

European Journal of Underwater and Hyperbaric Medicine



Official NEWSLETTER

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DISCLAIMER: All opinions expressed are given in good faith and in all cases represent the views of the writer and are not necessarily representative of the policy of the EUBS.

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EDITOR'S COLUMN

Dear Readers!

This is the first occasion that I'm really depressed about my task as Editor of this Journal. And I do not intend to spare you the information about the reasons for this.

First, and above all, due to the critical financial situation of the EUBS we have to have one less issue of the European Journal of Underwater and Hyperbaric Medicine this year. Therefore, the issue you are holding in your hands is a combined edition of the September and December issues 2003. My hope is, that this will be a single situation for the EJUHM.

However, it still contains the abstracts of the 2003 Annual Scientific Meeting in Copenhagen, which I have heard was a true success, and those of you who like myself have not been able to attend have surely missed a great occasion to meet with good friends in true Scandinavian hospitality. Due to the scientific vigour of the Danish organizers we will also have Proceedings of the Satellite Symposia and Workshops in the next issues of the EJUHM. My sincere thanks to Erik Jensen!

Another reason for my depression is that not a single offer came from the membership to take over the task as Editor of this Journal. It is repeatedly said that everybody is satisfied with my delivery of the job, but I cannot believe this. Another reason for this lack of interest in the Journal could be that most members are not so deeply interested in the matters of the society, as been demonstrated by not paying the membership dues or forgetting to send their votes for new officers of the Executive Committee.

It is rather depressing to hear that only some 30 members have send their ballots back, and due to the lack of power in this election both candidates for Vice-President have withdrawn their candidacy! Both of them had my promise, that I would continue as Editor of the EJUHM if they would be elected and no one else would be available to take over. Now I have to face the sad situation that the Society is without a Vice-President and I still have no successor.

I have assured the new President, Noemi Bitterman, that I will continue for the time being until a volunteer for the Newsletter and Journal Editor has been found. However, please remember that the Society and its Journal are depending on the support from all of you! Many thanks in this regard to Alf Brubakk, who is a strong supporter of the EJUHM as Chairman of the Review Board!

My best wishes for the Season,

Peter

PRESIDENT'S NOTE

Dear Friends,

When I attended my first EUBS meeting in Marseille nineteen years ago, I did not know that it was going to be a beginning of a beautiful friendship. In fact, the EUBS is really like a warm, extended family, meeting faithfully at least once a year, each time in another beautiful location, with the gracious hospitality of local organizers who always do their best to create the right ambiance for our diverse membership of divers, physicians, nurses and scientists.

Our annual meetings have always been a great opportunity not only to present research, but also to be exposed to the most current physiological, clinical and technical innovations. This forum, which enables constructive criticism and recommendations for further research from friendly colleagues, as well as the opportunity to develop collaborations, plan common programs and joint grant applications, is indeed invaluable.

An excellent example of the very special nature of the EUBS is the competition among our members over who will host our annual meetings. I cannot think of many other societies that already have a confirmed list of future meeting locations for the next ten years.

In contrast to our past heritage, some aspects of the current status of the EUBS are distressing. Most important among them is the decreasing "birth rate" in our family. We should all be making a concentrated effort to enlarge the membership of the EUBS by recruiting new members, such as students and young physicians, to guarantee the future of our organization. The gradual shrinking of our society exerts an immediate impact on membership fees, which are the main source of our budget, and will ultimately deleteriously affect the vitality of our activities.

Therefore, I am taking the opportunity, here in my first presidential column, to urge all members to submit their annual membership fees as soon as possible. And no less important, I believe that every one of us should make a strenuous effort toward recruiting new members and bringing past members back to our family. All the great plans and superior ideas we may conceive will be beyond the scope of a small (although intimate) society with a restricted budget.

I would like to thank the organizing committee of EUBS 2003 for the outstanding annual meeting we had in Copenhagen. Even the weather was excellently managed by the organizers (most of the time, not mentioning the banquet...). Sincerest thanks to Erick Jansen and Ole Hyldegaard for the interesting program, the exceptional organization,

and the hospitality of all of their staff. And of course, the meeting would not have been such a success without the first-rate scientific work which was presented in the posters and lectures by the society members. Neil Hampton, President of the UHMS honored us with his attendance and participation in the meeting - I hope this will become a tradition which will pave the way for further collaboration between the two societies.

