

DHREM READING SCHEDULE AND ROSH REVIEW STUDY & TEST QUESTIONS

This reading schedule is structured to cover most of The Model of the Clinical Practice of Emergency Medicine (EM Model) over 2 years, which means you should be able to get through the core content of EM twice in 4 years. The readings are based off of the Tintinalli Textbook of EM index, but feel free to use whatever text you want to cover the topics.

Each weekly reading has associated Rosh Review study questions. We expect you to create your own weekly “tutor-mode” exam for each assigned subcategory. If you click an individual category as you create a new exam, you will see the subcategories listed. You must remember to choose “All” for Question Type when you are searching the topics. The total number of questions should be the total for the desired subcategory(is).

You will be assigned 1-2 Rosh exams at the end of each module. The test assignment and due dates are listed on the schedule.

Nervous System Disorders			6 weeks	
Wk #	Week Start	Reading		Rosh Review Study Subcategories
1	7/5/2021	Neurological Examination Headache and Facial Pain Spontaneous SAH and Intracerebral Hemorrhage		Headache
2	7/12/2021	Stroke Syndromes		Stroke Transient Cerebral Ischemia
3	7/19/2021	Altered Mental Status and Coma Vertigo Ataxia and Gait Disturbance		Altered Mental Status Vertigo & Movement Disorders Movement Disorders
4	7/26/2021	Acute Peripheral Neurologic Disorders Chronic Neurologic Disorders		Cranial Nerve Disorders Neuromuscular Disorders Demyelinating Disorders Spinal Cord Compression
5	8/2/2021	Seizures and Status Epilepticus in Adults		Seizure Disorders Other Conditions of Brain CNS Tumors
6	8/9/2021	CNS and Spinal Infections Central Nervous System Procedures and Devices		Infections/Inflammatory Disorders Hydrocephalus
	8/11/2021	ROSH TEST ASSIGNED FOR Nervous System Disorders; COMPLETE BY 8/25/2021		

OB/Gyn			3 weeks	
Week	Week Start	Reading		Rosh Review Subcategories
7	8/16/2021	Abnormal Uterine Bleeding Abdominal and Pelvic Pain in the Nonpregnant Female Pelvic Inflammatory Disease Vulvovaginitis		Female Genital Tract Infectious Diseases Pelvic Ultrasound (in Ultrasound)
8	8/23/2021	Comorbid Disorders in Pregnancy		Pregnancy

		Ectopic Preg/Emergencies in the First 20 weeks of Preg Emergencies after 20 Weeks of Pregnancy Resuscitation in Pregnancy	Complications of Pregnancy High Risk Pregnancy
9	8/30/2021	Emergency Delivery Breast Disorders Complications of Gynecologic Procedures	Labor and Delivery Obstetrical Procedures (in Procedures and Skills) Complications of Labor Complications of Delivery Postpartum Complications Breast Disorders
	9/1/2021	ROSH TEST ASSIGNED FOR OB/GYN; COMPLETE BY 9/15/2021	

Pediatrics

10 weeks

Week	Week Start	Reading	Rosh Review Subcategories
10	9/6/2021	Emergency Care of Children Neonatal and Pediatric Transport Resuscitation of Neonates Resuscitation of Children	Pediatric Resuscitation
11	9/13/2021	Neonatal Emergencies and Common Neonatal Brief Resolved Unexplained Events and ALTE Sudden Infant Death Syndrome	Neonates
12	9/20/2021	Stridor and Drooling Wheezing in Infants and Children Neck Masses in Children Ear and Mastoid Disorders in Peds Eye Emergencies in Infants and Children Nose and Sinus Disorders in Peds Mouth and Throat Disorders in Peds	Airway Emergencies Respiratory Disorders
13	9/27/2021	Pediatric Heart Disease: Congenital Heart Defects Pediatric Heart Disease: Acquired Heart Disease Syncope, Dysrhythmias, and ECG Interpretation	CV and Congenital Heart Disease Life-Threatening Cardiac Dysrth.
14	10/4/2021	Vomiting, Diarrhea and Dehydration in Children Fluid and Electrolyte Therapy in Infants and Children Acute Abdominal Pain in Children GI Bleeding in Children	GI Emergencies
15	10/11/2021	Fever and Serious Bacterial Illness Pneumonia in Infants and Children Meningitis in Infants and Children Urinary Tract Infection in Infants and Children Rashes in Infants and Children	Infectious Diseases
16	10/18/2021	Seizures	Seizures

