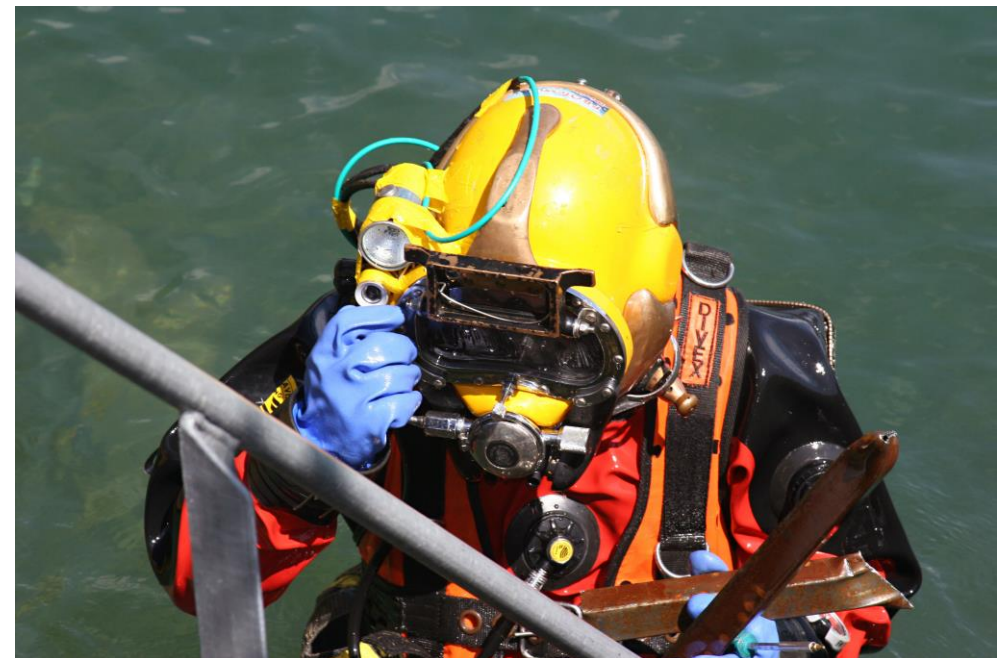


MODULE 1		10. & 11.03.2022 Zurich
<b>Pre-assignment (preparation at home)</b>	<ul style="list-style-type: none"> <li>- Physics</li> <li>- Pressure and inert gas effects</li> <li>- Oxygen toxicity</li> <li>- Spirometry and exercise testing</li> <li>- Psychology of divers and diving</li> <li>- Hygiene and diving / compressed air work</li> <li>- Cases</li> </ul>	
<b>Contents – theoretical:</b>	<ul style="list-style-type: none"> <li>- Hyperbaric physiology</li> <li>- Dysbaric disorders (acute and chronic)</li> <li>- Medication under pressure</li> <li>- Fitness to dive standards</li> <li>- Pneumology</li> <li>- (Patho)physiology of decompression</li> <li>- Diving tables and computers</li> <li>- Diving procedures</li> <li>- Diving operations / characteristics of various divers</li> <li>- Saturation diving</li> <li>- Compressed air work</li> <li>- Basic safety planning</li> </ul>	
<b>Contents - practical</b>	<ul style="list-style-type: none"> <li>- Fitness to dive assessment</li> <li>- Diving equipment</li> <li>- Professional diving</li> </ul>	

MODULE 2		18. & 19.03.2022 Zurich (Friday), Basel (Saturday)
<b>Pre-assignment (preparation at home)</b>	<ul style="list-style-type: none"> <li>- Gender differences, children and handicapped divers</li> <li>- Regulations and standards for diving</li> <li>- Cases</li> </ul>	
<b>Contents – theoretical:</b>	<ul style="list-style-type: none"> <li>- Fitness to dive criteria and contraindications for divers, tunneling workers, HBOT patients and hyperbaric chamber personal</li> <li>- Endocrinological disorders</li> <li>- Internal medicine / GP</li> <li>- Cardiology; Ear/nose/throat; Neurology; Psychiatry</li> <li>- Non-dysbaric diving pathologies</li> <li>- Diving incidents and accidents</li> <li>- Decompression illness</li> <li>- Emergency medical support</li> <li>- Recompression tables and strategies for immediate management of decompression illness</li> </ul>	
<b>Contents - practical</b>	<ul style="list-style-type: none"> <li>- Practical examination skills (incl. exercise testing, spirometry)</li> <li>- Visit to a hyperbaric treatment chamber</li> </ul>	

EXAM PARTS	
<b>Pre-assignment</b>	- Online multiple-choice tests of the pre-assignment subjects
<b>Only for first-time participants in a MED course to achieve the qualification "Medical Examiner of Divers" EDTC/ECHM</b>	<ul style="list-style-type: none"> <li>- Final online multiple choice test</li> <li>- Oral presentation and discussion of a fitness to dive case (online)</li> </ul>



## «Medical Examiner of Divers»

### Continuing medical education by SUHMS and SGARM

Module 1  
Thursday 10. and  
Friday 11. March 2022

Module 2  
Friday 18. and  
Saturday 19. March 2022



## Objectives

- As a primary care provider, are you asked by your patients for diving fitness certificates?
- Are you responsible for professional divers as an occupational physician?
- Are you a recreational diver yourself and would like to learn more about diving medicine?

If so, this course will not only provide you with the theoretical background, practical knowledge and essential skills to evaluate and advise all types of divers and compressed air workers, but also a European recognised Diploma of Medical Examiner of Divers level. Our course represents the basic level of a structured and comprehensive diving and hyperbaric medical training, which you can extend to the certificate of capability "Diving. and Hyperbaric Medicine SUHMS".

You will thereafter know all relevant types of hyperbaric exposures and have a solid knowledge of diving physiology and the contraindications and limitations derived from this with regard to diving and hyperbaric work. You will be able to perform examinations yourself and to indicate apparative diagnostics. We will train you basic knowledge in the care of diving accidents.

You will get to know experienced diving physicians, professional divers and those treating diving accidents and can even voluntarily undertake a trial dive with expert guidance.

## Learning

The courses are conducted in a didactically contemporary mix of preparatory individual work, online teaching, classroom sessions, demonstrations and hands-on training. There is room for discussion and personal contributions are part of the course, for example in the context of group work and case analyses. The course concludes with an online examination.

The course language is English.

## Recognition

SUHMS: 30 credits (for participation in both modules)

SGARM: 30 Credits (for participation in both modules)

SEMS: 20 Credits (for participation in both modules)

SSGIM: application pending

## Registration & Information

The fees for participation are CHF 1490,-.

Registration: for the first module until 31.12.2021 at the SUHMS office.

For further information see [www.suhms.org](http://www.suhms.org)

## Venue

The modules take place online, in Zurich and in Basel.

## Organisation

Swiss Underwater and Hyperbaric Medical Society SUHMS

SUHMS Office, Lerchenweg 9

2543 Lengnau, Tel 032 653 85 46

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