

# International Conference and Exhibition on **Lung Disorders & Therapeutics** July 13-15, 2015 Baltimore, Maryland, USA

## Easy air - pulmonary rehabilitation telemedicine

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Daily treatments and support of patients with lung diseases include drainage, training and education towards physical activity. The overall goal of these treatments is to improve the quality of life of these chronic patients. A primary challenge in the treatment of these patients is the difficulty in achieving an efficient guidance of the patients that will improve the efficacy of their treatment. In the coming lecture I will present my experience in expanding the role of the care-giver using pulmonary rehabilitation telemedicine. I use telemedicine to treat patients in a variety conditions, times and places: At home, while hospitalized, and even while on vacation or at work. Moreover, we use telemedicine specifically for patients leaving in rural areas and for housebound patients. Preliminary communication media are the e-mail and Facebook that are followed by scheduled Skype appointments. Skype-appointments are used (a) to track medical history, (b) to find primary problems that the patient is occupied with, and (c) to understand their level of functionality. This information is used to build a patient-tailored rehabilitation program that is based on traditional Pulmonary Rehabilitation. Tele-rehabilitation therapy does not replace traditional pulmonary rehabilitation but rather enhances it by providing an additional way to treat and to ease patients' life.

### Biography

Orna Yariv is working as a Physiotherapist in Pulmonary rehabilitation at Laniado Hospital. He served as Medical trainer-A.C.S.M. at Physiotherapy Clinic in Tel Aviv, Israel. He also worked in Pulmonary Rehabilitation in a reputed organization and also serving as volunteering Q&A forum since 2012.

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