

بسمه تعالی

برنامه آموزش های دستیاران بیهوشی

سال تحصیلی 03-1402

شماره آموزش	ماه برگزاری	تاریخ آموزش	بیمارستان برگزار کننده	تم آموزش	Miller 2020	Co-Exist 2022	Dellinger 2019
1	مهر	1402/7/10	آیت الله طالقانی	ویزیت پره آپ، بیماری های همراه، مدیریت راه هوایی و CPR	31,32,44,86	4,22	-
2		1402/7/27		لوکال آنستتیک ها و بی حسی رژیمونال مدیریت تروما و پره هاسپیتال و بیهوشی در ریکاوری	29,45,46,66,67,68,80,87	25	-
3	آباز	1402/8/10	امام حسین (ع)	بلوک کننده های نورو ماسکولار و اختلالات عصبی - عضلانی، بیماری های سیستم عصبی مرکزی و محیطی	12,27,28,30,35,43	13,14,15	-
4		1402/8/25		هوشبرهای استنشاقی، مخدرها و داروهای غیر مخدری و گیاهی	18,20,21,23,24,25,26,33	-	-
5	آذر	1402/9/9	لقمان حکیم	مایع درمانی، آب و الکترولیت و اسید و باز و ترنسفیوژن بیهوشی زنان و مامایی	22,47,48,49,50,62	20,32	-
6		1402/9/27		نوروانستزی، بیهوشی در چاقی و ENT	11,34,39,40,57,58,70	18,19,23	-
7	دی	1402/10/11	شهدای تجربیش	فیزیولوژی قلب و آریتمی ها و اختلالات دریچه ای و هدایتی، نارسایی قلبی و IHD	14,36,37,38,55,85	5,6,8,9,10,11	-
8		1402/10/28		ایمنی بیمار، جراحی قلب و عروق بزرگسال و اطفال	6,54,56,78	7,12	-
9	بهمن	1402/11/12	لبافی نژاد	فیزیولوژی کلیه و بیهوشی در جراحی	17,42,51,52,59,63,65,69,81,82,88	21,28,30	-

			اورولوژی، جنینی، سن بالا، بیماری های چشم، درد حاد و مزمین و ایمنی محیط کار			
-	24,26,27,29	64,72,73,74,75	بییهوشی در ارتفاع و شرایط خاص و ارتوپدی، کنسر، اختلالات پوستی، روانپزشکی		1402/11/23	10
-	1,2,3	9,10,13,41,53,60,61	فیزیولوژی ریه و تنفس، طب خواب و بییهوشی پیوند اعضا	مسیح دانشوری + مفید	1402/12/7	11
-	16,17,31	15,16,76,77,79	فیزیولوژی گوارش و کبد، بییهوشی در اطفال و مدیریت PICU		1402/12/24	12
9-10-11- 14-18- 19-20- 21-22- 23-24- 26-28- 32-34- 36-37- 39-40- 41-42-45	-	-	مانیتورینگ و پروسجرها، بیماری های کاردیووسکولار و ریوی در بخش مراقبت های ویژه	تمامی اساتید محترم بخش های مراقبت های ویژه کلیه بیمارستان های آموزشی	1403/1/16	13
52-53- 54-55- 58-59- 60-63- 64-69- 72-74- 77-78	-	-	بیماری های کلیه و متابولیک، گوارشی، نورولوژیک و سوخنگی در بخش مراقبت های ویژه		1403/1/27	14

Dellinger 2019	Co-Exist 2022	Miller 2020	شماره آزمون
-	4: Critical Illness 22: Endocrine Disease	31: Preoperative Evaluation 32: Anesthetic Implications of Concurrent Diseases 44: Airway Management in the Adult 86: Cardiopulmonary Resuscitation and Advanced Cardiac Life Support	1
-	25: Infectious Diseases	29: Local Anesthetics 45: Spinal, Epidural, and Caudal Anesthesia 46: Peripheral Nerve Blocks and Ultrasound Guidance for Regional Anesthesia 66: Anesthesia for Trauma 67: Prehospital Care for Medical Emergencies and Trauma 68: Biological, Natural, and Human-Induced Disasters: The Role of the Anesthesiologist 80: The Postanesthesia Care Unit 87: Acute and Anesthetic Care of the Burn-Injured Patient	2
-	13: Diseases Affecting the Brain 14: Disorders of the Spine and Spinal Cord 15: Diseases of the Autonomic and Peripheral Nervous Systems	12: Neuromuscular Physiology and Pharmacology 27: Pharmacology of Neuromuscular Blocking Drugs 28: Reversal (Antagonism) of Neuromuscular Blockade 30: Risk of Anesthesia 35: Neuromuscular Disorders Including	3

