

# 2011 Respiratory Therapy National Competency Profile Companion Document

## Foundation knowledge

*The following section of the '2011 Respiratory Therapy National Competency Profile Companion Document' contains eight distinct cognitive domains expressed as core-competencies (CC). The sum of these core-competencies represents the foundation knowledge necessary to develop the domains (competencies) and the elements outlined in the 2011 Respiratory Therapy National Competency Profile. In addition to the core-competencies and their elements, a set of 'performance criteria' specific to each element is provided. Henceforth, the foundation knowledge must be considered as essential knowledge by the educational programs with respect to development of their program curriculum, as utilized for the training of future respiratory therapists.*

The **cognitive core-competencies** are:

	Pages
CC.1 Anatomy & Physiology _____	4 – 6
CC.2 Chemistry & Biochemistry _____	7 – 8
CC.3 Physics _____	9 – 10
CC.4 Pharmacological Principles _____	11 – 13
CC.5 Microbiology _____	14
CC.6 Pulmonary pathophysiology _____	15 – 17
CC.7 Cardiovascular pathophysiology _____	18 – 20
CC.8 Other diseases and disorders _____	21 – 23