

MASTER "PIERGIORGIO DATA"

Workshop in "Sport medicine in underwater environments: physiology and fitness"

II level University Master in Underwater & Hyperbaric Medicine
SCUOLA SUPERIORE SANT'ANNA - CNR



Hotel Terme Millepini
Montegrotto Terme - Y40

April 27 - 2015

Workshop - Auditorium of Y40 Admission Free

Chairmen: Remo Bedini & Maurizio Schiavon

10:30-10:40 Opening session: R. Bedini (IFC CNR & ISV SSSUP), U. Brazzale (ULSS16 Padova), FMSI Authorities,
A. L'Abbate (ISV SSSUP & IFC CNR)

10:40-11:00 General remarks of the physiology of diving (G. Bosco, University of Padova)

11:00-11:20 Cardiovascular response to sport activity in diving (C. Marabotti, IFC CNR)

11:20-11:40 Respiratory response to sport activity in diving (R. Prediletto, IFC CNR)

11:40-12:00 Metabolic response to sport activity in diving (C. Balestra, Université Libre de Bruxelles & DAN)

12:00-12:20 Nutraceuticals for divers: what we should know (V. Lionetti, ISV SSSUP)

12:20-12:40 Psycho-Physiological aspects and stress in underwater sports (A. Gemignani, University of Pisa)

12:40-13:00 Bioengineering issues related to sport medicine in diving (M. Laurino, ISV SSSUP)

13:00-15:00 Lunch and Diving time

15:00-15:30 Experimental demo of a study for investigating cardiovascular response to scuba diving

15:30-15:50 Medical aspects of sport activity in diving (F. Faralli, Italian Navy)

15:50-16:10 Barometric care related to sport activity in diving (P. Longobardi, ISV SSSUP & Centro Iperbarico Ravenna)

16:10-16:30 Fitness issues of diving sport activity (M. Schiavon, ULSS16 Padova)

16:30-17:00 Discussion

Scientific Board: A. L'Abbate, M. Schiavon, R. Bedini, M. Laurino

Technical Board: M. Passera

Secretary: I. Marinaro & D. Grossi

Registration and information at: <http://workshopmasterpgdata.eventzilla.net>

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Preliminary programme

