

IDENTIFY THE HEALTH PROBLEMS AMONG WELDING WORKERS

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Introduction

Mechanics doing hard job face a number of occupational hazards. According to WHO annually 2.9 billion workers across the globe are exposed to hazardous risks at their workplace. The work related risk caused 775000 deaths worldwide. About 250 million cases of work related injuries per year worldwide.

Objectives:

- To identify the health issues among welding workers
- To assess the work related health problems
- To assess the level of knowledge of welding workers on health

Methodology

A descriptive approach was adopted for this study, non-experimental descriptive design with cross sectional survey approach was used for the study. The sample consist of 120 welding workers were selected using convenient sampling technique.

Result

Most of the peoples were in the age group of 31-35years and all of them were males. Regarding health issues the study reveals that 93% of them had eye problems, similarly 77% of them had musculoskeletal problems, 74% had skin problem, 73% had neurological problems apart from this 50% of them had GI problems, 30% of them had respiratory problem due to welding work.