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Hyperbaric oxygen therapy for acute noise-induced hearing loss: evaluation of different treatment regimens
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Hearing, injury, hyperbaric oxygen therapy, outcome, research

Evaluation of critical flicker fusion frequency and perceived fatigue in divers after air and enriched air nitrox diving
Scuba diving, air, enriched air – nitrox, nitrogen narcosis, inert gas narcosis, performance, visual analog scale

Medical assessment of fitness to dive – comparing a questionnaire and a medical interview-based approach
Meehan CA, Bennett MH
Fitness to dive, recreational diving, questionnaire, medicals – diving

Referral patterns and outcomes of dive medical examinations in a tertiary hyperbaric facility
Ong LM, Bennett MH, Thomas PS
Fitness to dive, medicals – diving, medical conditions, and problems, cardiovascular, respiratory, asthma

Provisional report on diving-related fatalities in Australian waters 2005
Walker D, Lippmann J, Lawrence CL, Fock A, Wodak T, Jamieson S
Diving deaths, scuba, breath-hold diving, surface-supply breathing apparatus (SSBA), diving accidents, case reports
2010;40(3):131-49.

Acute antioxidant pre-treatment attenuates endothelial microparticle release after decompression
Chrismas BCR, Midgley AW, Taylor L, Vince RV, Laden G, Madden LA
 Decompression, endothelium, antioxidants, treatment, diving research

‘Sea legs’: sharpened Romberg test after three days on a live-aboard dive boat
Gibbs CR, Commons KH, Brown LH, Blake DF
Ear barotraumas, decompression illness, decompression sickness, sharpened Romberg test, motion sickness, postural control
2010;40(4):189-94.

Malignant otitis externa: experience with hyperbaric oxygen therapy
Saxby A, Barakate M, Kertesz T, James J, Bennett M
Hyperbaric oxygen therapy, malignant otitis externa, ENT, clinical audit, outcome

Exceeding the limits – estimated tissue pressures among Western Australian recreational divers
Buzzacott P, Pikora T, Heyworth J, Rosenberg M
Scuba diving, recreational diving, decompression, models, diving tables, research

Analyser position for end-tidal carbon dioxide monitoring in a rebreather circuit
Ineson A, Henderson K, Teubner D, Mitchell S
Carbon dioxide, hypercapnia, rebreathers/semi-closed circuit, rebreathers/closed circuit, physiology simulation

S100B and its relation to intravascular bubbles following decompression
Havnes MB, Hjelde A, Brubakk AO, Møllerløkken A
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Variations in exhaled nitric oxide concentration after three types of dive
Van Ooij P-J, Houtkooper A, van Hulst R
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Hope A, Brekken R
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A novel wearable apnea dive computer for continuous plethysmographic monitoring of oxygen saturation and heart rate
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Predicting performance in competitive apnea diving. Part II: dynamic apnea
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The two faces of Eve: gaseous anesthesia and inert gas narcosis
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Severe hydrogen sulphide poisoning treated with 4-dimethylaminophenol and hyperbaric oxygen
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Hyperbaric oxygenation, hyperbaric oxygen therapy, clinical toxicology, exogenous poison, resuscitation, outcome

Hyperbaric oxygen in the treatment of asphyxia in two newborn infants
Orozco-Gutierrez A, Rojas-Cerda L, Estrada RM, Gil-Rosales C
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THE SPUMS RECREATIONAL DIVING MEDICAL
Bennett M
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THE WORLD AS IT IS
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Jack C S, Weihao L, Joang K S, Lee K W
Hyperbaric facilities, diving accidents, hyperbaric oxygen therapy, treatment, research, general interest

ANZHMG statement on the administration of mild hyperbaric oxygen therapy
Smart D, Bennett M
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2010;40(2):78-82.

