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virtually everyone, just as basic telepl by making digital information services—including the Internet—available to ate and unskilled. Public interest groups want to narrow this digital divide hone service is now.

Health Risks: RSI, CVS, a 7 7. Technostress

(LeBlanc and Cestia, 2011). of repetitive stress syndrome is estimated to be 3% to 6% of the workforce low-impact loads (such as working at a computer keyboard). The incidence high-impact loads (such as tennis) or tens of thousands of repetitions under occurs when muscle groups are forced through repetitive actions often with A common occupational disease today is repetitive stress injury (RSI). RSI

carpal tunnel syndrome. ity to grasp objects, and tingling. Millions of workers have been diagnosed with Symptoms of carpal tunnel syndrome include numbness, shooting pain, inabilkeystrokes: in a single shift, a word processor may perform 23,000 keystrokes. carpal tunnel, produces pain. The pressure is caused by constant repetition of pressure on the median nerve through the wrist's bony structure, called a kind of computer-related RSI is carpal tunnel syndrome (CTS), in which The single largest source of RSI is computer keyboards. The most common

and rotation of employees to different jobs are also an option. These measures should be supported by frequent rest breaks contribute to proper posture and reduced RSI. Ergonomically correct keyboards a wrist rest to support the wrist), proper monitor stands, and footrests all RSI is avoidable. Designing workstations for a neutral wrist position (using

leg stress, and foot pain also result from poor ergonomic designs of workstations. RSI is not the only occupational illness computers cause. Back and neck pain,