ITALIAN ASSOCIATION FOR THE REHABILITATION OF RESPIRATORY FAILURE (ARIR)

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Summary

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ACKNOWLEDGMENTS

EROS INTERNATIONAL CONGRESS 2017
EUROPEAN LUNG FOUNDATION

- Spirometry
- Training on aerosol delivery devices
- Educational on respiratory diseases management
Physio dinner during ERS conference
City walk (guided by Veronica)

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New strategies in exercise training for chronic respiratory diseases [M. Paneroni, Lumezzane]
Exergaming to sustain adherence to pulmonary rehabilitation programmes in children and adolescents [B. Ferrari, Firenze]
Therapeutic exercise in ICU: between evidences and experience [M. Lazzeri, Milano]
Early respiratory management of acquired brain injuries and neurodegenerative disorders [F. D’Abrosca, Milano]

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Italian Association of Pulmonologists (AIPO)
- One short movie on pulmonary rehabilitation and one on airway clearance technique in NWDs
- Several thematic sessions on respiratory physiotherapy in pulmonary diseases
HFO USE DURING EXERCISE TRAINING IN PATIENTS WITH COPD AND CHRONIC RESPIRATORY FAILURE - a multicentric trial [Vitacca, Lazzeri]

Primary aim will be to evaluate in COPD patients with CRF, the difference in the endurance time at iso-FiO2 between one group using HFO and one using a Venturi Mask for high intensity exercise training.

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Update from Hermes

After the publication of the syllabus in 2015, the respiratory physiotherapy HERMES task force is almost ready to publish the comprehensive curriculum which will provide a framework for implementation of a postgraduate training programme in respiratory physiotherapy in individual EU countries.
ARIR is continuing its work for GARD – Italy (Global Alliance Against Chronic Respiratory Disease).

Three board members of ARIR were nominated as referees of commission II, III and V, namely Emilia Privitera, MSc, PT, Sergio Zuffo, MSc PT and Marta Lazzeri, PT.

We are currently working on a position paper on respiratory failure to be adopted by our national healthcare system.

Our association sponsors and keeps coordinating this controlled, randomized multicenter trial “Effects of home-based pulmonary rehabilitation in patients with severe or very severe chronic obstructive pulmonary disease (COPD)”.

132 patients have been enrolled so far.
Disseminating information about respiratory physiotherapy and the importance of what we do in Italy

ARIR shares with its members standards operating procedures of some of the procedures performed along respiratory practice.

- visual analogic scale (VAS)
- PEP-Mask therapy for infants
- One Repetition Maximum (1RM)
- 6 minute walk test (6MWT)

are available so far on our website

Continuing education, training and teaching

On the whole, and not counting university credits, 121.7 continuing medicine education credits (CMEs)
Master in Respiratory physiotherapy and Pulmonary Rehabilitation – 12th Edition 2018

199 participants so far

+89 members

#ARIRassociation

+80 followers
ARIR Journal "Rivista Italiana di Fisioterapia e Riabilitazione Respiratoria"
Published every four months and sent to health professionals involved in respiratory care (more than 5500 addresses)
ARIR Selection from Respiratory Care and AARC Times
Published twice a year, it represents the bridge between the American and Italian respiratory cultures

International Council for Respiratory Care
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ARIR will work for building stronger relationship with industries, starting new projects to develop research programmes in respiratory physiotherapy

Improving devices concept is our goal for next year
TOPICS

- High flows, many faces: not only oxygen therapy
- New technologies for oxygen delivery
- Pulmonary Rehabilitation and the chronic-care model
- Breath to life: the impact of ventilation on physiologic and metabolic parameters, supported by technology
- Allied health professionals’ the “AHN-” perspective in early management of respiratory disease
- The role of monitoring, rehabilitation, teaching...
- Physio-respiratory management in major surgery
- NIV settings, indications and management strategies
- Non-invasive ventilation across Europe: are we dealing with it in the same way?
- Pediatric patients and other congenital and acquired airway malformations
- Children with medical complexity
- Physical exercise across different ages and diseases: not only about muscles
- Disease modification: exercise and beyond
- Neuromuscular disease: new therapies and clinical management
- Skills workshops: real-life ventilator waveforms, pulmonary function tests and more...

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