g. lower vibration tools purchased, exposure limits set and all staff trained on these)</li> </ul>	

For y	your	record	s p	lease	record	the	fol	llowing:	
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**Department/Task Assessed:** 

**Checklist Completed By:** 

**Date Completed:** 

**Date Reviewed by JOHSC:** 

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