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OCCUPATIONAL HAZARD AND ITS IMPACT ON FERTILITY

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Abstract

Occupational hazards represent a significant but underappreciated factor of fertility health. A growing body of literature suggests that exposure to chemical, physical, ergonomical and psychosocial risks in the workplace would enormously affects reproductive outcomes amongst both genders. The attributing factors are different, which conclusively impacts overall outcomes severely such as hormonal imbalance, gamete quality and general reproductive function. The paper is focussed on the causal relationship between occupational hazards and impacted fertility due to various medico-social reasons. The paper identifies such scenarios for quantified relation amongst them.

Keywords:

Gamete, Occupational Hazard, Endocrine Disruptors, Teratogenic, Oxidative Stress, WAGs