Correlation Between mobile Usage and Muscle Aches

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Abstract (300 word limit)

Background : Electromagnetic hypersensitivity (EHS) syndrome is usually defined as a condition where an individual experiences adverse health effects that he or she believes is due to exposure to objects that emit electromagnetic fields. The aim of this study was to develop a questionnaire that would identify the key

symptoms associated with EHS and determine how often these symptoms occur in the general population of Kingdom of Saudi Arabia.

Objectives: The purpose of this study to find out most symptoms that people have because of mobile (EH) usage.

Design: Questionnaire from survey method. (20 questions).

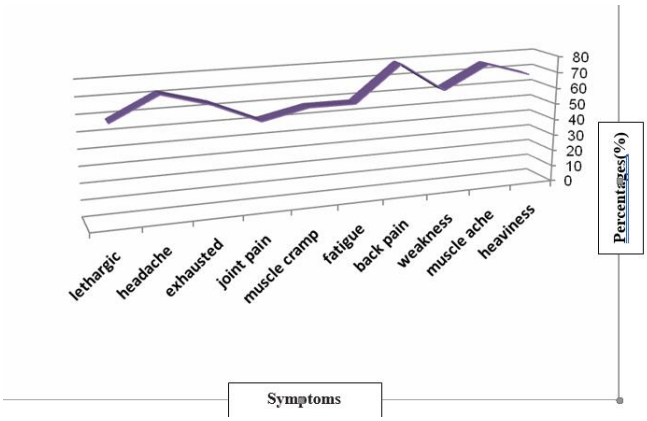
Methods: 100 individuals completed Construction of pilot questionnaire, the questionnaire. In this pilot study, an EHS questionnaire was developed and used.

Results: This study reveals 76% of the respondents suffering from muscle weakness, 68% experiencing heaviness, followed by feeling of exhaustion 66%. 64% with low back - pain and 58% having related joint-pain.

Conclusion: Pain, muscle aches and joint pains most common complains of people.GI symptoms probably related to nervous system issues. Mood issues such as feeling elated, headache and Mental health symptoms such as depression and stress Symptoms of stress, fatigue and feeling tired.

key words: Electromagnetic hypersensitivity; magnetic fields; pinch grip; exhausted.

Image:



Recent Publications (minimum 5)

1. Y Safoury, M.R. Atteya, et al (2017) Postoperative physical therapy program for latissimus dorsi and teres major tendons transfer to rotator cuff in children with obstetrical brachial plexus injury, European journal of physical and rehabilitation medicine.
2. M.R. Atteya et al (2017) Effects of obesity on balance in Hail University, International Journal of Science and Research.
3. M.R. Atteya et al (2018) Comparative study between supervised and unsupervised exercise program for cervical spondylosis, International Journal of Science and Research
4. M.R. Atteya et al (2018) Impact of postural taping in patients with forward shoulder posture, International Journal of Advanced Research
5. M.R. Atteya et al (2018) Impact of shock wave therapy on frozen shoulder patients - pain and functions, International Journal Of Advanced Research
6. M.R. Atteya et al (2018) Determination And Incidence Of Persistent Finger Joint Pain Among Male College Students Due To Mobile Phones Over use, International Journal Of Advanced Research.
7. M.R. Atteya et al (2018) Strength and Mobility of the Neck-Shoulder Region in Females Students with Tension-Type Headache in UOH, KSA. International Journal Of Advanced Research.
8. Y Safoury, M.R. Atteya, et al (2014) Tension Band Wiring for Treatment of Extra Articular Fracture of the Base of First Metacarpal, J. Hand Microsurgery DOI 10.1007/s12593-014-0137-3
9. Y Safoury, M.R. Atteya, et al (2011) Treatment of post-infection nonunion of the supracondylar humerus with Ilizarov external fixator, Journal of Shoulder and Elbow Surgery Board of Trustees. doi:10.1016/j.jse.2011.04.021

Notes/Comments:

Poster by student

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