

**FACULTY MEMBERS**

**PROF DR NICOLINO AMBROSINO**

*Prof Dr Nicolino Ambrosino is a Director of Respiratory Unit, Cardio-Thoracic Department, University Hospital of Pisa, Director of Pulmonary Rehabilitation and Weaning Center, and Scientific Director Auxilium Vitae, Volterra, and is and/or has been appointed professor at Italian Universities of Pisa, Pavia, Firenze, Trieste, Milano.*

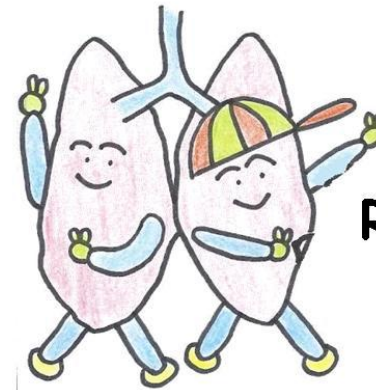
*His research activity has been devoted to COPD, Respiratory Critical Care, Pulmonary Rehabilitation and Home Respiratory Care. He contributed to the development of the use of Non-invasive Mechanical Ventilation techniques in acute and chronic respiratory failure with several clinical trials and original experimental studies. Results of such studies have been published in 195 articles (Source Pubmed) on peer reviewed international journals with more than 6000 citations (Source Hirsh, H Index 41).*

*Former head of Pulmonary Rehabilitation Working Group of the European Respiratory Society (ERS), Chief Editor of the European Respiratory Topics, and Co-Editor of Breath he is a member of the Editorial Boards of several International Journals.*

**DR GUIDO VAGHEGGINI**

*Dr Guido Vagheggini is currently working in the Weaning and Pulmonary Rehabilitation Unit, Auxilium Vitae Rehabilitation Centre, and Volterra, Italy. He is a member of the Rehabilitation Bioengineering Laboratory Committee, in collaboration with the Scuola Superiore Sant'Anna-Auxilium Vitae Rehabilitation Bioengineering Laboratory, a participant in the Telerehabilitation and Robotics Project, funded by Local Government Tuscany, Italy in collaboration with Scuola Superiore Sant'Anna (Pisa)*

*His clinical research concerns the respiratory patho-physiology and pulmonary rehabilitation, with specific reference to evaluating the effects of rehabilitation techniques, the weaning from prolonged mechanical ventilation and the clinical use of non-invasive mechanical ventilation.*



# Pulmonary Rehabilitation Workshop

**Date : 11th - 12th May 2012**  
**Veneu : Flamingo Hotel By The Lake, Ampang, Kuala Lumpur**

**PULMONARY REHABILITATION WORKSHOP 2012**  
**Preliminary Programme**  
**11-12 MAY 2012**

**11<sup>TH</sup> May 2012**

- 0730-0830: Registration  
0830-0945: Opening ceremony  
0945-1100: Introduction  
    0945-1015: Respiratory impairment in pulmonary diseases  
        Dato' Dr Hj Abd Razak Abd Mutalif, HKL, Malaysia  
    1015-1035: Chronic respiratory diseases in children,  
        are they different?  
        Dr Asiah Kassim, HKL, Malaysia  
    1035-1100: Who needs pulmonary rehabilitation?  
        Prof Dr Nicolino Ambrosino, Italy  
1100-1300: Setting up Pulmonary Rehabilitation Programme  
    1100-1130: Pulmonary Rehabilitation:  
        Organization and components  
        Prof Dr Nicolino Ambrosino, Italy  
    1130-1200: Pulmonary Rehabilitation Programme:  
        Our local experience  
        Prof Dr Roslina Abdul Manap, UKMMC, Malaysia  
    1200-1230: Pulmonary Rehabilitation:  
        Evidence based results  
        Prof Dr Nicolino Ambrosino, Italy  
1230-1430: LUNCH (Friday prayer)  
1430-1630: Multi-disciplinary approach  
    1430-1500: Outcome measures of pulmonary rehabilitation  
        Dr Guido Vagheggini, Italy  
    1500-1530: Hospital verses Home based programme  
        A. Prof Ayiesah, UKM, Malaysia  
    1530-1600: Clinical Psychologist  
        Dr Mahadir Ahmad, UKM, Malaysia  
    1600-1630: Occupational Therapy and pulmonary rehabilitation  
        Dr Akehsan bin Dahlan, UITM, Malaysia  
1630-1700: TEA BREAK

**12<sup>th</sup>. May 2012**

- 0815-0945: Assessment of patients  
    0815-0845: Skeletal and Respiratory Muscle Functions  
        Dr Guido Vagheggini, Italy  
    0845-0915: Dyspnea concept  
        Prof Dr Nicolino Ambrosino, Italy  
    0915-0945: Exercise tolerance and limiting factors  
        Dr Guido Vagheggini, Italy  
0945-1015: TEA BREAK  
1015-1115: Exercise and pulmonary rehabilitation  
    1015-1045: Ambulatory oxygen and Pulmonary Rehabilitation  
        Prof Dr Nicolino Ambrosino, Italy  
    1045-1115: Exercise Prescriptions, adherence and maintenance  
        Dr Guido Vagheggini, Italy  
    1115-1145: Non-invasive ventilator in exercise pulmonary  
        rehabilitation  
        Prof Dr Nicolino Ambrosino, Italy  
1145-1315: Case discussions:  
        Prof Dr Nicolino Ambrosino/ Dr Guido Vagheggini, Italy  
1315-1415: LUNCH  
1415-1630: 4 Practical workshops  
    I. Exercise endurance and training  
        Dr Guido Vagheggini, Italy  
    II. Bronchial hygiene and secretion management  
        Aida (UKM), Zainura (UKM, Malaysia)  
    III. Respiratory Muscle assessment and training  
        Prof Dr Nicolino Ambrosino  
        Assist by Riza Sharom (DEMC, Malaysia),  
        Annaletchumy P (UKMMC, Malaysia)  
    iv. Occupational Therapy interventions  
        Dr Akehsan bin Dahlan, UITM, Malaysia  
1630-1645: Closing ceremony