I would also like to use this special opportunity to express our appreciation to several people in our society. Thanks to Peter Mueller for the excellent work he is doing with our journal (still we must remember that it is our responsibility to supply him with good manuscripts in order to achieve the high professional standards). Thanks to Peter Germonpre' for the excellent job he is doing in maintaining the society's web site. I would like to send special warm regards to Angela Randell and thank her for her long lasting contribution to the society which goes back its early days. And last but not least, to express our gratitude to Ramiro Cali-

Corleo for his devoted three years of presidency. It is my hope that Iro will continue to be active in the Executive Committee, as our Immediate past president.

A new Secretary/Treasurer, Ms. Patricia Wooding, was elected and will assume her new position at the beginning of 2004. I wish her good luck and hope we shall have many fruitful years of activity together.

It is also an opportunity to wish all members of the EUBS a very happy new year. May it be a year of peace and understanding between people, of respecting differences and encouraging collaboration and unity. To each of our members, I wish an excellent year professionally, but above all happiness and satisfaction in your personal life.

Thank you all for your confidence and trust. I am looking forward to a very interesting three years.

Yours,

Noemi Bitterman

Tor Nome 1940 – 2003 †

Tor Nome is dead. Even knowing that he had been sick for some time, his death came as a shock to us all and is a serious loss to diving and off-shore medicine.

Tor Nome was one of the pioneers in Norwegian diving and off-shore medicine. Since 1970 worked for Phillips Petroleum Norway, the last 12 years as Head of their Department of Occupational Medicine. He was heavily involved in developing a health service for personnel engaged in this activity both inside and outside the company. He was very aware of the stresses and risk of injury in this activity and always stressed the importance of proper health care and follow-up of the workers. He argued strongly for a reduced pension age for off-shore workers, backing up his argument with carefully collected data.

He was chairman of DMAC in the period 1990–99. DMAC (Diving Medical Advisory Committee) was established to promote proper health service and medical advice for professional divers working in the North Sea area. Traditionally this diving is one of the closest regulated in the world, much of which is due to the work of DMAC. The organisation regularly gives advice on diving matters and their guidelines are considered the "law" by operators. The strong leadership of Tor Nome significantly contributed to this development. The excellent social environment surrounding our meetings in Stavanger will be remembered by all who participated.

Tor Nome was very instrumental in establishing

European guidelines for health investigations and ensuring that the doctors involved in investigating and treating divers were adequately trained.

I also have a more personal reason for being very grateful to Tor Nome. When I first came into diving he was already one of the experts and he taught me a lot. In the late '80ies we had a series of decompression incidents on the Ekkofisk field in the North Sea. Although we managed to solve the immediate problem by some changes to procedures, we realized that more basic research was needed in order to improve our understanding of the problem. Thus, the HADES project was initiated. This project, through a careful study of actual diving procedures and basic animal and modelling work significantly contributed to our understanding of the decompression process and thus enabled us to give better advice and improve procedures. This project went on for nearly ten years and was enthusiastically supported by Tor Nome and he was instrumental in establishing the baromedical and environmental research and teaching program at the Medical Faculty of the University of Science and Technology in Trondheim. At a time when funding for diving research is low all over the world, this support was essential.

Tor Nomes' advice and insightful comments as well as his friendship will be sorely missed.

Alf O. Brubakk, MD, PhD
Chairman DMAC
Professor of Environmental Physiology
NTNU, Trondheim, Norway

MEETINGS

2nd INTERNATIONAL MEETING OF EMERGENCY MEDICINE IN THE PACIFIC REGION

TAHITI
23-25 FEBRUARY, 2004

Topics:

- Diving accidents: initial care.
- Diving accidents: indications and methods of hyperbaric oxygen treatment.
- Indications and use of hyperbaric oxygen, hyperbaric treatment in conditions other than diving accidents.
- Decompression accidents: indications of hyperbaric oxygen treatment.
- Indications and method of the hyperbaric oxygen treatment in emergency medicine, which evidence, which methods?
- Burns: an indication of the hyperbaric oxygen treatment?
- Abrupt Deafness from medical or barotraumatic origin; emergency diagnosis and treatment.
- Gangrene and necrotising cellulites: need for an integrated care.
- Leisure diving Accidents in 2003; did symptomatology evolve?
- Wounds with difficult cicatrisation.
- Air evacuation of a diving accident.
- Presentation of the consensus recommendations, October 2003.

