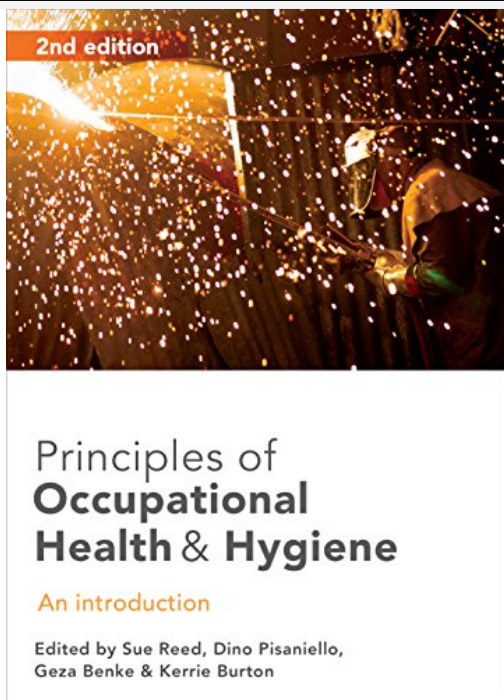


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# PDF Principles of Occupational Health and Hygiene: An introduction - Read Unlimited eBooks

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## Book detail

- Title : PDF Principles of Occupational Health and Hygiene: An introduction - Read Unlimited eBooks
- isbn : 174331129X



## Book Synopsis

Today's workplaces are full of materials and processes which are potentially hazardous to our health. Industry depends on a large range of naturally occurring and synthetic materials, many of which can adversely affect the health of the workers. Even some non-industrial workplaces can contain hazardous materials or cause exposure to physical or biological agents that can be harmful to health. Principles of Occupational Health and Hygiene offers a systematic and comprehensive overview of occupational health hazards and hazardous environments encountered in a range of industries and organisational settings. Leading industry professionals and educators explain how to identify key workplace hazards including chemical agents such as dusts, metals and gases; physical agents such as noise, radiation and extremes of heat and cold; and microbiological agents. They outline assessment procedures and processes for identifying exposure levels. They also explain how to evaluate risk and follow safety guidelines to control and manage these hazards effectively. Chapters are heavily illustrated with detailed case studies, diagrams, flowcharts and photos. Practical guidelines are provided for managing each hazard type. The second edition has been extensively revised and updated, with new chapters on industrial ventilation, personal protective equipment and emerging issues in the field, and reflect the recent changes in Workplace Health and Safety legislation relating to the hazards discussed. Principles of Occupational Health and Hygiene is an ideal resource for students of Occupational Health and Safety, and a professional reference for Occupational Hygienists, Occupational Health and Safety professionals, and anyone working in an Occupational Health and Safety role.

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