7th TRAINING COURSE ON THE USE OF CARDIOPULMONARY EXERCISE TESTING IN CARDIOLOGY

15-16 June, 2018
Clinea Cliniques - Centre Cardio-Vasculaire de Valmante
Cardiac Rehabilitation Service
Marseille - France

Project Manager: Dr. A. Mezzani
Friday 15/6/2018

8.45-9.00 Welcome note

9.00-10.00 Practical session: Incremental cardiopulmonary exercise testing
   A. Mezzani (Marseille, France)

10.00-11.00 Wasserman’s nine-panel plot: a cardiological reappraisal
   A. Mezzani (Marseille, France)

11.00-11.30 Discussion

11.30-12.00 Coffee break

12.00-12.30 Cardiopulmonary exercise testing and prognostic stratification of cardiac patients: the never-ending story
   U. Corrà (Veruno, Italy)

12.30-13.00 VE/VCO₂ slope increase in chronic heart failure patients: is it only ventilatory inefficiency?
   A. Mezzani (Marseille, France)

13.00-13.30 Discussion

13.30-14.30 Lunch

14.30-15.00 Cardiopulmonary exercise testing in the athlete: physiological lessons from the competitive world
   A.M. Jones (Exeter, United Kingdom)

15.00-15.30 Use of ergospirometric data for exercise training prescription: the deceptive lab-to-gym passage.
   A. Mezzani (Marseille, France)

15.30-16.00 Discussion

16.00-16.30 Coffee break

16.30-18.30 Clinical cases

20.30-22.30 Social dinner
Saturday 16/6/2018

9.00-10.00  Practical session: Constant-work-rate cardiopulmonary exercise testing

10.00-10.30 Contribution of pulmonary gas exchange measurements to the diagnosis and monitoring of pulmonary arterial hypertension

   **B. Aguilaniu** (Grenoble, France)

10.30-11.00  *Coffee break*

11.00-11.45  **Antoine Lavoisier Lecture**

   Cardiopulmonary exercise testing and hemodynamics: physiology and pathophysiology.

   **A. Cohen-Solal** (Paris, France)

11.45-12.15  Discussion

12.15-13.00  Final evaluation and closing remarks

13.00-14.00  *Lunch*