You will find all last information useful on our Internet site in English on www.emergency-tahiti.com. It will be possible to subscribe on our newsletter to regularly receive last information on the organization of the congress and propose free papers until Nov. 23 2003, only by Internet. Program is at <http://www.emergency-tahiti.com/download/preprogrammang.JPG>. Finally you can directly reserve your voyage on line.

Dr Yann TURGEON
Président de l'association A.P.A.M.U.
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UHMS ANNUAL SCIENTIFIC MEETING 2004 "Downunder"

SYDNEY, AUSTRALIA
26-29 May 2004

We invite your participation in the Undersea & Hyperbaric Medical Society's Annual Scientific Meeting (UHMS ASM), to be held at the Four Seasons Hotel Sydney from Wednesday 26th to Saturday 29th May 2004. We look forward to welcoming you to a conference

designed to improve your knowledge and provide opportunities for networking in the field.

Conference venue

Four Seasons Hotel Sydney, superbly situated in the heart of the historic Sydney Harbour /Rocks area. The Four Seasons Hotel Sydney is only a short walk away from Sydney's major shopping and business districts and affords dramatic views of the famous Opera House and Sydney Harbour Bridge.

Scientific and Social Program

To feature a number of outstanding local and international speakers, concurrent sessions, poster presentations and site visits around the Sydney area. The UHMS ASM always attracts researchers and clinicians from all around the world and provides a wonderful opportunity to meet and extend contacts.

With plenty to see and do in Sydney, this is the perfect opportunity to bring your partners and family along. There will be pre-conference tours you can all enjoy and an Accompanying Persons Programs with tours and social events to keep your partner and family entertained whilst you attend the conference. For more information, please visit the conference website: www.iceaustralia/uhms2004.

The HTNA will be run concurrently with the UHMS Conference on Thursday 27th May 2004. This annual one day conference is designed to provide a forum for technicians and nurses to present clinical and technical research to their peers. It is always a lively and active forum for meeting your peers and widening your horizons.

Submission of Abstracts

We encourage you to be a part of the UHMS Conference 2004 by submitting an abstract. To submit an abstract or for more information, please visit the conference website at: www.iceaustralia.com/uhms or email the conference organisers at uhms@iceaustralia.com. The deadline for submitting abstracts is 1st February, 2004.

Conference Convener

Dr Mike Bennett
Past Vice-President UHMS

Conference Organisers

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Le SPUMS

**NOUMEA,
NOUVELLE-CALEDONIE
01-05 June, 2004**

**SPUMS 2004 Annual Scientific Meeting will follow
UHMS Meeting in Sydney 25-28 May, 2004**

The **Theme** for 2004 will be "Marine Stingers" and the Guest Speaker will be Dr Peter Fenner.

A Sub-Theme will be "Diving" with Guest Speaker Dr. David Doolette.

SPUMS ASM format will be to hold five days of meetings, preceded by a Welcome Cocktail Party, followed by the Scientific Meeting which will run from 3pm until 7pm each day.

- Diving Program will run each day before the daily meeting sessions.
- On the last day, the Annual General Meeting of SPUMS will be held.
- Conference Dinner will be on the Fifth Evening.

Venue – Le Meridien Noumea

Provisional Costings

- Return Airfares Sydney/Noumea/Sydney or Brisbane/Noumea/Brisbane
- Seven nights Le Meridien Deluxe Room
- 7 buffet breakfasts and 5 Dinners
- (inclusive of Conference Dinner)
- Cost per diver (10 Dives) AUD\$3660.00
- Cost per Non Diver AUD\$2800.00
- Taxes AUD\$150.00

Conference Convener

Dr Guy Williams

Past President SPUMS

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**4th Fire Fighting Course in the
Hyperbaric Environment**

Conducted by the Advisory Committee for
Hyperbaric Oxygen Therapy in Belgium
(ACHOBEL)

**ITTERSBAACH / GERMANY
29-30 April, 2004**

Registration fee: 690 Euro

Course location: The Fire Fighting Course will take place at the site of the Haux Company: HAUX LIFE-SUPPORT - Descostrasse 19 - 76037 Ittersbach/Germany Tf: +49 7248 91600

