

The effect of radiation on the electromagnetic fields produced by human industrial equipment

Introduction: Due to the increasing use of electric appliances, being human exposure to electromagnetic fields increased. Industry sector workers, including workers in many parts of the electricity industry, affected by radiation from electromagnetic fields produced by equipment fall.

Methods: This survey is a review research and had done in total of papers about electromagnetic fields and effects that printed in 2009-2014 years.

Results: results show that electromagnetic fields had total of effects in human ,that consist of increase suffering probability of personnel to cancer, Alzheimer's and brain tumors, increment the accession of congenital defect and fecundity disorder ,vision disorder and audience.

Discussion: observantly the result of this study, electromagnetic fields procreate disorder for neural systems and growth , development and reconstruction of cell ,and the bring generation of vary discuses in human. so we should by knowledge of production resources for electromagnetic fields in work environment , to go to safety in work environment, use of equipment that have minimal of measure propagation electromagnetic fields, suitable environment and safety for work .