

## 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(ies).

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	7/3/2023	Neurological Examination Headache Spontaneous SAH and Intracerebral Hemorrhage	Headache
2	7/10/2023	Stroke Syndromes	Stroke Transient Cerebral Ischemia
3	7/17/2023	Altered Mental Status and Coma Vertigo Ataxia and Gait Disturbance	Altered Mental Status Vertigo & Movement Disorders
4	7/24/2023	Acute Peripheral Neurologic Disorders Chronic Neurologic Disorders	Cranial Nerve Disorders Neuromuscular Disorders Demyelinating Disorders Spinal Cord Compression
5	7/31/2023	Seizures and Status Epilepticus in Adults	Seizure Disorders Other Conditions of Brain CNS Tumors
6	8/7/2023	CNS and Spinal Infections Central Nervous System Procedures and Devices	Infections/Inflammatory Disorders Hydrocephalus
	8/9/2023	<b>ROSH TEST ASSIGNED FOR Nervous System Disorders; COMPLETE BY 8/21/2023</b>	

### OB/Gyn

3 weeks

Week	Week Start	Reading	Rosh Review Subcategories
7	8/14/2023	Abnormal Uterine Bleeding Abdominal and Pelvic Pain in the Nonpregnant Female Pelvic Inflammatory Disease Vulvovaginitis	Female Genital Tract Pelvic Ultrasound (in Ultrasound)
8	8/21/2023	Comorbid Disorders in Pregnancy Ectopic Preg/Emergencies in the First 20 weeks of Preg Emergencies after 20 Weeks of Pregnancy Resuscitation in Pregnancy	Pregnancy Complications of Pregnancy

9	8/28/2023	Emergency Delivery Breast Disorders Complications of Gynecologic Procedures	Labor and Delivery Complications of Delivery Postpartum Complications
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8/30/2023 **ROSH TEST ASSIGNED FOR OB/GYN; COMPLETE BY 9/13/2023**

**Pediatrics**

**10 weeks**

<b>Week</b>	<b>Week Start</b>	<b>Reading</b>	<b>Rosh Review Subcategories</b>
10	9/4/2023	Emergency Care of Children Neonatal and Pediatric Transport Resuscitation of Neonates Resuscitation of Children Intubation and Ventilation of Infants and Children Vascular Access in Infants and Children	Pediatric Resuscitation
11	9/11/2023	Neonatal Emergencies and Common Neonatal Problems Brief Resolved Unexplained Events and ALTE Sudden Infant Death Syndrome	Neonates
12	9/18/2023	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	9/25/2023	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	10/2/2023	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	10/9/2023	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 Rheumatologic Disorders
16	10/16/2023	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	10/23/2023	Pediatric Trauma	Child Abuse

		Minor Head Injury and Concussion in Children Cervical Spine Injury Child Abuse and Neglect	Trauma and Child Abuse
18	10/30/2023	Sickle Cell Disease in Children Hematologic Emergencies in Infants and Children Oncologic Emergencies in Infants and Children Diabetes in Children Renal Emergencies in Children Pediatric Urologic and Gynecologic Disorders	Genitourinary Abnormalities
19	11/6/2023	Pediatric Orthopedic Emergencies	Musculoskeletal and Orthopedics Pain Management and Procedural Sedation for Infants and Children
	11/8/2023	<b>ROSH TEST ASSIGNED FOR PEDIATRICS; COMPLETE BY 11/22/2023</b>	

## **Procedures and Skills**

**6 weeks**

<b>Week</b>	<b>Week Start</b>	<b>Reading</b>	<b>Rosh Review Subcategories</b>
20	11/13/2023	Noninvasive Airway Management Pediatric Airway Management Tracheal Intubation Mechanical Ventilation Surgical Airways	Airway Techniques
21	11/20/2023	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 and Pain Management
22	11/27/2023	Basic CPR Cardiac Pacing and Implanted Defibrillation Defibrillation and Electrical Cardioversion Pericardiocentesis	Resuscitation
23	12/4/2023	Hemodynamic Monitoring Vascular Access in Infants and Children Vascular Access in Adults	Diagnostic and Therapeutic Procedures Other Techniques
24	12/11/2023	Wound Evaluation Wound Preparation Wound Closure Postrepair Wound Care	Diagnostic and Therapeutic Procedures Other Techniques
25	12/18/2023	Face and Scalp Lacerations Arm, Forearm, and Hand Lacerations Thigh, Leg, and Foot Lacerations Soft Tissue Foreign Bodies Puncture Wounds and Bites	Diagnostic and Therapeutic Procedures Other Techniques