For information please contact: Rhouman@pronet.be

MEETING REPORTS

3rd NATIONAL MEETING of UNDERWATER AND HYPERBARIC MEDICINE

ISTANBUL-TURKEY

The 3rd National Meeting of Underwater and Hyperbaric Medicine organized by The Department of Underwater and Hyperbaric Medicine of Istanbul Faculty of Medicine and supported by Turkish Society of Underwater and Hyperbaric Medicine, was held on 9th / 10th of October 2003, in Istanbul, under the presidency of Prof. Dr. Maide Cimsit. It was well attended by 150 audience and speakers. The participants were consisted of scientists, medical doctors with different specialties and divers. The topics were 'Radionecrosis and Hyperbaric Oxygen Treatment' on 9th of October and 'Free Diving' on 10th of October. Proceedings which was edited by Akin S. Toklu, M.D. were handed out on registration.

The outlines of the meeting were as follows on the first day of the meeting;

- Deniz Dalci from Cekmece Nuclear Research Center gave a conference about the biologic effect of radionecrosis and biologic dosimetry.
- Yavuz Dizdar from Oncology Institute, Istanbul University made a presentation about risk factors and incidences of radiation injury to the normal tissue
- Maide Cimsit from Underwater and Hyperbaric Medicine Department, Istanbul Faculty of Medicine, talked about the physiopathology of radiation tissue and the rationale of HBOT in radiation injury, researches and clinical outcomes.
- Faruk Ozcan from the Urology Department, Istanbul Faculty of Medicine gave a talk on radiation cystitis.

- Tayfun Karahasanoglu from General Surgery Department, Cerrahpasa Faculty of Medicine talked about radiation proctitis and enteritis.
- Ozen Dogan from the Department of Maxillofacial Surgery, Istanbul Faculty of Dentistry, made a presentation on osteoradionecrosis.
- Dick Clarke from Baromedical Research Center overviewed the "HORTIS", Hyperbaric Oxygen Radiation Tissue Injury Study.

The next day, on October the 10th, speakers talked about breath hold diving and Dick Clarke made a presentation about the habitat Sea-Lab, titled "Living Beneath The Sea; A day in the life of an aquanaut".

- Ayhan Dede from the Faculty of Aquatic Sciences Fishery, Istanbul University gave a talk about the diving mammalian.
- Abidin Kayserilioglu from the Department of Sports Medicine talked about the breath-hold diving physiology
- Senol Yıldız from the Department of Underwater and Hyperbaric Medicine, GATA Military Hospital, talked about the health problems in free diving and the treatments
- Sahin Ozer from School of Physical Training and Sport, Marmara University, made a presentation titled "A new olympic sport; Monofin Swimming"
- Akin Toklu talked about diving response and adaptation in breath-hold diving.
- Esen Kiyani from the Department of Pulmonary Medicine, Istanbul Faculty of Medicine, gave a talk about the lungs in free diving.

The 4th National Meeting is Planned to be organized in 2004, in Ankara.

FIRST ANNOUNCEMENT

EUBS 2004

30TH ANNUAL SCIENTIFIC MEETING OF THE EUROPEAN UNDERWATER AND BAROMEDICAL SOCIETY

September 15th-19th, 2004
Ajaccio, Corsica

Organised by EUBS in collaboration with:
Hyperbaric Medicine Department, «la Miséricorde» Hospital, Ajaccio
MEDSUHYP
IMSMAH
FFESSM

WELCOME TO AJACCIO!

Host city of the 30th Annual Scientific Meeting of the European Underwater and Baromedical Society on Diving and Hyperbaric Medicine. The organising committee of the EUBS 2004 Meeting is very happy to welcome you in Ajaccio, Corsica (France) a Mediterranean Island situated in the heart of the gulf of Genoa.

Ajaccio has managed to keep natural beauty of its coast line, which is famed for being one of the most beautiful gulfs in the world. In the pedestrian streets of the old town, you will naturally follow the footsteps of the Napoleon way, enjoy the wonderful museums and savour the bustle of the daily market.

On the way to the «Sanguinaires» Islands you will see stunning beaches, isolated creeks and you will be overawed by the fascinating colours of the purple cliffs by sunset. In Ajaccio surrounded by scenic mountains, you are never far from the sea. «Ajaccio la Belle» is pleased to welcome you to such a wonderful and inspirational place.

