

Contents

	Page
<i>Introduction</i>	1
<i>Aim of the work</i>	3
<i>The Physiology of Mechanical Ventilation</i>	4
<i>Acute respiratory failure (ARF)</i>	21
<i>Non Invasive positive pressure ventilation</i>	48
<i>Summary</i>	110
<i>Conclusion</i>	111
<i>Recommendation</i>	115
<i>References</i>	116
<i>Arabic Summary</i>	