12/20/2023 **ROSH TEST ASSIGNED FOR PROCEDURES AND SKILLS; COMPLETE BY 1/3/2023**

**Psychosocial Disorders**

**3 weeks**

<b>Week</b>	<b>Week Start</b>	<b>Reading</b>	<b>Rosh Review Subcategories</b>
26	12/25/2023	Mental Health Disorders: ED Evaluation and Disposition Mental Health Disorders of the Elderly Acute Agitation	
27	1/1/2024	Mood and Anxiety Disorders Psychosis	Mood and Thought Disorders Psychosomatic Disorders Factitious Disorders Personality Disorders Organic Psychoses Neurotic Disorders
28	1/8/2024	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 Substance Use Disorders
	1/10/2024	<b>ROSH TEST ASSIGNED FOR PSYCHOSOCIAL DISORDERS; COMPLETE BY 1/24/2024</b>	

**Renal and Urogenital Disorders**

**3 weeks**

<b>Week</b>	<b>Week Start</b>	<b>Reading</b>	<b>Rosh Review Subcategories</b>
29	1/15/2024	Acute Kidney Injury End Stage Renal Disease Rhabdomyolysis	Renal Failure Complications of Renal Dialysis Glomerular Disorders Nephritis
30	1/22/2024	Acute Urinary Retention Urinary Tract Infections and Hematuria Urologic Stone Disease Complications of Urologic Procedures and Devices	Structural Disorders Urogenital Infections Renal Tumors
31	1/29/2024	Male Genital Problems	Male Genital Tract
	1/31/2024	<b>ROSH TEST ASSIGNED FOR RENAL/GU; COMPLETE BY 2/14/2024</b>	

**Systemic Infectious Disorders**

**5 weeks**

<b>Week</b>	<b>Week Start</b>	<b>Reading</b>	<b>Rosh Review Subcategories</b>
32	2/5/2024	Sepsis	Bacterial Drug Resistance

**BREAK 2/12/2024 SELF-STUDY FOR IN-TRAINING EXAMINATION**

33-35 2/19/2024 COMPLETE ROSH QUESTIONS ON SIGNS, SYMPTOMS AND PRESENTATIONS

2/26/2024 COMPLETE ROSH QUESTIONS ON OTHER COMPONENTS AND CORE COMPETENCIES

36	3/4/2024	Soft Tissue Infections Endocarditis Tetanus	
37	3/11/2024	Serious Viral Infections HIV Rabies	Viral HIV & Manifestations (under Immune)
38	3/18/2024	Zoonotic Infections Global Travelers Malaria Food and Waterborne Illnesses	Protozoan/Parasites Tick-Borne Fungal Infections
39	3/25/2024	Occupational Exposures, Infection Control, and Standard Precautions Sexually Transmitted Infections	Biologic Weapons & Pandemics Emerging Infections & Drug Resistance
	3/27/2024	<b>ROSH TEST ASSIGNED FOR SYSTEMIC INFECTIOUS DISEASES; COMPLETE BY 4/10/2024</b>	

### Thoracic & Respiratory Disorders

4 weeks

Week	Week Start	Reading	Rosh Review Subcategories
40	4/1/2024	Respiratory Distress COPD Acute Asthma in Adults	Obstructive/Restrictive Lung Dz. Acute Respiratory Distress Syndrome Pulmonary Hypertension
41	4/8/2024	Pneumonia and Noninfectious Pulmonary infiltrates Empyema and Lung Abscess Tuberculosis	Pulmonary Infections Physical & Chem Irritants/Insults
42	4/15/2024	Pulmonary Embolism/Infarct Hemoptysis Acute Bronchitis and Upper Resp. Tract Infections	Pulmonary Embolism/Infarct Acute Upper Airway Disorders Thoracic Tumors
43	4/22/2024	Pneumothorax	D/O of Pleura, Mediastinum and Chest Wall Thoracic Ultrasound (in Trauma)
	4/24/2024	<b>ROSH TEST ASSIGNED FOR THORACIC &amp; RESPIRATORY; COMPLETE BY 5/8/2024</b>	

