

List of Scientific Publications from DAN Europe

1990-1999 Papers and Publications

1. **Marroni A., Oriani G., Pelaia P., De Angelis N.** - *L'emergenza in acqua - L'emergenza sott'acqua, norme di primo soccorso*. In: Croce Rossa Italiana e IDA International Diving Assistance, Manuale di Primo Soccorso per gli sport del Mare, Piemme Editore Casale Monferrato. 1990:1-16. ISBN 88-384-1515-3
2. **Marroni A.** - *Hyperbaric oxygenation: rationale, indications and limits*. Proceedings of the IV Course in Critical Care and Emergency Medicine. University of Trieste Medical School, Institute of Anesthesiology and Intensive Care and A.P.I.C.E. -1990, May 5
3. **Marroni A.** - *La MDD nel subacqueo sportivo: dati sulla incidenza e standardizzazione dei protocolli di intervento*. Atti del Secondo Convegno di Medicina Subacquea, Castiglioncello 2 Giugno 1990 (USL 14)
4. **Marroni A., Lo Pardo D., Helzel V., Guarino U.** - *Neurological Decompression Sickness treated with early recompression, HBO and under-water rehabilitation with oxygen underwater breathing apparatus*. In: Program and Abstracts Joint Meeting on Diving and Hyperbaric Medicine, Amsterdam August 1990. Undersea Biomed Res 1990;17(suppl):141
5. **Rota E., Marroni A.**, - *L'insegnamento dell'immersione subacquea nel recupero del giovane disadattato*. In: Atti IX Congresso S.I.M.S.I. Lerici 29-30 settembre 1990
6. **Marroni A., Lo Pardo D., Guarino U., Helzel V.** - *L'uso dell' Autorespiratore ad Ossigeno nella riabilitazione dei postumi neurologici della M.D.D.* In: Atti IX Congresso S.I.M.S.I. Lerici 29-30 settembre 1990
7. **Marroni A., Oriani G.** - *Ossigeno Terapia Iperbarica - La ricerca della dose*. In: Atti IX Congresso S.I.M.S.I., Lerici 29-30 settembre 1990
8. **Oriani G., Marroni A.** - *Ossigeno e Osso*. In: Atti IX Congresso S.I.M.S.I. Lerici 29-30 settembre 1990
9. **Ditri L, Masè G and A. Marroni** - *Guillain Barrè Polyneuritis after multiday multiple diving in the Red Sea mimicking Neurologic Decompression Sickness: a case report*. Hyperbaric Med 1991;6(2):107-110
10. **Oriani G., Marroni A.** - *Proposta di organizzazione, funzionamento e sviluppo di un servizio di terapia iperbarica*. Min. Anest. 1991;57(5):259-275
11. **Marroni A., Ditri L., Oriani G., Pietropaoli P.** - *Recommended Criteria for the selection of the appropriate dose in Hyperbaric Oxygen Therapy*. Proceedings of the III European Conference on Hyperbaric Medicine, Jesi, Italy, 29 November - 1 December, 1991. Acta Anest Ital 1991;42 (suppl 2):103-106
12. **Marroni A.** - *Il Ruolo del DAN Europe nell'emergenza subacquea*. Atti del 7° Convegno Nazionale sull'emergenza sanitaria. Firenze 11-13 Dicembre 1991. Minerva Anest 1991;57(12):1609-11
13. **Marroni A.** - *Il Razionale delle indicazioni all'Ossigeno Terapia Iperbarica*. Convegno su: "Ossigeno Terapia Iperbarica e turbe dell'audizione", Milano, Istituto Ortopedico Galeazzi, 23 Novembre 1991
14. **Marroni A., Lo Pardo D., et Al.** - *Neurological decompression sickness treated with early recompression. HBO and underwater rehabilitation with oxygen underwater breathing apparatus*. In: Proceedings of the tenth International Congress on Hyperbaric Medicine. DJ Bakker, FS Cramer Eds. Best Publishing Company 1992:84-87
15. **Marroni A., Pietropaoli P.** - *Effect of hyperbaric oxygenation and exercise on walking performance in peripheral vascular disease: a preliminary report*. J Hyperbaric Med 1992; 7(3):173-178
16. **Marroni A.** - *Il ruolo della terapia iperbarica nell'intossicazione da monossido di carbonio alla luce della letteratura scientifica degli ultimi 70 anni*. Minerva Anestesiologica, 1992; 58(10):813-818
17. **Marroni A., Renzulli L., Provinciali L.** - *Riabilitazione ed Ossigenoterapia Iperbarica*. Ricerca Medica Moderna Medicina, 1992;4:361-375
18. **Marroni A.** - *Diving Habits and Diving Accidents in a Recreational Diving Population in Italy*. Proceedings of the Joint Meeting on Diving and Hyperbaric Medicine, XVIII Annual Meeting of the EUBS and HBO 3rd Swiss Symposium, J. Schmutz and J. Wendling Eds., Foundation for Hyperbaric Medicine, Basel 15-19 September 1992, pag.197-201. ISBN: 3-908229-00-6
19. **Marroni A., Pietropaoli P.** - *L'effetto dell'esercizio durante ossigeno terapia iperbarica sulla performance deambulatoria nella claudicatio intermittens*. Atti IV Giornate Internazionali di Rianimazione, Roma Ottobre 1992 – Università La Sapienza, Roma, Istituto di Anestesiologia e Rianimazione, Associazione culturale SURVIVE pag 457.