We strive to maintain a high level of oral and poster presentations, and we would like to invite you to actively participate in this meeting. This is a good opportunity to share ideas and opinions on current topics. We think this could promote a high level of quality works. This year, the organising and scientific committees have decided that a prize will be awarded to the best presentation (oral or poster), one in diving medicine and the other one in hyperbaric medicine.

We hope you will be entirely satisfied with our hospitality and we are looking forward to seeing you at the EUBS 2004 meeting.

On behalf of the organising committee, I would like to welcome you to Ajaccio in Corsica.

Bruno Grandjean, MD
Secretary General of the EUBS 2004 meeting

SCIENTIFIC COMMITTEE**Chairman of Scientific Committee:**

Jean-Louis Meliet

Members of Scientific Committee:

Jordi Desola	Spain
Peter Germonpré	Belgium
Martin Hamilton-Farrell	United Kingdom
Erik Jensen	Denmark
Jacek Kot	Poland
Jean-Claude Le Péchon	France
Theodore Mesimeris	Greeceland
Peter Mueller	Germany
Monica Rocca	Italy
Jörg Schmutz	Switzerland
Ad. J. Van Der Kleij	The Netherlands

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SUPPORTING ORGANISATIONS:

EUBS 2004 is organised by European Underwater and Baromedical Society in collaboration with:

- Hyperbaric Medicine Department, «La Miséricorde» Hospital, Ajaccio
- MEDSUBHYP (Société de Physiologie et de Médecine Sub-aquatiques et Hyperbares de Langue Française)
- IMSMAH (Institut Méditerranéen de Sciences Médicales Appliquées à l'Hyperbarie)
- FFESSM (Fédération Française d'Etudes et de Sports Sous-marins)

GENERAL INFORMATION:

Dates: Wednesday 15th to Sunday 19th September, 2004

Location: The 30th annual scientific meeting of the European Underwater and Baromedical Society will take place in Ajaccio, the regional capital of the «Ile de Beauté», a friendly stopping place surrounded by scenic mountains on the shore of one of the most beautiful gulfs in the world.

Venue: The meeting will be held at the «Palais des Congrès et Expositions Millenari» d'Ajaccio. The «Palais des Congrès et Expositions Millenari» built according to maritim architecture, like a boat dominating the sea, ideally situated at the heart of the imperial city, is next to both the marina and the merchant harbour, 10 min away from Ajaccio Campo dell'Oro International Airport. The short walking distance from the hotels to the congress center will give the participants a general impression of Ajaccio, an elegant city pleasant to live and a delight to discover, which has kept the charm of a small mediterranean town with a rich architectural and historical heritage.

How to reach Ajaccio:

By plane: Ajaccio International Airport is situated at 4km from the city center. From the airport a 10 min bus connection will take you directly to the city center where most of the hotels available for the EUBS meeting are situated.

By boat: There are crossings by ferry or high speed boats between Ajaccio merchant harbour (which is situated near the town center) and the continent. Departing from the harbours of Marseilles, Nice or Toulon.

Needing more information for organising your trip, you can contact our official travel agency:

«**Corsica Voyages, Selectour**»

Phone: +33 (0)495 21 10 12

Fax: +33 (0)495 51 05 54

Website: www.ollandini-voyages.fr

PRE-AND POST CONGRESS MEETING:

Pre-Congress Workshop: Quality insurance in Hyperbaric Medicine – Wednesday September 15th.

A full day workshop, organised by the European Committee on Hyperbaric Medicine, will provide an overview and discussion forum on following topics: clinical governance, used equipments and certification, health and safety guidelines, adverse events and accreditation of hyperbaric facilities.

Post-Congress Symposium – Sunday September 19th.

This morning symposium organised by MEDSUBHYP (Société de Physiologie et de Médecine Sub-aquatiques et Hyperbares de Langue Française) will be devoted to presentations and discussions on a «hot topic»: the safety of decompression models. Simultaneous translation from french (the official language of Medsubhyp) to English will be provided in order to make this symposium accessible to as many EUBS participants as possible.

SOCIAL ACTIVITIES:

Welcome Reception: On Thursday September 16th, we are proud to invite you and your spouse to a welcome reception at the Ajaccio City Hall, «Salon Napoléonien» where the Mayor will host us at 6.30 pm.

Guided Tour of Ajaccio: Friday afternoon September 17th, will be devoted to the cultural and historical aspects of Ajaccio founded in 1492. The memory of Napoleon Bonaparte is firmly entrenched in the city and many are the places, streets and buildings reminding us that the future Emperor was born here in 1769.

