Diving and Hyperbaric Medicine

The Journal of the South Pacific Underwater Medicine Society and the European Underwater and Baromedical Society



Volume 45 No. 3 September 2015





Decompression illness in cave divers

Middle ear barotrauma and language of instruction

Australian diving-related fatalities 2010

Cardiac disease in UK divers

Cone shell envenomation

Underwater blast injury

Oro-facial barotrauma

CONTENTS

Diving and Hyperbaric Medicine Volume 45 No. 3 September 2015

145	The Editor's offering Michael Davis
116	The President's massa

146 The President's message David Smart, SPUMS

Original articles

- 147 A 10-year estimate of the incidence of decompression illness in a discrete group of recreational cave divers in Australia Richard JD Harris, Geoff Frawley, Bridget C Devaney, Andrew Fock and Andrea B Jones
- 154 Provisional report on diving-related fatalities in Australian waters 2010
 John Lippmann, Chris Lawrence, Andrew Fock, Thomas Wodak, Scott Jamieson, Richard Harris and Douglas Walker
- 176 Middle ear barotrauma in a tourist-oriented, condensed open-water diver certification course: incidence and effect of language of instruction

Denise F Blake, Clinton R Gibbs, Katherine H Commons and Lawrence H Brown

- **181** The prevalence of oro-facial barotrauma among scuba divers Mohammed K Yousef, Maria Ibrahim, Abeer Assiri and Abdulaziz Hakeem
- 184 Does self-certification reflect the cardiac health of UK sport divers?

Marguerite St Leger Dowse, Matthew K Waterman, Christine EL Penny and Gary R Smerdon

Review articles

- 190 Underwater blast injury: a review of standards
 Rachel M Lance and Cameron R Bass
- 200 Cone shell envenomation: epidemiology, pharmacology and medical care

Zan A Halford, Peter YC Yu, Robert K Likeman, Joshua S Hawley-Molloy, Craig Thomas and Jon-Paul Bingham

Letters to the Editor

208 On diver thermal status and susceptibility to decompression sickness

Wayne A Gerth

- 209 Re: Don't dive cold when you don't have to Neal W Pollock
- 210 Management of severe spinal cord injury following hyperbaric exposure

Bruce Mathew and Gerard Laden

Continuing professional development

211 Marine envenomation Neil Banham

SPUMS notices and news

- 212 Medical Support of Offshore and Professional Diving Course 2016
- 213 SPUMS Annual Scientific Meeting 2016
 Diver resuscitation: in and out of the water
- 213 ANZ Hyperbaric Medicine Group Introductory Course
- 213 Certificate in Diving and Hyperbaric Medicine ANZ College of Anaesthetists
- 214 SPUMS Diploma in Diving and Hyperbaric Medicine

EUBS notices and news

- 215 42nd EUBS Annual Scientific Meeting 2016, Preliminary notice
- 215 2nd International conference on hyperbaric oxygen therapy and the brain
- 215 Important message: EUBS membership
- 215 The Science of Diving
- 215 UHMS award for European Editor of DHM

216 Courses and meetings

Diving and Hyperbaric Medicine is indexed on MEDLINE, SciSearch® and Embase/Scopus

Printed by Snap Printing, 166 Burwood Road, Hawthorn, Victoria 3122, <a href="mailto:shape