### Toxicologic Disorders

7 weeks

Week	Week Start	Reading	Rosh Review Subcategories
44	4/29/2024	General Management of the Poisoned Patient Alcohols Opioids Barbiturates	Toxidromes/Syndromes Toxic Alcohols Other
45	5/6/2024	Salicylates Acetaminophen	Analgesic & Muscle Relaxants

		NSAIDS Iron	
46	5/13/2024	Beta-Blockers Calcium Channel Blockers Antihypertensives Digitalis Glycosides	Cardiovascular Drugs
47	5/20/2024	Benzodiazepines Nonbenzodiazepine Sedatives Cocaine and Amphetamines Hallucinogens Methylxanthines and Nicotine	Recreational Drugs Anti-seizure Medications
48	5/27/2024	Cyclic Antidepressants Atypical and Serotonergic Antidepressants MAOIs Antipsychotics Lithium	Antidepressants/Serotonin Hypoglycemic Agents
49	6/3/2024	Pesticides Anticholinergics Hydrocarbons and Volatile Substances Metals and Metalloids Industrial Toxins	Asphyxiants Heavy Metals Fish and Seafood
50	6/10/2024	Vitamins and Herbals Caustic Ingestions Antimicrobials Anticonvulsants Dyshemoglobinemia	Anticoagulants Antimicrobials Household/Industrial Chemicals
	6/12/2024	<b>ROSH TEST ASSIGNED FOR TOXICOLOGY; COMPLETE BY 6/26/2024</b>	

### Traumatic Disorders

11 weeks

Week	Week Start	Reading	Rosh Review Subcategories
51	6/17/2024	Trauma in Adults Trauma in Pregnancy Trauma in Elderly Approach to Traumatic Shock	Trauma in Pregnancy Other Trauma Penetrating Trauma (in Trauma and Bleeding)
<b>BREAK</b>	6/24/2024	<b>HAPPY END OF YEAR AND GRADUATION!</b>	
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### Traumatic Disorders cont..

53	7/1/2024	Head Trauma Trauma to the Neck	Head Trauma Neck Trauma
54	7/8/2024	Trauma to Face	Facial Trauma Eye Trauma (in Trauma and Bleeding)

			Facial Trauma (in Trauma and Bleeding)
55	7/15/2024	Spine Trauma	Spine Trauma
56	7/22/2024	Pulmonary Trauma Cardiac Trauma	Thoracic Trauma Cardiac Ultrasound (in Ultrasound)
57	7/29/2024	Abdominal Trauma Trauma to the Flank and Buttocks Genitourinary Trauma Pelvic Injuries	Abdominal and Pelvic Trauma Genitourinary Trauma Abominal Utrasound (in Ultrasound)
58	8/5/2024	Trauma to the Extremities Compartment Syndrome Initial Evaluation and Management of Ortho Injuries	Extremity Trauma Extremity fractures/dislocation/ amputations (in Trauma and Bleeding)
59	8/12/2024	Injuries to Hands and Digits Wrist Injuries Injuries to the Elbow and Forearm Shoulder and Humerus Injuries	Extremity Trauma
60	8/19/2024	Hip and Femur Injuries Leg Injuries	
61	8/26/2024	Knee Injuries Ankle Injuries Foot Injuries	Extremity Trauma Vascular Ultrasound (in Ultrasound)
62	9/2/2024	Blast Injuries Thermal and Chemical Burns Electrical and Lightning Injuries Radiation Injuries	Burns Radiation Emergencies (in Environmental) Electrical Injury (in Environmental) Cutaneous
	9/4/2024	<b>ROSH TEST ASSIGNED FOR TRAUMATIC DISORDERS; COMPLETE BY 9/18/2024</b>	

### **Abdominal and GI Disorders**

**4 weeks**

<b>Week</b>	<b>Week Start</b>	<b>Reading</b>	<b>Rosh Review Subcategories</b>
63	9/9/2024	Acute Abdominal Pain Nausea and Vomiting Disorders Presenting Primarily with Diarrhea Constipation Gastrointestinal Procedures and Devices Complications of General Surgical Procedures Anorectal Disorders	Rectum and Anus Peritoneum Spleen Epigastric Pain (in Abdominopelvic)
64	9/16/2024	Upper GI Bleeding Lower GI Bleeding Esophageal Emergencies PUD/Gastritis	Esophagus Stomach