20. **Marroni A.** - *Il protocollo DAN per la gestione sul campo delle emergenze da decompressione nell'immersione sportiva.* Atti del congresso Italo-Americano "Le Possibilità della Terapia Iperbarica" Salsomaggiore Terme, 13-15 Novembre 1992, pag. 134-141
21. **Marroni A., Pietropaoli P.** - *The use of Hyperbaric Oxygenation and controlled exercise in Claudicatio Intermittens due to Peripheral Vascular Disease.* Bull Medsubhyp 1993;3(2):59-65.
22. **Marroni A., Ducassè JL, Grandjean B, Wattel F.** - *The role of DAN Europe and the International DAN for the research on recreational diving safety and in the management of recreational diving accidents.* Bull Medsubhyp 1994;4(1):23-27.
23. **Marroni A.** - *Recreational Diving today, risk evaluation and problem management.* In: Proceedings of the XXth Annual Meeting of the EUBS. Cimsit M. Ed. Istanbul 1994, p. 121-134. ISBN 975.7958.00.X
24. **Marroni A.** - *Decompression Illness, Final Report.* In: F. Wattel, D. Mathieu eds) First European Consensus Conference on Hyperbaric Medicine. European Committee for Hyperbaric Medicine, University of Lille, C.R.A.M. Nord-Picardie, Sécurité Social 1994:28-30. ISBN 3-908229-05-7
25. **Marroni A.** - *La plongée moderne de loisir; la gestion des accidents de décompression.* Le protocole d'intervention del l'International Divers Alert Network. Bull Medsubhyp 1994;4(2):41-54
26. **Marroni A.** - *Recreational Diving Safety.* In Elliott DH Ed. Medical Assessment of Fitness to Dive. Biomedical Seminars, Ewell, England, 1995, p. 41-43 - ISBN 0-9525162-0-9
27. **Marroni A., Cali Corleo R. et Al.** - *Project Safe Dive - a preliminary report.* In: S.A, Sipinen, M. Leiniö (Eds), Proceedings of the XXI Annual Meeting of the EUBS; 1995:216-221. ISBN 952-90-6626-0
28. **Marroni A.** - *Patologia Da Decompressione.* Una valutazione alla luce delle più recenti acquisizioni. In: EM Camporesi, GC Caroli, A. Pizzola, G. Vezzani (eds), Proceedings of the International Symposium "Update on Hyperbaric Oxygen Therapy", Tipografia La Commerciale, Fidenza, Italy, 1995:195-202
29. **Oriani G, Michael M, Marroni A, Longoni C.** - *Physiology and Physiopathology of Hyperbaric Oxygen.* In: Oriani G, Marroni A, Wattel F, (eds). Handbook on Hyperbaric Medicine. Springer-Verlag Berlin Heidelberg New York, 1996: p. 1-34. ISBN 3-540-75016-9
30. **Marroni A, Oriani G, Longoni C.** - *(Toxic effects of Oxygen) Pulmonary Effects.* In: Oriani G, Marroni A, Wattel F, (eds). Handbook on Hyperbaric Medicine. Springer-Verlag Berlin Heidelberg New York, 1996: p. 75-80. ISBN 3-540-75016-9
31. **Marroni A, Oriani G, Longoni C.** - *HBO Dose Titration.* In: Oriani G, Marroni A, Wattel F, (eds). Handbook on Hyperbaric Medicine. Springer-Verlag Berlin Heidelberg New York, 1996: p. 81-94. ISBN 3-540-75016-9
32. **Oriani G, Marroni A, Wattel F.** - *Clinical Indications.* In: Oriani G, Marroni A, Wattel F, (eds). Handbook on Hyperbaric Medicine. Springer-Verlag Berlin Heidelberg New York, 1996: p. 95. ISBN 3-540-75016-9
33. **Marroni A.** - *(Clinical Indications) Decompression Illness - Final Report.* In: Oriani G, Marroni A, Wattel F, (eds). Handbook on Hyperbaric Medicine. Springer-Verlag Berlin Heidelberg New York, 1996: p. 96-98. ISBN 3-540-75016-9
34. **Marroni A.** - *(The Divers Alert Network: Epidemiology of Diving Accidents) The Divers Alert Network in Europe: Risk Evaluation and Problem Management in a European Recreational Divers Population.* In: Oriani G, Marroni A, Wattel F, (eds). Handbook on Hyperbaric Medicine. Springer-Verlag Berlin Heidelberg New York, 1996: p. 265-276. ISBN 3-540-75016-9
35. **Marroni A.** - *New Frontiers: Use of Combined Hyperbaric Oxygenation and In-Water Rehabilitation for Neurological Conditions due to Stroke and to Spinal Decompression Sickness.* In: Oriani G, Marroni A, Wattel F, (eds). Handbook on Hyperbaric Medicine. Springer-Verlag Berlin Heidelberg New York, 1996: p. 809-811. ISBN 3-540-75016-9
36. **Marroni A, Oriani G, Wattel F.** - *Cost Benefit and Cost-Efficiency Evaluation of Hyperbaric Oxygen Therapy.* In: Oriani G, Marroni A, Wattel F, (eds). Handbook on Hyperbaric Medicine. Springer-Verlag Berlin Heidelberg New York, 1996: p. 879- 886. ISBN 3-540-75016-9
37. **Marroni A., Cali Corleo R., Denoble P.** - *Understanding the safety of recreational diving. DAN Europe's Project SAFE DIVE. Phase I: Fine tuning of the field research engine and methods.* In A. Marroni, G. Oriani, F. Wattel, Eds. Proceedings of the International Joint Meeting on Hyperbaric and Underwater Medicine, EUBS, ECHM, ICHM, DAN. Milano 4-8 September, 1996: p. 279-284
38. **Marroni A.** - *Recreational Diving Accidents in Europe.* DAN Europe Report 1994 - 1995. In A. Marroni, G. Oriani, F. Wattel, Eds. Proceedings of the International Joint Meeting on Hyperbaric and Underwater Medicine, EUBS, ECHM, ICHM, DAN. Milano 4-8 September, 1996: p. 259 - 265. Grafica Victoria, Bologna, Italy
39. **Marroni A.** - *Cost-benefit evaluation of HBOT for soft tissue and bone lesions.* In: Marroni A, Oriani G, Wattel F (eds). International Joint Meeting on Hyperbaric and Underwater Medicine: Pre-Congress Course on HBOT. Milano 4-8 September, 1996: p. 89 - 96. Grafica Victoria, Bologna, Italy
40. **Cartoni D., De Castro S., Valente G., Costanzo C., Beni S., Funaro S., Pelliccia A., Balestra C., Fedele F.** - *Incidence of patency of the Forament Ovale in decompression pathology in divers.* Int J Sports Cardiology 1997; 6:15-20

