



# 'The Mechanisms of action of Balneotherapy'

**LIVE**

Webinars on June 16, 23, 30, 2025 (from 04:40 PM to 07:45 PM Rome time)  
 Interactive platform: <https://lms.balneologylearn.com>

Scientific project directors: Marcus Coplin, Antonella Fioravanti

## Program

**16th  
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4:40	<b>Introduction</b>	
5:05	Balneology Mechanism of action pt 1	
5:35	Interactive discussion	
5:45	Balneology Mechanism of action pt 2	
6:15	Interactive discussion	
6:25	Microbiome	
6:55	Interactive discussion	
7:05	Microcirculations	
7:35	Interactive discussion	
7:45	Session's one closure	

M. Coplin  
**A. Fioravanti**  
**A. Fioravanti**  
**M. Antonelli**  
**M. Coplin**  
**M. Coplin**

**23th  
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4:40	<b>Introduction</b>	
5:05	The activity of Hydrogen sulfide pt1	
5:35	Interactive discussion	
5:45	The activity of Hydrogen sulfide pt2	
6:15	Interactive discussion	
6:25	Balneotherapy: Neuroendocrin effects	
6:55	Interactive discussion	
7:05	Thermoregulation, adaptation response, hormesis	
7:35	Interactive discussion	
7:45	Session's two closure	

**M. Coplin**  
**J.M. Carbajo, F Maraver**  
**J.M. Carbajo, F Maraver**  
**M. Antonelli**  
**E. Ortega**

**30th  
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4:40	<b>Introduction</b>	
5:05	Healing mineral water therapy	
5:35	Interactive discussion	
5:45	Let me breathe: ENT thermal treatment techniques	
6:15	Interactive discussion	
6:25	Cold Water therapy pt 1	
6:55	Interactive discussion	
7:05	Cold Water therapy pt 2	
7:35	Interactive discussion	
7:45	Session's three closure	

**M. Coplin**  
**L. Spisak**  
**C. Staffieri**  
**M. Coplin**  
**M. Coplin**

Live interactive course: 9-hour course divided into three sessions over three days.