



Università della Svizzera italiana



ISTITUTO CARDIOCENTROTICINO



BRAIN CIRCLE LUGANO



SUHMS SWISS UNDERWATER AND HYPERBARIC MEDICAL SOCIETY



<https://eventi.eoc.ch/breathingconference/>

26 March 2024
16:00 - 18:00

Università della Svizzera Italiana (USI),
Lugano Switzerland

USI Campus E - settore A - Aula 1.03

Breathing new hope: post-traumatic stress disorder (PTSD) and hyperbaric oxygen therapy (HBOT)

Traumatic stress-mediated long-term rewiring of neuronal networks reflected by altered transfer RNA fragment blood profiles

Prof. Hermona Soreq

The Edmond and Lily Safra Center of brain science and the Life sciences Institute,
The Hebrew University of Jerusalem, Jerusalem, Israel
The Weizmann Institute of Science, Rehovot, Israel

Hyperbaric Oxygen Therapy: A Novel Treatment Approach for PTSD

Dr. Keren Doenyas - Barak

The Sagol Center for Hyperbaric Medicine and Research- Shamir Medical Center Zerifin- Israel
Sackler School of Medicine Tel-Aviv University, Tel-Aviv, Israel

PANELISTS

Prof. Shai Efrati

Specialist in Diving & Hyperbaric Medicine
The Sagol Center for Hyperbaric Medicine and Research, Shamir Medical Center Zerifin, Israel
Sackler School of Medicine Tel-Aviv University, Tel-Aviv, Israel
Sagol School of Neuroscience, Tel-Aviv University, Tel-Aviv, Israel

Prof. Antonio Malgaroli

Psychiatrist & Physiologist
University Vita-Salute San Raffaele, Milano, Italy

HOST AND MODERATOR

Prof. Stefanos Demertzis

Cardiac surgeon & Specialist in Diving & Hyperbaric Medicine
Cardiocentro Ticino Institute- EOC, Lugano, Switzerland
Università della Svizzera Italiana (USI), Lugano, Switzerland
University of Bern, Bern, Switzerland