65	9/23/2024	Hepatic Disorders Pancreatitis and Cholecystitis	Liver Gallbladder and Biliary Tract Pancreas
66	9/30/2024	Acute Appendicitis Diverticulitis Bowel Obstruction Hernias	Small Bowel Large Bowel Abdominal Wall
	10/2/2024	<b>ROSH TEST ASSIGNED FOR ABDOMINAL/GI DISORDERS; COMPLETE BY 10/16/2024</b>	

## Cardiovascular Disorders

9 weeks

Week	Week Start	Reading	Rosh Review Subcategories
67	10/7/2024	Sudden Cardiac Death Cardiac Resuscitation Post-Cardiac Arrest Syndrome Ethical Issues of Resuscitation	Cardiopulmonary Arrest
68	10/14/2024	Approach to Nontraumatic Shock Allergy and Anaphylaxis	Hypersensitivity (in Immune Syst D/o)
69	10/21/2024	Cardiac Rhythm Disturbances Pharmacology of Antiarrhythmics and Antihypertensives Pharmacology of Vasopressors and Inotropes	Disturbance of Cardiac Rhythm Conduction Disorders
70	10/28/2024	Chest Pain Low Probability Acute Coronary Syndrome	
71	11/4/2024	Acute Coronary Syndromes	Diseases of Myocardium, Acquired
72	11/11/2024	Acute Heart Failure Cardiogenic Shock Cardiomyopathy and Pericardial Disease	Congenital Abn of CV System Cardiovascular Devices Diseases of Pericardium
73	11/18/2024	Syncope Valvular Emergencies	Valvular Disorders Endocarditis
74	11/25/2024	Systemic Hypertension Pulmonary Hypertension Aortic Dissection and Related Aortic Syndromes Aneurysmal Disease	HTN Cardiac Tumors
75	12/2/2024	Venous Thromboembolism Including PE Arterial Occlusion	Disorders of Circulation
	12/4/2024	<b>ROSH TEST ASSIGNED FOR CARDIOVASCULAR DISORDERS; COMPLETE BY 12/18/2024</b>	

## Cutaneous Disorders

3 weeks



Week	Week Start	Reading	Rosh Review Subcategories
76	12/9/2024	Initial Evaluation and Management of Skin Disorders Generalized Skin Disorders	Maculopapular Lesions Papular/Nodular Lesions Purpuric Rash
77	12/16/2024	Skin Disorders: Face and Scalp Skin Disorders: Trunk	Vesicular/Bullous Lesions Cancer of the Skin Ulcerative Lesions
78	12/23/2024	Skin Disorders: Groin and Skinfolds Skin Disorders: Extremities	Dermatitis Cutaneous Infections
	12/26/2024	<b>ROSH TEST ASSIGNED FOR CUTANEOUS DISORDERS; COMPLETE BY 1/8/2025</b>	

<b>Endocrine/Metabolic Disorders</b>		<b>5 weeks</b>	
Week	Week Start	Reading	Rosh Review Subcategories
79	12/30/2024	Acid-Base Disorders Blood Gases, Pulse Oximetry, and Capnography	Acid-Base Disturbances
80	1/6/2025	Fluid and Electrolyte Disorders	Fluid and Electrolyte Disturbances
81	1/13/2025	Type 1 Diabetes Mellitus Type 2 Diabetes Mellitus DKA Ketoacidosis Syndromes Hyperosmolar Hyperglycemic State	Glucose Metabolism
82	1/20/2025	Hypothyroidism and Myxedema Coma Hyperthyroidism and Thyroid Storm Adrenal Insufficiency	Adrenal Disease Thyroid Disorders
83	1/27/2025	Pituitary Disorders (Panhypopituitarism) Parathyroid Disorders Nutritional Disorders (Wernicke-Korsakoff, Vit. Def.)	Tumors of Endocrine Glands Parathyroid Disease Nutritional Disorders Pituitary Disorders
	1/29/2025	<b>ROSH TEST ASSIGNED FOR ENDOCRINE/METABOLIC DISORDERS; COMPLETE BY 2/12/2025</b>	