		Headache in Children Altered Mental Status in Children Behavioral Disorders in Children and Infants The Child with Special Healthcare Needs Metabolic Emergencies in Infants and Children	Neurological Abnormalities CSF Shunts
17	10/25/2021	Pediatric Trauma Minor Head Injury and Concussion in Children Cervical Spine Injury Child Abuse and Neglect	Child Abuse Pediatric Trauma (in Traumatic Disorders)
18	11/1/2021	Sickle Cell Disease in Children Hematologic and Oncologic Emergencies in Infants and Children Diabetes in Children Renal Emergencies in Children Pediatric Urologic and Gynecologic Disorders	Genitourinary Abnormalities
19	11/8/2021	Pediatric Orthopedic Emergencies	Musculoskeletal and Orthopedics
	11/10/2021	ROSH TEST ASSIGNED FOR PEDIATRICS; COMPLETE BY 11/24/2021	

Procedures and Skills

6 weeks

Week	Week Start	Reading	Rosh Review Subcategories
20	11/15/2021	Noninvasive Airway Management Pediatric Airway Management Tracheal Intubation Mechanical Ventilation Surgical Airways	Airway Techniques
21	11/22/2021	Acute Pain Management in Adults Pain Management and Proc Sedation in Infants and Children Local and Regional Anesthesia Procedural Sedation and Analgesia in Adults Chronic Pain	Anesthesia
22	11/29/2021	Basic CPR Cardiac Pacing and Implanted Defibrillation Defibrillation and Electrical Cardioversion Pericardiocentesis	Resuscitation
23	12/6/2021	Hemodynamic Monitoring Vascular Access in Infants and Children Vascular Access in Adults	Hemodynamic Techniques
24	12/13/2021	Wound Evaluation Wound Preparation Wound Closure	

Postrepair Wound Care

25	12/20/2022	Face and Scalp Lacerations Arm, Forearm, and Hand Lacerations Thigh, Leg, and Foot Lacerations Soft Tissue Foreign Bodies Puncture Wounds and Bites	Wound Closure and Management
----	------------	---	------------------------------

12/22/2021 **ROSH TEST ASSIGNED FOR PROCEDURES AND SKILLS; COMPLETE BY 1/5/2022**

Psychosocial Disorders

3 weeks

Week	Week Start	Reading	Rosh Review Subcategories
26	12/27/2021	Mental Health Disorders: ED Evaluation and Disposition Mental Health Disorders of the Elderly Acute Agitation	
27	1/3/2022	Mood and Anxiety Disorders Psychosis	Mood and Thought Disorders Psychosomatic Disorders Factitious Disorders Personality Disorders Organic Psychoses Neurotic Disorders
28	1/10/2022	Female and Male Sexual Assault Intimate Partner Violence and Abuse Abuse of the Elderly and Impaired Eating Disorders Substance Use Disorders Injection Drug Use	Patterns-Violence/Abuse/Neglect Addictive Behavior
	1/12/2022	ROSH TEST ASSIGNED FOR PSYCHOSOCIAL DISORDERS; COMPLETE BY 1/26/2022	

Renal and Urogenital Disorders

3 weeks

Week	Week Start	Reading	Rosh Review Subcategories
29	1/17/2022	Acute Kidney Injury End Stage Renal Disease Rhabdomyolysis	Renal Failure Complications of Renal Dialysis Glomerular Disorders Nephritis
30	1/24/2022	Acute Urinary Retention Urinary Tract Infections and Hematuria Urologic Stone Disease Complications of Urologic Procedures and Devices	Structural Disorders Urogenital Infections Renal Tumors Urogenital and Rectal Procedures (in Procedures & Skills)
31	1/31/2022	Male Genital Problems	Male Genital Tract

2/2/2022 **ROSH TEST ASSIGNED FOR RENAL/GU; COMPLETE BY 2/16/2022**

BREAK	2/7/2022	SELF-STUDY FOR IN-TRAINING EXAMINATION
32-34	2/14/2022	COMPLETE ROSH QUESTIONS ON SIGNS, SYMPTOMS AND PRESENTATIONS
	2/21/2022	COMPLETE ROSH QUESTIONS ON OTHER COMPONENTS AND CORE COMPETENCIES

Systemic Infectious Disorders

5 weeks

Week	Week Start	Reading	Rosh Review Subcategories
35	2/28/2022	Sepsis	Bacterial
36	3/7/2022	Soft Tissue Infections Endocarditis Tetanus	
37	3/14/2022	Serious Viral Infections HIV Rabies	Viral HIV & Manifestations (under Immune)
38	3/21/2022	Zoonotic Infections Global Travelers Malaria Food and Waterborne Illnesses	Protozoan/Parasites Tick-Borne Fungal Infections
39	3/28/2022	Occupational Exposures, Infection Control, and Standard Proc Sexually Transmitted Infections	Biologic Weapons & Pandemics Emerging Infections & Drug Resistance
	3/30/2022	ROSH TEST ASSIGNED FOR SYSTEMIC INFECTIOUS DISEASES; COMPLETE BY 4/13/2022	