41. **Germonpre P., Dendale P., Unger P., Balestra C.** - *Patent Foramen Ovale and decompression sickness in sport divers.* J.Appl. Physiol. 84(5): 1622-1626, 1998
42. **Cali Corleo R., Gutierrez G., Serrar M., Saliba C., Brincat M., Cormary M., Bendaou K.** - *Diving causes a rise in the level of Heat Shock Protein (HSP) and early high levels of HSP are induced following pre-dive ingestion of TEX-OE.* In Diving and Hyperbaric Medicine, Proceedings of the 24th Annual Scientific Meeting of the EUBS, Stockholm august 12-15, 1998, pages 20-23.. FOA report: FOA-B-98-00342—721-SE
43. **Balestra C., Germonpré P., Marroni A.** - *Intrathoracic pressure changes after Valsalva strain and other maneuvers: implications for divers with patent foramen ovale.* Undersea Hyper Med 1998; 25(3): 171-174
44. **Cali Corleo R., Gutierrez G., Saliba C., Serrar M., Marroni A.** - *Heat Shock Protein (HSP) levels rise at the onset of diving following preconditioning using TEX-OE.* (Abstract) Presented at the Annual Meeting of the British Hyperbaric Association. UK, November 1998
45. **Balestra C., Germonpre P.** - *Decompression risk related to PFO during EVA in spatial flights.* Paper presneted at NASA PFO Workshop. Texas August 1999.
46. **Germonpre P., Balestra P., Dendale P., Unger Ph., Vandenhoven G.** - *Morphological analysis of the interatrial septumas a predictor of patency of the foramen ovale.* Proceedings of the 25th EUBS Annual Meeting. Israel Aug 28 - Sept 2, 1999.
47. **Germonpre P., Balestra C., Kitoko L., Unger Ph.** - *Carotid artery doppler as a minimally invasive screening methodfor patency of the foramen ovale.* Proceedings of the 25th EUBS Annual Meeting. Israel Aug 28 - Sept 2, 1999.
48. **Marroni A., Cali Corleo R., Fontaneto C.** - *DAN Europe Diving Incident Report 1996.* Proceedings of the 25th EUBS Annual Meeting. Israel Aug 28 - Sept 2, 1999.
49. **Balestra C., Germonpre P., Marroni A.** - *Blood Glucose variations in a diabetic diver using vigorous self-assessment and underwater intake.* Proceedings of the 25th EUBS Annual Meeting. Israel Aug 28 - Sept 2, 1999.
50. **Balestra C., Nammour S., Germonpre P., Snoeck T.** - *Scuba Diving can induce temporomandibular joint stress leading to headache.* Proceedings of the 25th EUBS Annual Meeting. Israel Aug 28 - Sept 2, 1999.

