

## Reliability of Breathing Assessment and Chest Expansion Measurement in Children

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The lecturers are students of the Erasmus Mundus
Master in Adapted Physical Activity



Mary-Grace obtained her Bachelor of Science in Physiotherapy at the University of the Philippines in Manila. She is a Junior faculty member of the Department of Physical Therapy at the same university.

She worked as pediatric physiotherapist at the Clinic for Therapy Services, College of Allied Medical Professions. Publication:

De La Peña M, Jordan M, Gorgon E. Reliability of Breathing Rate Assessment and Chest Expansion Measurement: A Pilot Study in Typically Developing Children. *The Internet Journal of Allied Health Sciences and Practice*. January 2015. Volume 13 Number 1. Shaheera graduated as Bachelor of Science in Physiotherapy from University of Faisalabad, Pakistan.

She has practical experience in general physiotherapy practice

## Lesson description

This lesson will discuss the anatomy and physiology of breathing, disseminate results of a study investigating the reliability of the assessment procedures in children, and provide practice session on how to perform breathing assessment and chest expansion measurement. The course aims to update the knowledge and skills required in the pulmonary physiotherapy practice as well as provide insights on improving test administration for use in both clinical and research practice.