Thoracic & Respiratory Disorders

4 weeks

Week	Week Start	Reading	Rosh Review Subcategories
40	4/4/2022	Respiratory Distress COPD Acute Asthma in Adults	Obstructive/Restrictive Lung Dz. Noncardiogenic Pulmonary Edema Pulmonary Hypertension
41	4/11/2022	Pneumonia and Noninfectious Pulmonary infiltrates Empyema and Lung Abscess Tuberculosis	Pulmonary Infections Physical & Chem Irritants/Insults
42	4/18/2022	Pulmonary Embolism/Infarct Hemoptysis Acute Bronchitis and Upper Resp. Tract Infections	Pulmonary Embolism/Infarct Acute Upper Airway Disorders Thoracic Tumors
43	4/25/2022	Pneumothorax	D/O of Pleura, Mediastinum and Chest Wall Thoracic Procedures (in Proc&Skills) Thoracic Ultrasound (in Trauma)

4/27/2022 **ROSH TEST ASSIGNED FOR THORACIC & RESPIRATORY; COMPLETE BY 5/11/2022**

Toxicologic Disorders

7 weeks

Week	Week Start	Reading	Rosh Review Subcategories
44	5/2/2022	General Management of the Poisoned Patient Alcohols Opioids Barbiturates	Antidotes Ingestions Toxidromes/Syndromes Toxic Alcohols
45	5/9/2022	Salicylates Acetaminophen NSAIDs Iron	General Drug and Chemical Classes Drug and Medication Effects
46	5/16/2022	Beta-Blockers Calcium Channel Blockers Antihypertensives Digitalis Glycosides	Cardiac Glycosides
47	5/23/2022	Benzodiazepines Nonbenzodiazepine Sedatives Cocaine and Amphetamines Hallucinogens Methylxanthines and Nicotine	Analgesic & Muscle Relaxants Drugs of Abuse Sympathomimetic Toxicity Anti-seizure Medications
48	5/30/2022	Cyclic Antidepressants Atypical and Serotonergic Antidepressants MAOIs Antipsychotics Lithium	Antidepressants/Serotonin Hypoglycemic Agents
49	6/6/2022	Pesticides Anticholinergics Metals and Metalloids Industrial Toxins	Asphyxiants Hydrocarbons Heavy Metals
50	6/13/2022	Vitamins and Herbals Caustic Ingestions Antimicrobials Dyshemoglobinemia	Antitubercular
	6/15/2022	ROSH TEST ASSIGNED FOR TOXICOLOGY; COMPLETE BY 6/29/2022	

Traumatic Disorders

11 weeks

Week	Week Start	Reading	Rosh Review Subcategories
51	6/20/2022	Trauma in Adults Trauma in Pregnancy	Shock and Blood Transfusion Trauma in Pregnancy

BREAK 6/27/2022 **HAPPY END OF YEAR AND GRADUATION!**
52

Traumatic Disorders cont..

53	7/4/2022	Head Trauma Trauma to the Neck	Head Trauma Neck Trauma
54	7/11/2022	Facial Injuries	Facial Trauma
55	7/18/2022	Spine Trauma	Spine Trauma
56	7/25/2022	Pulmonary Trauma Cardiac Trauma	Thoracic Trauma
57	8/1/2022	Abdominal Trauma Trauma to the Flank and Buttocks Genitourinary Trauma Pelvic Injuries	Abdominal and Pelvic Trauma Genitourinary Trauma
58	8/8/2022	Trauma to the Extremities Compartment Syndrome Initial Evaluation and Management of Ortho Injuries	Skeletal Procedures (in Proc & Skills)
59	8/15/2022	Injuries to Hands and Digits Wrist Injuries Injuries to the Elbow and Forearm Shoulder and Humerus Injuries	
60	8/22/2022	Hip and Femur Injuries Leg Injuries	
61	8/29/2022	Knee Injuries Ankle Injuries Foot Injuries	Extremity Trauma Vascular Ultrasound (in Ultrasound)
62	9/5/2022	Blast Injuries Thermal and Chemical Burns Electrical and Lightning Injuries Radiation Injuries	Other Trauma Burns Radiation Emergencies (in Environmental) Electrical Injury (in Environmental) Cutaneous
	9/7/2022	ROSH TEST ASSIGNED FOR TRAUMATIC DISORDERS; COMPLETE BY 9/21/2022	