<b>EMS</b>		<b>2 weeks</b>	
Week	Week Start	Reading	Rosh Review Subcategories
84	2/3/2025	Emergency Medicine Services Prehospital Equipment Air Medical Transport Mass Gatherings	Prehospital Care (in Other)
<b>BREAK</b>	2/10/2025	<b>SELF-STUDY FOR IN-TRAINING EXAMINATION</b>	
85-87	2/17/2025	COMPLETE ROSH QUESTIONS ON SIGNS, SYMPTOMS AND PRESENTATIONS	
	2/14/2025	COMPLETE ROSH QUESTIONS ON BEYOND THE BOARDS	
88	3/3/2025	Disaster Preparedness Natural Disasters	

Chemical Disasters  
Bioterrorism

**NO ROSH TEST!**

### **Environmental Disorders**

**4 weeks**

<b>Week</b>	<b>Week Start</b>	<b>Reading</b>	<b>Rosh Review Subcategories</b>
89	3/10/2025	Heat Emergencies Cold Injuries Hypothermia	Temperature-Related Illness
90	3/17/2025	Bites & Stings Snakebite Marine Trauma and Envenomation	Bites and Envenomations
91	3/24/2025	Diving Disorders Drowning Hyperbaric Oxygen Therapy	Dysbarism Submersion Incidents
92	3/31/2025	High-Altitude Disorders Mushroom Poisoning Poisonous Plants Carbon Monoxide	High-Altitude Illness Mushrooms/Poisonous Plants (in Toxicology)
	4/2/2025	<b>ROSH TEST ASSIGNED FOR ENVIRONMENTAL DISORDERS; COMPLETE BY 4/16/2025</b>	

### **HEENT Disorders**

**3 weeks**

<b>Week</b>	<b>Week Start</b>	<b>Reading</b>	<b>Rosh Review Subcategories</b>
93	4/7/2025	Eye Emergencies	Eye Eye Trauma (in Traumatic D/o)
94	4/14/2025	Ear Disorders Face and Jaw Emergencies Nose and Sinuses	Ear Nose
95	4/21/2025	Oral and Dental Emergencies Neck and Upper Airway Complications of Airway Devices	Oropharynx and Throat
	4/23/2025	<b>ROSH TEST ASSIGNED FOR HEENT DISORDERS; COMPLETE BY 5/7/2025</b>	

### **Hematologic Disorders**

**3 weeks**

<b>Week</b>	<b>Week Start</b>	<b>Reading</b>	<b>Rosh Review Subcategories</b>
96	4/28/2025	Transfusion Therapy Thrombotics and Antithrombotics Clotting Disorders	Blood Transfusion Anticoagulants (in Toxicologic D/o)
97	5/5/2025	Hemostasis Hemophilias and Von Willebrand's Disease Acquired Hemolytic Anemia	Hemostatic Disorders Lymphomas

Acquired Bleeding Disorders

98	5/12/2025	Anemia and Polycythemia Emergency Complications of Malignancy Sickle Cell Disease and Hereditary Hemolytic Anemia	Red Blood Cell Disorders Pancytopenia WBC Disorders Oncologic Emergencies
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5/14/2025 **ROSH TEST ASSIGNED FOR HEMATOLOGIC DISORDERS; COMPLETE BY 5/28/2025**

**Immune System Disorders**

2 weeks

Week	Week Start	Reading	Rosh Review Subcategories
99	5/19/2025	The Transplant Patient	Transplant-Related Problems Immune Complex Disorders
100	5/26/2025	Systemic Rheumatic Diseases	Rheumatologic Abnormalities Collagen Vascular Disease Kawasaki Syndrome

5/28/2025 **ROSH TEST ASSIGNED FOR IMMUNE SYSTEM DISORDERS; COMPLETE BY 6/11/2025**

**Musculoskeletal Disorders (Nontraumatic)**

3 weeks

Week	Week Start	Reading	Rosh Review Subcategories
101	6/2/2025	Neck and Back Pain Shoulder Pain Hip and Knee Pain	Disorders of the Spine Muscle Abnormalities Bony Abnormalities
102	6/9/2025	Joints and Bursae	Joint Abnormalities
103	6/16/2025	Nontraumatic Disorders of the Hand Soft Tissue Problems of the Foot	Soft Tissue Infections Overuse Syndromes

6/18/2025 **ROSH TEST ASSIGNED FOR MUSCULOSKELETAL DISORDERS; COMPLETE BY 7/2/2025**

**BREAK 6/23/2025 HAPPY END OF YEAR AND GRADUATION!**

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