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Australian standards for occupational and recreational divers. Change in the wind?
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The Duke University 2132 foot dive, 1980
Miller J N
[No keywords]

LETTERS TO THE EDITOR
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Freedownload, Diving Medicine for Scuba Divers
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BOOK AND JOURNAL REVIEWS
Proceedings of the Fifteenth International Congress on Hyperbaric Medicine
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The future of diving: 100 years of Haldane and beyond, A Smithsonian contribution to knowledge
(Laing MA, Brubakk AO, editors)
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Diving medicine for scuba divers, 3rd edition
(Edmonds C, McKenzie B, Thomas R, Pennefather J, editors)
Harper W, Carson T
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Women and pressure: diving and altitude
(Fife CE, St Leger Dowse M, editors)
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John Lethbridge: The most successful treasure diver of the eighteenth century
(Fardell J, editor)
Harper W
Diving, history, general interest, book reviews
2010;40(3):165.

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Sames C, Gorman D, Mitchell S J, Gamble G
Occupational diving, diving at work, health surveillance, occupational health, fitness to dive, abstracts, reprinted from
An experimental study of the use of hyperbaric oxygen to reduce the side effects of radiation treatment for malignant disease
Williamson RA
Hyperbaric oxygen, hyperbaric research, radiation, side effects, reprinted from
2010;40(2):94.
Early hyperbaric oxygen therapy for reducing radiotherapy side effects: Early results of a randomized trial in oropharyngeal and nasopharyngeal cancer
Teguh DN, Levendag PC, Noevel I, Voet P, van Der Est H, van Rooij P et al
Hyperbaric oxygen, radiotherapy, malignancy, head & neck, side effects, reprinted from
Does hyperbaric oxygen therapy reduce radiotherapy side effects and improve quality of life in oral and oropharyngeal cancer
Snape L
Hyperbaric oxygen, radiotherapy, malignancy, head & neck, side effects
Review of diver noise exposure
Anthony TG, Wright NA, Evans MA
Occupational diving, occupation health, hearing injuries, environment, reprinted from

CONTINUING PROFESSIONAL DEVELOPMENT
2010/1 Dysbaric osteonecrosis (DON), decompression illness and the diver
Bennett M
MOPS (maintenance of professional standards), diving, scuba, dysbaric osteonecrosis, decompression sickness, decompression illness
2010;40(1):44.
CME activity 2010/2 Inert gas narcosis and gaseous anaesthesia
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CRITICAL APPRAISAL
HBOT did not improve exercise performance immediately following hyperbaric oxygen exposure
Source <www.hboevidence.com>
Hyperbaric oxygen, exercise, performance, research, critical appraisal
2010;40(2):93.
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South Pacific Underwater Medicine Society Diploma of Diving and Hyperbaric Medicine
Requirements for candidates (updated October 2008)
Qualifications, underwater medicine, hyperbaric oxygen, research, medical society
ANZHMG Chairman’s report March 2010
Medical society, wounds, hyperbaric oxygen therapy, general interest
Standards Australia report 15 January 2010
Fitness to dive, medicals – diving, recreational diving, standards
Australian and New Zealand College of Anaesthetist, Certificate in Diving and Hyperbaric Medicine
ANZCA Certificate in Diving and Hyperbaric Medicine, Examination results
Minutes of the SPUMS Executive Committee Meeting 21 November 2009 at Prince of Wales Hospital Hyperbaric Unit, Randwick
Minutes of the Annual General Meeting of SPUMS held at Berjaya Resort, Redang Island, on Thursday 27 May 2010
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Addendum to the minutes of the 2010 SPUMS ASM: Treasurer’s report and audit for 2009 calendar year – a forensic report
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Minutes of the SPUMS Executive Committee Meeting, 23 May 2010 at Berjaya Resort, Redang Island, Malaysia
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EUBS NOTICES and NEWS
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EUBS website news
Election of Member-at-Large: candidates sought
Towards a European diploma in diving and hyperbaric medicine
Marroni A
Diving medicine, hyperbaric medicine, qualifications, training, general interest

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INSTRUCTIONS TO AUTHORS
Full version (revised May 2010)
Short version (revised November 2010)
2010;40(4):236.

ERRATA
Hyperbaric medicine practice, 3rd edition
Kindwall EP, Whelan HT, editors
Diving medicine, physiology, diving, textbook, book reviews
Diving and Hyperbaric Medicine is indexed on MEDLINE, SCIE (Sci Search™) and EMBASE/SCOPUS