Abdominal and GI Disorders

4 weeks

Week	Week Start	Reading	Rosh Review Subcategories
-------------	-------------------	----------------	----------------------------------

63	9/12/2022	Acute Abdominal Pain Nausea and Vomiting Disorders Presenting Primarily with Diarrhea Constipation Gastrointestinal Procedures and Devices Complications of General Surgical Procedures Anorectal Disorders	Inflammatory Disorders Rectum and Anus Peritoneum Spleen
64	9/19/2022	Upper GI Bleeding Lower GI Bleeding Esophageal Emergencies PUD/Gastritis	Esophagus Stomach
65	9/26/2022	Hepatic Disorders Pancreatitis and Cholecystitis	Liver Gallbladder and Biliary Tract Pancreas
66	10/3/2022	Acute Appendicitis Diverticulitis Bowel Obstruction Hernias	Small Bowel Large Bowel Abdominal Wall
	10/5/2022	ROSH TEST ASSIGNED FOR ABDOMINAL/GI DISORDERS; COMPLETE BY 10/19/2022	

Cardiovascular Disorders

9 weeks

Week	Week Start	Reading	Rosh Review Subcategories
67	10/10/2022	Sudden Cardiac Death Cardiac Resuscitation Post-Cardiac Arrest Syndrome Ethical Issues of Resuscitation	Cardiopulmonary Arrest
68	10/17/2022	Approach to Nontraumatic Shock Allergy and Anaphylaxis	Hypersensitivity (in Immune Syst D/o)
69	10/24/2022	Cardiac Rhythm Disturbances Pharmacology of Antiarrhythmics and Antihypertensives Pharmacology of Vasopressors and Inotropes	Disturbance of Cardiac Rhythm Conduction Disorders
70	10/31/2022	Chest Pain Low Probability Acute Coronary Syndrome	
71	11/7/2022	Acute Coronary Syndromes	Diseases of Myocardium, Acquired
72	11/14/2022	Acute Heart Failure Cardiogenic Shock Cardiomyopathy and Pericardial Disease	Congenital Abn of CV System Cardiomyopathy Diseases of Pericardium

73	11/21/2022	Syncope Valvular Emergencies	Valvular Disorders Endocarditis
74	11/28/2022	Systemic Hypertension Pulmonary Hypertension Aortic Dissection and Related Aortic Syndromes Aneurysmal Disease	HTN Cardiac Tumors
75	12/5/2022	Venous Thromboembolism Including PE Arterial Occlusion	Disorders of Circulation
	12/7/2022	ROSH TEST ASSIGNED FOR CARDIOVASCULAR DISORDERS; COMPLETE BY 12/21/2022	

Cutaneous Disorders

3 weeks

Week	Week Start	Reading	Rosh Review Subcategories
76	12/12/2022	Initial Evaluation and Management of Skin Disorders Generalized Skin Disorders	Maculopapular Lesions Papular/Nodular Lesions
77	12/19/2022	Skin Disorders: Face and Scalp Skin Disorders: Trunk	Vesicular/Bullous Lesions Cancer of the Skin Ulcerative Lesions
78	12/26/2023	Skin Disorders: Groin and Skinfolds Skin Disorders: Extremities	Dermatitis Cutaneous Infections
	12/28/2022	ROSH TEST ASSIGNED FOR CUTANEOUS DISORDERS; COMPLETE BY 1/11/2023	

Endocrine/Metabolic Disorders

5 weeks

Week	Week Start	Reading	Rosh Review Subcategories
79	1/2/2023	Acid-Base Disorders Blood Gases, Pulse Oximetry, and Capnography	Acid-Base Disturbances
80	1/9/2023	Fluid and Electrolyte Disorders	Fluid and Electrolyte Disturbances
81	1/16/2023	Type I Diabetes Mellitus Type 2 Diabetes Mellitus DKA Ketoacidosis Syndromes Hyperosmolar Hyperglycemic State	Glucose Metabolism
82	1/23/2023	Hypothyroidism and Myxedema Coma Hyperthyroidism and Thyroid Storm Adrenal Insufficiency	Adrenal Disease Thyroid Disorders
83	1/30/2023	Pituitary Disorders (Panhypopituitarism) Parathyroid Disorders Nutritional Disorders (Wernicke-Korsakoff, Vit. Def.)	Tumors of Endocrine Glands Parathyroid Disease Nutritional Disorders