		<p>Malignant Hyperthermia and Other Genetic Disorders</p> <p>43: Neuromuscular Monitoring</p>	
-		<p>18: Basic Principles of Pharmacology</p> <p>20: Inhaled Anesthetic Uptake, Distribution, Metabolism, and Toxicity</p> <p>21: Pulmonary Pharmacology and Inhaled Anesthetics</p> <p>23: Intravenous Anesthetics</p> <p>24: Opioids</p> <p>25: Nonopioid Pain Medications</p> <p>26: Intravenous Drug Delivery Systems</p> <p>33: Anesthetic Implications of Complementary and Alternative Therapies</p>	4
-	<p>20: Fluid, Electrolyte, and Acid-Base Disorders</p> <p>32: Pregnancy-Associated Diseases</p>	<p>22: Inhaled Anesthetics: Delivery Systems</p> <p>47: Perioperative Fluid and Electrolyte Therapy</p> <p>48: Perioperative Acid-Base Balance</p> <p>49: Patient Blood Management: Transfusion Therapy</p> <p>50: Patient Blood Management: Coagulation</p> <p>62: Anesthesia for Obstetrics</p>	5
-	<p>18: Inborn Errors of Metabolism</p> <p>19: Nutritional Diseases: Obesity and Malnutrition</p> <p>23: Hematologic Disorders</p>	<p>11: Cerebral Physiology and the Effects of Anesthetic Drugs</p> <p>34: Patient Positioning and Associated Risks</p> <p>39: Neurologic Monitoring</p> <p>40: Monitoring the State</p>	6

		<p>of the Brain and Central Nervous System During General Anesthesia and Sedation</p> <p>57: Anesthesia for Neurologic Surgery and Neurointerventions</p> <p>58: Anesthesia for Bariatric Surgery</p> <p>70: Anesthesia for Otolaryngologic and Head-Neck Surgery</p>	
-	<p>5: Ischemic Heart Disease</p> <p>6: Valvular Heart Disease</p> <p>8: Abnormalities of Cardiac Conduction and Cardiac Rhythm</p> <p>9: Systemic and Pulmonary Arterial Hypertension</p> <p>10: Heart Failure and Cardiomyopathies</p> <p>11: Pericardial Disease and Cardiac Trauma</p>	<p>14: Cardiac Physiology</p> <p>36: Cardiovascular Monitoring</p> <p>37: Perioperative Echocardiography</p> <p>38: Implantable Cardiac Pulse Generators: Pacemakers and Cardioverter-Defibrillators</p> <p>55: Anesthesia for Correction of Cardiac Arrhythmias</p> <p>85: Extracorporeal Membrane Oxygenation and Cardiac Devices</p>	7
-	<p>7: Congenital Heart Disease</p> <p>12: Vascular Disease</p>	<p>6: Avoiding Patient Harm in Anesthesia: Human Performance and Patient Safety</p> <p>54: Anesthesia for Cardiac Surgical Procedures</p> <p>56: Anesthesia for Vascular Surgery</p> <p>78: Anesthesia for Pediatric Cardiac Surgery</p>	8
-	<p>21: Renal Disease</p> <p>28: Chronic Pain</p> <p>30: Diseases of Aging</p>	<p>17: Renal Anatomy, Physiology, Pharmacology, and Evaluation of Function</p> <p>42: Renal Pathophysiology and Treatment for</p>	9