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51. **Germonpre P., Balestra C., Dendale P., Unger Ph., Vandenhoven G.** - *Morphological characteristics of the interatrial septum and the Foramen Ovale and risk of Decompression Sickenss.* Aerospace Medical Association Annual Meeting, May 2000, Houston, Texas (PFO and DCS Panel)
52. **Marroni A., Cali Corleo R., Balestra C., Voellm E., Pieri M.** - *Incidence of asymptomatic circulating venous gas emboli in unrestricted uneventful recreational diving.* DAN Europe's Project Safe Dive first results.Proceedings of the XXVI Annual Scientific Meeting of the EUBS, Malta 14-17 September 2000, 9-15
53. **Marroni A., Cali Corleo R., Balestra C., Longobardi P., Voellm E., Pieri M., Pepoli R.** - *Effects of the variation of ascent speed and profile on the production of venous gas emboli and the incidence of DCI in compressed air diving.* Proceedings of the XXVI Annual Scientific Meeting of the EUBS, Malta 14-17 September 2000, 1-8
54. **Balestra C., Germonpre P., Poortmans J., Marroni A., Cali Corleo R., Schietecatta J., Najand A., Collard J., Snoeck T., Deboisseson A., Arberet J.L.** - *Non hypoxic stimulus for erythropoietin production in healthy humans.* Proceedings of the XXVI Annual Scientific Meeting of the EUBS, Malta 14-17 September 2000, 76
55. **Balestra C., Germonpre P., Marroni A., Cali Corleo R., Najand A., Snoeck T., Salem W.** - *Respiratory rate can be modulated by long loop musculare reflexes from small hand muscles.* Proceedings of the XXVI Annual Scientific Meeting of the EUBS, Malta 14-17 September 2000, 118
56. **Marroni A.** - *Acute management of Decompression Accidents in normal and remote locations.* Proceedings of the XXVI Annual Scientific Meeting of the EUBS, Malta 14-17 September 2000, 127-137
57. **Salem W., Snoeck T., Nammour S., Balestra C., Germopre P., Marroni A., Cali Corleo R.** - *Finite elements of temporomandibular joint stress; useful tool for divers.* Undersea Hyperb Med 28, 45.
58. **Balestra C., Germonpré P., Marroni A.** - (2000). *Blood Glucose Variations in a diabetic diver using self-assessment.* Sport Geneeskunde & Sport Wetenschappen 83, 41-42.

