

جامعة البلقاء التطبيقية

وحدة التقييم والامتحانات العامة

مصفوفة الكفايات والمهارات العملية لمخرجات التعلم Learning Outcomes

الورقة	الثالثة (المهارات الفنية المتخصصة)
البرنامج/ المسار	المهن الطبية المساعدة
التخصص	المعالجة التنفسية (٠٢٠٨١٧٣٠)

مخرجات التعلم		
Technical Skills	Learning Outcome	No.
<ol style="list-style-type: none">1. Define respiratory care, quality, credentialing, and professionalism.2. Understand the competencies needed to be achieved by the respiratory therapist.3. Understand the elements of monitoring and delivering quality to promote better patient outcomes.4. Understand evidence-based medicine.5. Acknowledge communication process6. List the common components of a medical record.7. State the legal and practical obligations involved in recordkeeping.8. Identify RT responsibilities in managing perioperative clients.	Fundamentals of respiratory care	.١
<ol style="list-style-type: none">1. Identify the major items found in a patient history.2. Differentiate between the normal and abnormal assessment findings of chest inspection, palpation, percussion and auscultation.3. Differentiate between normal and abnormal sputum production.4. Describe the diagnostic value of the different chest radiographs5. Differentiate between the abnormal findings among adults, pediatrics and elderly.6. Interpret the different diagnostic radiographs.	Respiratory Assessment	.٢



<ol style="list-style-type: none"> 1. Identify the indications and complications of orotracheal and nasotracheal intubation 2. List the situations in which chest physiotherapy is either useful or contraindicated. 3. Identify the indication and complication of administration oxygen. 4. Identify the principles governing chest tube drainage systems. 5. Acquire the knowledge of Acid-Base Balance. 6. Recognize the disorders of Hydrogen Ion that interrupt homeostasis. 7. Know the patients need assessment for IPPB treatment 8. Identify patients at risk for Sleep apnea syndrome and its management 	Respiratory management	.٣
<ol style="list-style-type: none"> 1. Discuss issues related to ventilator-associated lung injury. 2. Discuss issues related to selection of the initial ventilator settings. 3. Discuss the clinical indications and other related administration of mechanical ventilation 4. Discuss issues related to weaning from mechanical ventilation 	Mechanical ventilation	.٤
<ol style="list-style-type: none"> 1. Identify the etiology of the common respiratory disorders 2. List the clinical manifestations associated with the common respiratory disorders. 3. Identify the management of selected pulmonary disorders. 4. Be familiar with the medical, pharmacological, and surgical management of common respiratory disorders. 5. List the classification of both tuberculosis TB and influenza. 	Adult diseases	.٥