		<p>Perioperative Ischemia and Nephrotoxic Injury</p> <p>51: Management of the Patient with Chronic Pain</p> <p>52: Palliative Medicine</p> <p>59: Anesthesia and the Renal and Genitourinary Systems</p> <p>63: Anesthesia for Fetal Surgery and Other Fetal Therapies</p> <p>65: Geriatric Anesthesia</p> <p>69: Anesthesia for Ophthalmic Surgery</p> <p>81: Acute Postoperative Pain</p> <p>82: Cognitive Dysfunction and Other Long-Term Complications of Surgery and Anesthesia</p> <p>88: Occupational Safety, Infection Control, and Substance Abuse</p>	
-	<p>24: Skin and Collagen Disorders</p> <p>26: Diseases Related to Immune System Dysfunction</p> <p>27: Cancer</p> <p>29: Psychiatric Disease, Substance Use Disorders, and Drug Overdose</p>	<p>64: Anesthesia for Orthopedic Surgery</p> <p>72: Ambulatory (Outpatient) Anesthesia</p> <p>73: Non-Operating Room Anesthesia</p> <p>74: Clinical Care in Extreme Environments: Physiology at High Altitude and in Space</p> <p>75: Clinical Care in Extreme Environments: High Pressure, Immersion, Drowning, Hypo- and Hyperthermia</p>	10
-	<p>1: Sleep-Related Breathing Disorder</p> <p>2: Anesthetic Considerations for Obstructive Lung Disease</p> <p>3: Restrictive</p>	<p>9: Consciousness, Memory, and Anesthesia</p> <p>10: Sleep Medicine</p> <p>13: Respiratory Physiology and Pathophysiology</p>	11

	Respiratory Diseases and Lung Transplantation	41: Respiratory Monitoring 53: Anesthesia for Thoracic Surgery 60: Anesthesia for Abdominal Organ Transplantation 61: Anesthesia for Organ Procurement	
-	16: Diseases of the Liver and Biliary Tract 17: Diseases of the Gastrointestinal System 31: Pediatric Diseases	15: Gastrointestinal Physiology and Pathophysiology 16: Hepatic Physiology, Pathophysiology, and Anesthetic Considerations 76: Regional Anesthesia in Children 77: Pediatric Anesthesia 79: Pediatric and Neonatal Critical Care	12
9: General Principles of Mechanical Ventilation 10: Ventilatory Management of Obstructive Airway Disease 11: Mechanical Ventilation in Acute Respiratory Distress Syndrome 14: Bedside Tracheostomy in the Intensive Care Unit 18: Bedside Ultrasonography in the Critically Ill Patient 19: Continuous Renal Replacement Therapy 20: Use of Sedatives, Analgesics, and Neuromuscular Blockers 21: The Effect of Critical Illness on Pharmacokinetics and Pharmacodynamics 22: Shock: Classification,	-	-	13

<p>Pathophysiology, and Approach to Management</p> <p>23: Cardiogenic Shock</p> <p>24: Severe Sepsis and Septic Shock</p> <p>26: Hypovolemia and Traumatic Shock: Nonsurgical Management</p> <p>28: Anaphylaxis and Anaphylactic Shock</p> <p>32: Hypertensive Crises</p> <p>34: General Principles of Postoperative Intensive Care Unit Care</p> <p>36: Acute Respiratory Failure</p> <p>37: Life-Threatening Asthma</p> <p>39: Hypoventilation and Respiratory Muscle Dysfunction</p> <p>40: Pneumonia: Considerations for the Critically Ill</p> <p>41: Weaning from Mechanical Ventilation</p> <p>42: Acute Pulmonary Embolism</p> <p>45: Pneumothorax and Barotrauma</p>			
<p>52: Acute Kidney Injury</p> <p>53: Chronic Kidney Disease</p> <p>54: Acid-Base, Electrolyte, and Metabolic Abnormalities</p> <p>55: Acute Diabetic Emergencies, Glycemic Control, and Hypoglycemia</p> <p>58: Coma</p> <p>59: Neurologic Criteria for Death in Adults</p> <p>60: Stroke</p> <p>63: Head Injury</p>	-	-	14

64: Critical Care of the Severely Burned 69: Delirium, Sleep, and Mental Health Disturbances in Critical Illness 72: Gastrointestinal Bleeding 74: Hemorrhagic and Thrombotic Disorders 77: Critical Care Medicine in Pregnancy 78: Nutrition Support			
--	--	--	--