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59. **A. Marroni, R. Cali Corleo, C. Balestra , P. Longobardi , P. Germonpre E. Voellm , M. Pieri , R. Pepoli.** - *The use of a "Proportional M-Value Reduction Concept" (PMRC) changing the Ascent Profile with the introduction of extra deep stops reduces the production of Circulating Venous Gas Emboli after Compressed Air Diving.* DSL Special Project 01/2001. Proceedings of the XXVII Annual Scientific Meeting of the EUBS, Hamburg 12-16 September 2001, 69

60. **A. Marroni, R. Cali Corleo, C. Balestra, P. Longobardi, P. Germonpre E. Voellm, M. Pieri, R. Pepoli.** - *The speed of ascent dilemma: "instant speed of ascent" or "time to surface" – which one really matters? Instant speed of ascent vs. delta-p in the leading tissue and post-dive doppler bubble production.* DSL Special Project 02/2001. Proceedings of the XXVII Annual Scientific Meeting of the EUBS, Hamburg 12-16 September 2001, 74
61. **A. Marroni, R. Cali Corleo, C. Balestra, P. Longobardi, P. Germonpre E. Voellm, M. Pieri, R. Pepoli** – *Incidence of Asymptomatic Circulating Venous Gas Emboli in unrestricted, uneventful Recreational Diving. Skin cooling appears to be related to post-dive doppler detectable bubble production. an unexpected finding.* DSL Special project 03-2001. Proceedings of the XXVII Annual Scientific Meeting of the EUBS, Hamburg 12-16 September 2001, 79
62. **Stefaan Deneweth, Herman Vanbogaert, Michel Lambrechts, Alessandro Marroni, Ramiro Cali Corleo, Costantino Balestra, Peter Germonpré** - *Influence of sympathetic innervation on the heart rate during SCUBA diving. Preliminary results.* Proceedings of the XXVII Annual Scientific Meeting of the EUBS, Hamburg 12-16 September 2001, 64
63. **Thyl Snoeck, Mikel Ezquer, O. Leduc, A. Leduc, F. Willeput, Costantino Balestra, Alessandro Marroni, Ramiro Cali Corleo, Peter Germonpré** - *Enhanced Lymphatic Captation of Proteins during Normobaric Oxygen Breathing. A Lymphoscintigraphy Study.* Proceedings of the XXVII Annual Scientific Meeting of the EUBS, Hamburg 12-16 September 2001, 65
64. **Brigitte Farkas, Emilie Duboc, C.Pietrons, Jacques Widelec, Frédéric Vanderschueren, Costantino Balestra, Alessandro Marroni, Ramiro Cali Corleo, Peter Germonpré** - *Cerebral Lacunary Spots in relation to Patency of foramen ovale, an MRI investigation.* Proceedings of the XXVII Annual Scientific Meeting of the EUBS, Hamburg 12-16 September 2001, 81

