

General Program Overview

TUESDAY SEPT 2, 2025

8:00-9:30	Registration
9:00-18:00	Advanced Diving Accident Life Support (ADALS) Course 1 & 2 BALTICA
14:00-18:00	EUBS ExCom Meeting MEETING ROOM 1

WEDNESDAY SEPT 3, 2025

8:00-18:00	Registration		
9:00-13:00	ADALS 3 BALTICA	Workshop: Hyperbaric Safety Talks NAUTICA	Workshop: Diving Medicine Cases EUROPAEA
13:00-14:15	Lunch for workshop attendees		
14:15-16:00	Opening ceremony, Keynote 1 EUROPAEA		
16:00-16:30	Coffee break		
16:30-18:15	Scientific session 1		
19:30-21:00	Welcome reception at Helsinki City Hall		

THURSDAY SEPT 4, 2025

8:00-11:00	Registration	
8:30-10:30	Scientific Session 2, Keynote 2	
10:30-11:00	Coffee Break	
11:00-12:30	Scientific session 3	
12:30-14:00	Lunch and poster sessions	ECHM Meeting MEETING ROOM 2
14:00-16:00	Scientific session 4, Keynote 3	
16:00-16:30	Coffee break	
16:30-18:00	Scientific session 5, Keynote 4	

FRIDAY SEPT 5, 2025

8:00-11:00	Registration		
8:30-10:30	Scientific Session 6, Keynote 5		
10:30-11:00	Coffee Break		
11:00-12:30	Scientific session 7		
12:30-14:00	Lunch and poster sessions	EDTC Meeting MEETING ROOM 2	
14:00-16:00	Scientific session 8, Keynote 6		
14:00-17:00	EBAss GA and BOD NAUTICA		
16:00-16:30	Coffee break		
16:30-18:00	Scientific session 9		
19:00-23:30	Gala Dinner at Restaurant Sipuli		

SATURDAY SEPT 6, 2025

9:00-11:00	Scientific Session 10, Keynote 7		
11:00-11:30	Coffee break		
11:30-12:30	EUBS General Assembly		
12:30	Closing the EUBS 2025 Annual Meeting		
12:30-16:30	DAN Diver's Day		

Programme

TUESDAY SEPT 2, 2025

8:00-9:30	Registration
Preconference Course BALTICA	
9:00-18:00	Advanced Diving Accident Life Support (ADALS) Course 1 & 2 Chairs: Laura Tuominen and Timo Jama
14:00-18:00	EUBS ExCom Meeting MEETING ROOM 1

WEDNESDAY SEPT 3, 2025

8:00-18:00	Registration
9:00-13:00	ADALS 3 BALTICA Chairs: Laura Tuominen and Timo Jama
9:00-13:00	Workshop: Hyperbaric Safety Talks NAUTICA Chair: Manuel Preto
9:00-9:20	Welcome
9:20-9:30	Introduction of Workshop and Annual Congress by Angeliki Chandrinou
9:30-9:50	Hyperbaric Safety - the Future by Manuel Preto
9:50-10:10	Hyperbaric Fire Safety: How real is this issue and how to manage it? by François Burman
10:10-10:30	Application and choice of therapeutic tables by Chris Bryan
10:30-11:00	Panel discussion
11:00-11:20	Coffee break
11:20-11:40	Clinical Safety of the IC patient in HBOT by Kari Keski-Saari
11:40-12:00	The Hyperbaric Safety Blueprint by Elisabete Silva
12:00-12:20	IC patient during HBOT session: Risk factors for adverse events by Aneta Miszewska
12:20-12:40	Panel discussion
12:40-12:50	Closing session
9:00-13:00	Workshop: Diving Medicine Cases EUROPAEA Chairs: Tomi Wuorimaa and Jouko Nurkkala
9:00-11:00	Workshop
11:00-11:30	Coffee break
11:30-13:00	Workshop
13:00-14:15	Lunch for workshop attendees
14:15-16:00	Opening ceremony EUROPAEA Chair: Anne Räisänen-Sokolowski KEYNOTE 1: Underwater world in Finland by Pekka Tuuri, Sami Paakkanen and Tommi Toivonen
16:00-16:30	Coffee break
16:30-18:00	Scientific session 1: Bubbles and Decompression Chairs: Constantino Balestra and Richard Lundell
16:30-16:45	Bubble scenarios suggested by cluster analysis of 765 cases of DCS recorded in commercial diving by Imbert J-P et al.
16:45-17:00	To recompress, or not to recompress. That's the Hyperbaric Dilemma by Desola J et al
17:00-17:15	Measuring Whole-Body Inert Gas Uptake and Washout During Submersion by Plogmark O et al
17:15-17:30	Within-diver variability in whole-body nitrogen elimination after identical diving and decompression conditions by De Ridder S et al.
17:30-17:45	Adapted Algorithms for Safe and Efficient Decompression in Extended Altitude Dives by Longbardi P et al
17:45-18:00	The Effect of Dyslipidemia on Endothelial Function During Scuba Dives by Ozgok Kangal m et al
18:00-18:15	Discussion
19:30-21:00	Welcome reception at Helsinki City Hall

