Journal of Respiratory and CardioVascular Physical Therapy

Dear readers,

The *Journal of Respiratory and Cardiovascular Physical Therapy* achieved the third issue with contributions from colleagues from Brazil, Chile and Spain. That is an important step to the coverage of the JCRPT. From now on, we expect that a greater number of readers access our electronic address and share it with their pairs (http://www.periodicos.ufrn.br/revistadefisioterapia).

In this number we have published three manuscripts in different scenarios. It is a pleasure for us to present the manuscripts related to Physiotherapy on asthma, instruments for peak cough flow measurement and Physiotherapy on Intensive Unit Care.

On the first pages you will find the manuscript entitled "A single section of stretch of respiratory muscles does not influence pulmonary volume of asthmatics during exercise", that has studied the acute effects of a group of respiratory muscles stretching in chest wall volumes, respiratory rate, respiratory muscles shortening velocity index and exercise tolerance in subjects with asthma. Main results showed that the studied protocol was not able to promote changes in chest wall volumes, respiratory rate and endurance exercise test. Further studies using long-term stretching protocols could address this question.

Following, the manuscript entitled "Differences in peak cough flow values assessed by mouthpiece and facemask on healthy subjects". Results showed that in young healthy individuals mouthpiece peak cough flow shows better results than facemask peak cough flow.

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It is recommended that the readers use such results for extrapolation to individuals with different conditions carefully as the study has assessed only healthy young subjects.

Finally, the authors of the manuscript entitled "Outcomes of noninvasive ventilation use for community acquired pneumonia patients in Intensive Care Unit: comparison between success and failure" developed a five-years retrospective study related to use of noninvasive ventilation to treat acute respiratory failure caused by community acquired pneumonia. The results highlighted that failure rate is associated with longer stay on noninvasive ventilation and that condition requires constant monitoring by the Physiotherapist.

The **Journal of Respiratory and Cardiovascular Physical Therapy** is a new journal in the Physical Therapy field. Our scope is to publish scientific information from studies performed by professionals and/or students of Physical Therapy related to Cardiovascular Physical Therapy and Respiratory Physical Therapy.

Welcome to our third issue of the *Journal of Respiratory and*Cardiovascular Physical Therapy!

Best regards,

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