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65. **Jurg Wendling, C.Balestra and P.Germonpré** - *Is Screening for patent foramen Ovale feasible? SPUMS Journal Vol 31 n°2 pp 85-89.*
66. **Marroni Alessandro** - *Clinical Aspects of Decompression Disorders.* In "Hyperbaric Surgery", Best Publishing Co, Flagstaff AZ, USA, October 2002, In Press
67. **Marroni A., Bennett P.B., Balestra C., Cali Corleo R., Germonpré P., Pieri M., Bonuccelli C.** - *What Ascent Profile for the prevention of Decompression Sickness? I Recent research on the Hill / Haldane controversy.* In: Diving and Hyperbaric Medicine. Proceedings of the 28th Annual Scientific Meeting of the European Underwater and Baromedical Society. P. Germonpré, C. Balestra Eds. Bruges, Sept 4-8, 2002: 35-40 – ISBN 90-9016 189-9
68. **Bennett P.B., Marroni A., Balestra C., Cali Corleo R., Germonpré P., Pieri M., Bonuccelli C.** - *What Ascent Profile for the prevention of Decompression Sickness? II A field model comparing Hill and Haldane ascent modalities, with an eye to the development of a bubble-safe decompression algorithm.* In: Diving and Hyperbaric Medicine. Proceedings of the 28th Annual Scientific Meeting of the European Underwater and Baromedical Society. P. Germonpré, C. Balestra Eds. Bruges, Sept 4-8, 2002: 44-48 – ISBN 90-9016 189-9
69. **N'Guyen A.F., Germonpré P., Balestra C., Hastir F., Dendale P., Unger Ph., Marroni A.** - *Time related opening of the Foramen Ovale in Divers.* In: Diving and Hyperbaric Medicine. Proceedings of the 28th Annual Scientific Meeting of the European Underwater and Baromedical Society. P. Germonpré, C. Balestra Eds. Bruges, Sept 4-8, 2002: 41 – ISBN 90-9016 189-9
70. **Balestra C., Germonpré P., Snoeck T., Marroni A., Cali Corleo R., Farkas B.** - *PFO Detection in Divers, methodological aspects.* In: Diving and Hyperbaric Medicine. Proceedings of the 28th Annual Scientific Meeting of the European Underwater and Baromedical Society. P. Germonpré, C. Balestra Eds. Bruges, Sept 4-8, 2002: 42-43 – ISBN 90-9016 189-9
71. **Balestra C., Germonpré P., Poortmans J., Schietecatte J., Collard J.F., Ben-Salem F., Snoeck T., Vann R.D., Marroni A.** - *Evidence for a non-hypoxic stimulus on EPO production in healthy humans.* In: Diving and Hyperbaric Medicine. Proceedings of the 28th Annual Scientific Meeting of the European Underwater and Baromedical Society. P. Germonpré, C. Balestra Eds. Bruges, Sept 4-8, 2002: 162-167 – ISBN 90-9016 189-9
72. **Balestra C., Germonpré P., Snoeck T., Ezquer M., Leduc O., Leduc A., Willeput F., Marroni A., Cali Corleo R., Vann R.D.** - *Lymphatic clearance of proteins is enhanced during normobaric oxygen breathing: a lymphoscintigraphy study.* In: Diving and Hyperbaric Medicine. Proceedings of the 28th Annual Scientific Meeting of the European Underwater and Baromedical Society. P. Germonpré, C. Balestra Eds. Bruges, Sept 4-8, 2002: 168-172 – ISBN 90-9016 189-9
73. **Vanderschueren F., Balestra C., Germonpré P., Marroni A.** - *Ambulance Service and diving accidents management in Belgium.* In: Diving and Hyperbaric Medicine. Proceedings of the 28th Annual Scientific Meeting of the European

Underwater and Baromedical Society. P. Germonprè, C. Balestra Eds. Bruges, Sept 4-8, 2002: 121 – ISBN 90-9016 189-9

74. **Marroni A.** - *L'incidente subacqueo nell'immersione sportiva. Organizzazione del soccorso in ambienti remoti. Note epidemiologiche e suggerimenti per il primo intervento.* In: I Viaggi del Subacqueo – Aspetti pratici per immergersi in sicurezza. M. Schiavon, A. Rossi Eds. Editeam Gruppo Editoriale; 2002: 103-116 . ISBN 88-87568-49-9.