THURSDAY SEPT 4, 2025

8:00-11:00	Registration
08:30-10:30	Scientific Session 2: New Winds in Diving and Hyperbaric Medicine
	Chairs: <i>Jean-Eric Blatteau</i> and <i>Lesley Blogg</i>
8:30-9:15	KEYNOTE 2: <i>Simon Mitchell:</i> What's new in Diving and Hyperbaric Medicine?
9:15-9:30	The effects of HBO on the macro- and oligo-elements in the kidney and liver tissue by Nesovic Ostojic J et al.
9:30-9:45	Nubiss: A platform generating evidence for HBOT involving private investment, Patient Empowerment and Specialty Physicians by Cuntze F et al
9:45-10:00	Development of an evidence-based, collaborative, international interprofessional in situ hyperbaric medicine simulation curriculum by Boet S et al
10:00-10:15	Indications for Extended Hyperbaric Recompression Tables in Severe Cutis Marmorata with Neurological Impairment by Herrera C et al
10:15-10:30	Discussion
10:30-11:00	Coffee Break
11:00-12:30	Scientific session 3: HBOT for Carbon Monoxide Poisoning
	Chairs: <i>Jacek Kot</i> and <i>Bengusu Mirasoglu</i>
11:00-11:15	Hyperbaric Oxygen Therapy for Multiple Acute Carbon Monoxide Poisonings During a Nationwide Blackout Response by Papoutsidakis E et al.
11:15-11:30	Atrial Fibrillation Secondary to Carbon Monoxide Poisoning: Resolution with Hyperbaric Oxygen Therapy by Taheri O et al
11:30-11:45	Orbital Emphysema and Risk of Compartment Syndrome during Hyperbaric Oxygen Therapy for Carbon Monoxide Poisoning by Taheri O et al
11:45-12:00	HBOT in Severe Carbon Monoxide Poisoning. A Ten-Years Experience from HBOT Facility in Oman by Alqartoobi H et al
12:00-12:15	The Comparison of Hyperbaric Oxygen Therapy Protocols Against Ischemia-Reperfusion Injury in Rats After Testicular Torsion by Ozgok Kangal M et al
12:15-12:30	Discussion
12:30-14:00	Lunch and poster sessions
12:30-14:00	ECHM Meeting MEETING ROOM 2
14:00-16:00	Scientific session 4: HBOT and Intensive Care
	Chairs: <i>Nicklas Oscasson</i> and <i>Riikka Takala</i>
14:00-14:45	KEYNOTE 3: <i>Anders Kjellberg:</i> Hyperbaric oxygen treatment in acute COVID- and ARDS- patients
14:45-15:00	Hemodynamic monitoring of patients with necrotizing soft tissue during treatment with hyperbaric oxygen by Arienkiel B et al
15:00-15:15	Lack of sedation in gas embolism patients: a risk of central nervous system oxygen toxicity? by Lewy C et al
15:15-15:30	Enhancing Emergency Preparedness in Hyperbaric Medicine through Simulation-Based Training by Giacomini C
15:30-15:45	Use of hyperbaric oxygen therapy in severe earthquake injuries by Demir L et al
15:45-16:00	Discussion
16:00-16:30	Coffee break
16:30-18:00	Scientific session 5: HBOT after Radiation Therapy and Updates on the Indication of Sudden Hearing Loss
	Chairs: <i>Anders Kjellberg</i> and <i>Jari Suvilehto</i>
16:30-17:15	KEYNOTE 4: <i>Nicklas Oscarsson:</i> Hyperbaric Oxygen after Radiation Therapy
17:15-17:30	Hyperbaric Oxygen for Idiopathic Sudden Sensorineural Hearing Loss, a preliminary update by Lin Z
17:30-17:45	Sudden Deafness treated with Hyperbaric Oxygen (SuDHO) – An ongoing multicentre RCT in Norway by Mueller B et al
17:45-18:00	HBOT for skin infections: literature review and synergy with antibiotics or novel medical devices by Longobardi P et al
18:00-18:15	Discussion

