

Respiratory research-Challenges and novel methods

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Abstract

The configuration of disease is changing worldwide. Chronic diseases such as heart disease, stroke, cancer, chronic respiratory diseases and diabetes are now the leading cause of mortality. These chronic diseases are of long duration and generally slow in progression. A significant proportion of the people who die from these diseases are under 60 years of age. This means that the burden of disease will continue to rise for the foreseeable future. The challenge facing all researchers, and in particular researchers in the respiratory field, is to find innovative ways of reducing this burden in people with chronic respiratory disease.

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Biography

Roger Engel has a PhD in the field of manual therapy and COPD from Macquarie University. He currently holds an academic appointment in the Faculty of Science at Macquarie University, teaching

manual therapy to both undergraduate and post-graduate students. His publications include papers and book chapters on respiratory disease, spinal anatomy and differential diagnosis.