

Prevention and control of occupational risks and diseases

OM3



Veronica Turcu

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Aim	<p>This module will introduce you to assessment and management of some common occupational risks and will have a focus on specific categories of workers.</p> <p>Upon completion of the course, students will be able to:</p> <ul style="list-style-type: none"> • Understand the basics of biological monitoring • Understand the basics of risk assessment and management and their link with exposure assessment and occupational health surveillance • Comprehend specific risks and challenges together with legal framework for some different categories of workers
Contents	<ul style="list-style-type: none"> • Definition, use and interpretation of biomonitoring • Evaluation of driving ability • Implementation of preventive measures, risk analysis and control • Legal framework, prevention and control of specific risks for special groups: night and shift workers, pregnant women, aging workers, travelers, addictions.
Methods	Lectures; Group work, practical exercise in different scenarios
ECTS credits	2 ECTS credits = approx. 60 hours of workload including 32 hours of on-campus lectures and 28 hours of pre-assignment and exam
Target audience	<ul style="list-style-type: none"> • Students in the DAS Work+Health program • Occupational physicians • Occupational health nurses
Module manager	Veronica Turcu; University of Lausanne, Unisanté Département Santé au Travail et Environnement
Administration	Monica Egger; monica-maria.egger@unisante.ch
Dates and location	12–15 May 2025 in Lausanne
Fee	CHF 2 720.–
Registration deadline	11 April 2025