FRIDAY SEPT 5, 2025

8:00-11:00	Registration
8:30-10:30	Scientific Session 6: Cold Water and CCR Diving
	Chairs: <i>Ingrid Eftedal</i> and <i>Alessandro Marroni</i>
8:30-9:15	KEYNOTE 5: <i>Neal Pollock:</i> Cold Water Diving and Rebreathers
9:15-9:30	The Cardiac Changes During a Prolonged Diving Stress on a CCR Diving Expedition by Sokolowski S et al
9:30-9:45	The Effect of Extended Hyperoxic Environment on Lung Function and Myopization in Closed-Circuit Diving Expedition by Sokolowski S et al
9:45-10:00	Epidemiological assessment of technical diving accidents in France: a 15-year retrospective study by Gouin E et al
10:00-10:15	Cold Water and External Ear Canal Exostosis: Myth or Reality? by Sousa Telles S et al
10:15-10:30	Discussion
10:30-11:00	Coffee Break
11:00-12:30	Scientific session 7: Diving and Gases
	Chairs: <i>Xavier Vrijdag</i> and <i>Pieter-Jan van Ooji</i>
11:00-11:15	Hypercapnia awareness training does not improve divers' ability to recognise hypercapnia during a simulated dive by Vrijdag X et al
11:15-11:30	Physiological response to hypoxia in awareness study by van Waart H et al
11:30-11:45	Oxy-Inflammation and neuroplasticity changes during surface-supplied bounce diving by Bosco G et al
11:45-12:00	Underwater forensic investigation of a diving fatality: evaluating the scope and limits of incident reconstruction by Rybarova V et al.
12:00-12:15	The effects of hyperbaric oxygenation on oxidative stress after acute physical activity exposure by Kovacevic S et al
12:15-12:30	Discussion
12:30-14:00	Lunch and poster sessions
12:30-14:00	EDTC Meeting MEETING ROOM 2
14:00-16:00	Scientific session 8: Freediving 1
	Chairs: <i>Evangelos Papoutsidakis</i> and <i>Richard Lundell</i>
14:00-14:45	KEYNOTE 6: <i>Peter Lindholm:</i> Freediving
14:45-15:00	Can a laboratory-based static apnea ramp test predict dynamic freediving desaturation? by Schagatay E et al
15:00-15:15	Dry Static Apnea Ramp Test to identify freedivers at risk of faster oxygen desaturation by Pernet F et al
15:15-15:30	Can Heart Rate Variability be an indicator of stress and recovery in repeated freediving? by Pernet F et al
15:30-15:45	Heart rate and oxygen saturation during a blackout in dynamic apnea: A case study by Mulder E et al
15:45-16:00	Discussion
14:00-17:00	EBAss GA and BOD NAUTICA
16:00-16:30	Coffee break
16:30-18:00	Scientific session 9: Freediving 2
	Chairs: <i>Peter Lindholm</i> and <i>Eric Mulder</i>
16:30-16:45	Self-test involving three-maximal apneas predicts sustainable serial diving time in beginner freedivers by Schagatay E et al
16:45-17:00	A platform for logging and real-time monitoring of physiological parameters of breath-hold divers by Binder M et al
17:00-17:15	Using Lactate in a Dynamic Apnea Ramp Test (DART) to Assess Performance in Trained Freedivers by Löfquist I et al
17:15-17:30	The 1:2 Pacing Strategy for Safe Repetitive Freediving: Assessing Oxygen Dynamics and Blackout Risk by Pernet F et al.
17:30-18:00	Discussion
19:00-23:30	Gala Dinner at Restaurant Sipuli

SATURDAY SEPT 6, 2025

9:00-11:00	Scientific Session 10: Scientific Diving and Miscellaneous Chairs: <i>Rodrique Pignel</i> and <i>Marjo Parkkila-Harju</i>
9:00-9:45	KEYNOTE 7: <i>Edward Stockdale</i> : Training of Scientific Divers for Polar Expeditions
9:45-10:00	A scoping review on the use of artificial intelligence (AI) applications in diving medicine <i>Chow W et al</i>
10:00-10:15	Acute Pulmonary Edema Related to aquatic activities: A Retrospective Analysis from a Diving Medicine Center by <i>Garcia E et al</i>
10:15-10:30	Wound healing results of diabetic foot ulcers with HBOT: a longitudinal retrospective cohort study by <i>Lalieu R et al</i>
10:30-11:00	Discussion
11:00-11:30	Coffee break
11:30-12:30	EUBS General Assembly
12:30	Closing the EUBS 2025 Annual Meeting
12:30-16:30	DAN Diver's Day (separate registration and programme)

Photo Pekka Tuuri



MEDICAL
HYPERBARIC
AND
HYPOBARIC
SYSTEMS



www.hypcom.fi



MILITARY
AND
OFFSHORE
DIVING
SYSTEMS

HYPCOM OY
Lehtikatu 19
33340 TAMPERE
FINLAND

Managing Director
Harri Toijanen
+358 400 626 998
harri.toijanen@hypcom.fi

International Project Manager
Gregor P. Roman
+46 709 799 181
gregor.roman@hypcom.fi