2003 Papers and Publications

75. **Germonprè P., Balestra C., Masay L., Broissin S., Michel K., Vanbree L., Marroni A, Farkas B.** - *Correlation between patent foramen ovale, cerebral MRI lesions and neuropsychometric testing in experienced sports divers.* In: Proceedings of the 29th Scientific Meeting of the EUBS, Jansen EC, Risby Mortensen C, Hyldegaard O, Eds. Copenhagen 27-31 August 2003:61-64
76. **Balestra C., Germonprè P., Marroni A., Farkas B., Peetrons P., Vanderschueren F., Masay L., Snoeck T.** – *Unidentified cerebral MRI bright objects in recreational divers; is there a relation with PFO - long term adverse effects? A controlled randomized study.* In: Proceedings of the 29th Scientific Meeting of the EUBS, Jansen EC, Risby Mortensen C, Hyldegaard O, Eds. Copenhagen 27-31 August 2003: 65-68
77. **Balestra C., Germonprè P., Marroni A., Farkas B., Peetrons P., Vanderschueren F., Duboc E., Snoeck T.** - *The Fractal approach as a tool to understand asymptomatic brain hyperintense MRI signals.* In: Proceedings of the 29th Scientific Meeting of the EUBS, Jansen EC, Risby Mortensen C, Hyldegaard O, Eds. Copenhagen 27-31 August 2003: 69-74
78. **Marroni A., Bennett P.B., Cronjè F.J., Balestra C., Cali Corleo R., Germonprè P., Pieri M., Bonuccelli C.** - *The effect of deep stops on precordial Doppler bubble production after recreational diving.* In: Proceedings of the 29th Scientific Meeting of the EUBS, Jansen EC, Risby Mortensen C, Hyldegaard O, Eds. Copenhagen 27-31 August 2003: 75-80
79. **Valsamis F., Ezquer M., Feldheim E., Snoeck T., Germonprè P., Marroni A, Balestra C.** - *Effect of an introductory open water dive on the peak expiratory flow in an asthmatic population (n = 402) compared with a control group (n = 50).* In: Proceedings of the 29th Scientific Meeting of the EUBS, Jansen EC, Risby Mortensen C, Hyldegaard O, Eds. Copenhagen 27-31 August 2003: 87
80. **Lafond F., Ezquer M., Germonprè P., Marroni A., Vanderschueren F., Snoeck T., Perrin N., Balestra C.** – *Valuation of the MO2R (Medical Oxyge Rebreather) – a tool for first aid in diving related injuries.* In: Proceedings of the 29th Scientific Meeting of the EUBS, Jansen EC, Risby Mortensen C, Hyldegaard O, Eds. Copenhagen 27-31 August 2003:93

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81. **Balestra C., Marroni A., Farkas B., Peetrons P., Vanderschueren F., Duboc E., Snoeck T., Germonprè P.** - *The fractal approach as a tool to understand asymptomatic brain hyperintense MRI signals.* *Fractals*, 2004; 12(1):67-72
82. **Balestra C., Germonprè P., Marroni A., Snoeck T.** - *Scuba Diving can induce stress of the temporomandibular joint leading to headache.* *Br. J. Sports Med.* 2004;38:102-104
83. **Balestra C., Germonprè P., Poortmans J., Marroni A., Schiettecatte J., Collard J.F., Snoeck T.** - *Erythropoietin production can be enhanced by normobaric oxygen breathing in healthy humans.* *Undersea Hyperbaric Medicine*, 2004;31(1):53-57
84. **Balestra C., Germonprè P., Snoeck T., Ezquer M., Leduc O., Leduc A., Willeput F., Marroni A., Cali Corleo R., Vann R.** - *Normobaric oxygen can enhance protein captation by the lymphatic system in healthy humans.* *Undersea Hyperbaric Medicine*, 2004;31(1):59-62
85. **Marroni A., Bennett P.B., Cronjè F.J., Cali-Corleo R., Germonprè P., Pieri M., Bonuccelli C., Balestra C.** - *A deep stop during decompression from 82 fsw (25m) significantly reduces bubbles and fast tissue gas tensions.* *Undersea Hyperb Med* 2004;31(2):233-243
86. **Marroni A., Bennett P.B., Cronjè F.J., Cali-Corleo R., Germonprè P., Pieri M., Bonuccelli C., Balestra C.** - *A Deep stop during decompression from 82 fsw (25m) significantly reduces bubbles and fast tissue gas tensions.* *Undersea Hyperb Med* 2004;31(2):233-243
87. **Marroni A., Cronjè F.J., Cali Corleo R.** - *Diving Medicine, The ECHM Consensus Conferences 1994-2003.* In Proceedings of the 7th European Consensus Conference on Hyperbaric Medicine. Lille 3-4 December 2004, Faculté de Medecine, Lille 2004:27-44
88. **Germonpre P., Balestra C.** - (2004). *Risk of decompression illness among 230 divers in relation to the presence and size of patent foramen ovale.* *Eur Heart J* 25, 2173-2174.

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89. **Marroni A.** - *Decompression Illness, Final Report*. In: Marroni A, Mathieu D, Wattel F (Eds). The ECHM Collection, Volume European Committee for Hyperbaric Medicine, European Consensus Conferences and Workshops 1994 - 1999. Best Publishing Co. Flagstaff, Az, USA. 2005: 1-35-38. ISBN 1-930536-25-9, LC 2004097985
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