EUBS annual banquet: In the good tradition of EUBS, we will keep the annual banquet at an exquisite venue. The Ajaccio's art of living will confirm your feelings that the local inhabitant hospitality is as warm as the sun, and will make your stay truly unforgettable.

Partner's program: A special partner's program will also be organised. More details will follow in the second announcement.

EUBS SEEKING APPLICATIONS FOR VICE-PRESIDENT

The EUBS Executive Committee is looking for candidates for the position of Vice-President. Applications can be presented until 31.12.2003.

Please send questions or applications to the President Dr. Noemi Bitterman at noemib@techunix.technion.ac.il

Minutes of the EUBS General Assembly 2003, Copenhagen, 30 August 2003

Maybe due to the early hour, the initial attendance is only of around 20 members.

The president, Dr. R. Cali-Corleo welcomes the members and opens the general assembly at 08:10.

The minutes of the previous general assembly have been published in the journal. They are accepted without comments.

The financial report for the year 2002 has been prepared by the society's membership secretary/treasurer, Mrs. A. Randell and distributed to the members.

The following comments were made on it:

The financial reserves of the society have been diminishing importantly in the last years. Two reasons for this have been identified.

1. The journal with a cost of around £5'000 is responsible for the major part of the expenses. The committee is considering new printers. There are possibilities to diminish these cost by 50%
2. There has been a very inefficient collecting of the membership fees. It is estimated that only half of the members pay their membership fee. The executive Committee will appoint a new membership secretary following the resignation of Mrs. A. Randell which will be effective by 31.12.2003. One of the important tasks of this new secretary will be to increase the efficiency of fund collecting. It is planned to open an euro account in order to minimize change fees to the members. It has also been noticed by the executive committee that the accounts of the society (being a charity) should be audited annually, to conform with the relevant laws, by two members of the society. The by-laws should be modified accordingly and voted for during the next general assembly.

It is hoped that these measures will improve the society's financial status and permit the keeping of the membership fees at their present level.

The election for the new member at large and vice president has been characterized by an important lack of participation of the members. Only 31 ballots among the estimated 320 members of the society have sent the ballot document printed in the last edition of the EJUHM. The reason for this could not be clearly identified, but it seems that many members did not receive the journal so that they were not in the position to vote. This means that the 2003 ballot lacks representation. When they heard of the results, both candidates have spontaneously withdrawn their candidature, permitting by this action, the executive committee to repeat the election.

Members will be mailed a new ballot by the beginning of next year, as soon as the new secretariat is functioning. All members will also receive an E-mail to which they will be requested to answer in order to acknowledge the reception of the ballot.

Dr. Grossman asks if it would not be wise to define a quorum in order to avoid future similar problems. Dr. Cali-Corleo answers that this could make more problems if the figure is set too low or too high. The remark is however justified and if the new vote is well enough attended, a quorum should be defined and included in the by-laws.

Dr. Cali-Corleo informs the society that fruitful contacts have been made with the UHMS, ECHM and ICHM. It has been agreed to try to harmonize the list of indications for HBO. A workshop of a half day is planned at the next UHMS meeting 2005 in Australia. The aim is to publish a world wide valid list of indications as well as directions to solve possible conflicts of indications. Dr. Brubakk recommends that there is also sessions on harmonization of treatment protocols. Dr. Cali-Corleo responds that this is planned for the future but is still premature because many are not ready for such a move.

The Zetterström award of the best poster has been won by Dr. B. Ratzenhofer-Komenda and colleagues. The poster was entitled: Arterial blood gas patterns in intensive care patients after hyperbaric oxygen therapy.

The 2004 meeting in Ajaccio (France, September 15th to 19th 2004) was presented by its general secretary: Dr. B. Grandjean. The first announcement was distributed during the meeting. More information is available on the EUBS website. Two special prizes, besides the Zetterström award will be offered by the congress organization for the best HBO and Diving presentations or posters.

Dr. Desola presented the 2005 meeting which will be held in September 2005 in Barcelona as a joint meeting with the international congress for hyperbaric medicine.

At the end of the general assembly Dr. Cali-Corleo thanked the society for the confidence it had put in him and handled the presidency over to his successor: Dr. N. Bitterman.