2/1/2023 **ROSH TEST ASSIGNED FOR ENDOCRINE/METABOLIC DISORDERS; COMPLETE BY 2/15/2023**

BREAK	2/6/2023	SELF-STUDY FOR IN-TRAINING EXAMINATION
84-86	2/13/2023	COMPLETE ROSH QUESTIONS ON SIGNS, SYMPTOMS AND PRESENTATIONS
	2/20/2023	COMPLETE ROSH QUESTIONS ON PROCEDURES & SKILLS: DIAGNOSTIC PROCEDURES

EMS**2 weeks**

Week	Week Start	Reading	Rosh Review Subcategories
87	2/27/2023	Emergency Medicine Services Prehospital Equipment Air Medical Transport Mass Gatherings	Prehospital Care (in Other)
88	3/6/2023	Disaster Preparedness Natural Disasters Chemical Disasters Bioterrorism	
		NO ROSH TEST!	

Environmental Disorders**4 weeks**

Week	Week Start	Reading	Rosh Review Subcategories
89	3/13/2023	Heat Emergencies Cold Injuries Hypothermia	Temperature-Related Illness
90	3/20/2023	Bites & Stings Snakebite Marine Trauma and Envenomation	Bites and Envenomations
91	3/27/2023	Diving Disorders Drowning Hyperbaric Oxygen Therapy	Dysbarism Submersion Incidents
92	4/3/2023	High-Altitude Disorders Mushroom Poisoning Poisonous Plants Carbon Monoxide	High-Altitude Illness
	4/5/2023	ROSH TEST ASSIGNED FOR ENVIRONMENTAL DISORDERS; COMPLETE BY 4/19/2023	

HEENT Disorders**3 weeks**

Week	Week Start	Reading	Rosh Review Subcategories
93	4/10/2023	Eye Emergencies	Eye Ocular Ultrasound (in Ultrasound)

94	4/17/2023	Ear Disorders Face and Jaw Emergencies Nose and Sinuses	Ear Nose Cavernous Sinus
95	4/24/2023	Oral and Dental Emergencies Neck and Upper Airway Complications of Airway Devices	Oropharynx and Throat Head and Neck Procedures (in Procedures & Skills)
	4/26/2023	ROSH TEST ASSIGNED FOR HEENT DISORDERS; COMPLETE BY 5/10/2023	

Hematologic Disorders

3 weeks

Week	Week Start	Reading	Rosh Review Subcategories
96	5/1/2023	Transfusion Therapy Thrombotics and Antithrombotics Clotting Disorders	Blood Transfusion Blood Fluid & Component Therapy (in Procedures & Skills)
97	5/8/2023	Hemostasis Hemophilias and Von Willebrand's Disease Acquired Hemolytic Anemia Acquired Bleeding Disorders	Hemostatic Disorders Hematologic Emergencies Lymphomas
98	5/15/2023	Anemia and Polycythemia Emergency Complications of Malignancy Sickle Cell Disease and Hereditary Hemolytic Anemia	Red Blood Cell Disorders Pancytopenia WBC Disorders
	5/17/2023	ROSH TEST ASSIGNED FOR HEMATOLOGIC DISORDERS; COMPLETE BY 5/31/2023	

Immune System Disorders

2 weeks

Week	Week Start	Reading	Rosh Review Subcategories
99	5/22/2023	The Transplant Patient	Transplant-Related Problems Medication-Induced Immunosuppression Immune Complex Disorders
100	5/29/2023	Systemic Rheumatic Diseases	Rheumatologic Abnormalities Collagen Vascular Disease Sarcoidosis Kawasaki Syndrome
	5/31/2023	ROSH TEST ASSIGNED FOR IMMUNE SYSTEM DISORDERS; COMPLETE BY 6/14/2023	

Musculoskeletal Disorders (Nontraumatic)

3 weeks

Week	Week Start	Reading	Rosh Review Subcategories
101	6/5/2023	Neck and Back Pain Shoulder Pain	Disorders of the Spine Muscle Abnormalities

Hip and Knee Pain

Bony Abnormalities

102 6/12/2023 Joints and Bursae

Joint Abnormalities

103 6/19/2023 Nontraumatic Disorders of the Hand
Soft Tissue Problems of the Foot

Soft Tissue Infections
Overuse Syndromes
Skeletal Procedures
(in Procedures & Skills)

6/21/2023 **ROSH TEST ASSIGNED FOR MUSCULOSKELETAL DISORDERS; COMPLETE BY 7/5/2023**

BREAK 6/26/2023 HAPPY END OF YEAR AND GRADUATION!

104