J. Schmutz, Secretary

EUBS FINANCIAL STATEMENT FOR THE PERIOD 1ST JANUARY TO 31ST DECEMBER, 2002

INCOME

Membership Fees	£ 3,508.00	
Bank Interest	£ 6.24	
Journal Advertising	<u>£ 50.00</u>	
		<u>£ 3,564.24</u>

EXPENDITURE

Secretarial Fees	£ 600.00	
Cardnet Charges	£ 275.00	
Cardnet Refunds	£ 60.00	
Postage/Stationery/Telephone	£ 173.56	
Hamburg Exec Com Meeting	£ 205.54	
Journal Expenses		
Vol 2 No 4 Printing	£ 1,039.59	
Vol 3 No 1 Printing	£ 1,685.09	
Mailing	£ 439.90	
Vol 3 No 2 Printing	£ 689.78	
Mailing	£ 228.56	
Vol 3 No 3 Mailing	€ 295.74	
Medicongress-Printing	€ 2,183.83	
	<u>£ 6,562.49</u>	
		<u>£ 7,876.59</u>

Expenditure over Income **£ 4,312.35**

Bank Balance

Account Balance as at 1 st January, 2002	£ 10,111.20	
Stamp Stock and Cash in Hand at 1 st January 2002	<u>£ 171.20</u>	
	£ 10,282.40	
Less Expenditure over Income	<u>£ 4,312.35</u>	
	<u>£ 5,970.05</u>	
Account Balance as at 31 December, 2002	£ 5,791.51	
Stamp Stock and Cash in Hand at 31 December, 2002	<u>£ 178.54</u>	
	<u>£ 5,970.05</u>	

Would all members who have not yet paid their membership please do so before the 31st December 2003. If you wish to pay by credit card please fax a copy of your Name/ Address/ Card Number/ Card Type/ Expiry Date and your signature to myself at 00 44 1467 620408. If you want to get in touch regarding other methods of payment please e-mail me at benview@abel.co.uk

Angela Randell, Treasurer & Membership Secretary

BOOK REVIEWS

Investigating Recreational and Commercial Diving Accidents 1st Printing 2003

by **Steven M. Barsky and Tom Neuman**

Hammerhead Press
2419 E. Harbor Blvd. #149
Ventura, California, 93001
<http://www.hammerheadpress.com>

It can also be ordered through any diving retailer.

235 pages
ISBN: 0-9674305-3-4
Retail Price: US \$ 48.95

This book is meant to help to learn the procedures needed to conduct effective and complete dive accident investigations. However, it is more than just a book on investigations, as it provides a roadmap to help improve diving safety. Practical information from many different types of diving accidents is analysed and explained, but the book is not concerned with specific underwater forensic techniques.

Some of the unique information in the book includes:

- Explanations of the various modes of diving
- Detailed coverage of every type of diving gear, from snorkeling equipment through deep sea diving equipment
- Physiological factors in diving accidents
- Talents of the dive accident investigator
- Tools used by the dive accident investigator
- How to prepare for an investigation
- How to conduct an investigation
- Inspecting dive accident sites
- Sport diving accidents
- Professional diving accidents
- Commercial diving accidents
- Report preparation
- Trial testimony
- Case histories of actual diving accidents
- Risk Recognition for Divers and Diving Professionals

This book explores thoroughly all the human interactions that must take place when a diving accident is investigated. It is an important reference for anyone who is professionally employed in the diving business, as well as anyone employed in risk management, law enforcement, and other governmental agencies.

The book is soft cover, and is loaded with photographs, technical illustrations, tables and case histories. It contains information that is available nowhere else and is entirely based on the authors' extensive experience in investigating and treating diving accidents. Steven M. Barsky is a former commercial diver, a recreational diving instructor, and a full time consultant in diving. Tom Neuman, M.D., FACP, FACPM, is a former Navy diver, past president of the Undersea and Hyperbaric Medical Society, and director of the University of California at San Diego Hyperbaric Medical facility.

Investigating Recreational and Commercial Diving Accidents is a must read for anyone who investigates recreational, technical, professional, or commercial diving accidents. It could also be of interest to all divers who wish to learn from real-world incidents to increase their own dive safety.

Dr. Peter HJ Mueller
Editor, *European Journal of Underwater and Hyperbaric Medicine*

INSTRUCTIONS TO AUTHORS

The **EJUHM** welcomes contributions (including letters to the Editor) on all aspects of diving and of hyperbaric medicine. Manuscripts must be offered exclusively to the **EJUHM**, unless clearly authenticated copyright exemption accompanies the manuscript. All manuscripts will be subject to peer review, with feedback to the authors. Accepted contributions will be subject to editing.

Manuscripts are accepted in English, and also in major European languages (French, Spanish, Italian and German) when accompanied by an English abstract.

Contributions should be sent to

Dr. Peter HJ Mueller, Editor EJUHM, C/o HBO-Zentrum Rhein-Neckar am Diakoniekrankenhaus Mannheim, Speyerer Strasse 91-93, D-68163 Mannheim/Germany. Fax: +49-621-8102 393. Phone: +49-621-8102 390. E-mail: eubs@hbo-mannheim.de

Requirements for Manuscripts

The **EJUHM** is composed on a PC using Word processing. Documents are acceptable on disc or by e-mail. Illustrations and tables should **NOT** be embedded in the Word document, only their position indicated. All tables are to be separate documents. Illustrations should be separate documents in Word or TIFF, clearly marked with the format used. References should be in the correct format, shown in the next column. Submissions must be accompanied by two printed copies of all text, tables and illustrations.

The printed copies should be double-spaced, using both upper and lower case, on one side of the paper only, on A4 paper. Headings should conform to the format in the Journal. All pages should be numbered. No part of the text should be underlined. These requirements also apply to the abstract, references, and legends to figures. Measurements are to be in SI units (mm Hg are acceptable for blood pressure measurements) and normal ranges should be included. All tables should be double spaced on separate sheets of paper. No vertical or horizontal rules are to be used.

Photographs should be glossy black-and-white and slides should be converted to photographs before being sent. Colour reproduction is not available. Legends should be less than 40 words, and indicate magnification.

Abbreviations do not mean the same to all readers. To avoid confusion they should only be used after they have appeared in brackets after the complete expression, e.g. decompression illness (DCI) can thereafter be referred to as DCI.

The preferred length for original articles is 2,500 words or less. Inclusion of more than 5 authors requires justification. Original articles should include a title page, given the title of the paper and the first names and surnames of the authors, an abstract of no more than 200 words and except in unusual situations be subdivided into Introduction, Methods, Results, Discussion and References. After the references the authors should provide their initials and surnames, their qualifications, and the positions held when doing the work being reported. One author should be identified as Correspondent for the Editor and for readers of the Journal. The full current postal address of each author, with the Telephone, facsimile numbers and e-mail address of the corresponding author, should be supplied with the contribution. No more than 40 references per major article will be accepted. Accuracy of the references is the responsibility of authors. Acknowledgments should be brief.

Abstracts are also required for all case reports and reviews. Letters to the Editor should not exceed 400 words (including references which should be limited to 5 per letter).

References

Authors are responsible for verifying references against the original documents. References must be numbered consecutively in the order in which they first appear in the text, and identified in the text by arabic numerals in parentheses. References cited only in tables or legends should be numbered in accordance with a sequence corresponding to the first mention of the table or figure in the text. List names and initials of all authors when six or less, when seven or more, list only the first three authors and add et al.. Citations in the reference list are to be in the form used by the U. S. National Library of Medicine and *Index Medicus*:

1. Thorsen E, Risberg J, Segadal K, Hope A. Effects of venous gas microemboli on pulmonary gas transfer function. *Undersea Hyperbaric Med* 1995; 22:347-353.
2. Hempleman HV. History of decompression procedures. In: Bennett PB, Elliott EH, eds. *The physiology and medicine of diving*. London: WB Saunders, 1993:324-375.
3. Kindwall EP, Goldman RW. *Hyperbaric medicine procedures*. Milwaukee, WI: St. Luke's Medical Center, 1970.

Manuscripts that have been accepted should be cited in the reference list as regular references, with "in press" in place of journal pages. Citations such as "unpublished observations", "personal communication", "manuscript in preparation", or "to be published" are not to appear in the reference list, although reference to such a communication, if it exists in written form, may be cited in the text in parentheses. References to government reports should not be cited unless such reports are easily available to all readers.

Consent

The **EUBS** endorses the principles of the Declaration of Helsinki on the treatment of human subjects and approved guiding principles in the care and use of animals. Any report of experimental investigation on human subjects must contain evidence of informed consent by the subjects and of approval by the relevant institutional ethical committee.

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