

CUSM Clerkship Engaged Learning Content

2020-2021

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Emergency Medicine

Week	Discussion Topic ¹	Cases to Review	Additional Conditions
1	<ul style="list-style-type: none"> ▪ Respiratory Distress ▪ Trauma 	<ul style="list-style-type: none"> ▪ Acute Exacerbation of Asthma ▪ Airway Management/Respiratory Failure ▪ Bacterial Pneumonia ▪ Extremity Fracture and Neck Pain ▪ Lightning and Electrical Injury ▪ Penetrating Trauma to the Chest, Abdomen, and Extremities ▪ Resuscitation and Critical Care Medicine Practices in the Emergency Department ▪ Trauma and Extremes of Age ▪ Seizure Induced by Traumatic Brain Injury ▪ Swallowed Foreign Body 	<ul style="list-style-type: none"> ▪ Acute Pelvic Inflammatory Disease ▪ Bell Palsy (Idiopathic Facial Paralysis) ▪ Congestive Heart Failure/Pulmonary Edema ▪ Drowning ▪ Ectopic Pregnancy ▪ Emerging Infections ▪ Facial Laceration ▪ Fever Without a Source in the 1- to 3-Month-Old Infant ▪ Frostbite and Hypothermia ▪ Heat-Related Illnesses ▪ Hyperemesis Gravidarum and OB Emergencies Less Than 22 Weeks' Gestation ▪ Hyperkalemia Due to Renal Failure ▪ Low Back Pain ▪ Nephrolithiasis ▪ Rabies/Animal Bite ▪ Rash With Fever ▪ Red Eye ▪ Scrotal Pain ▪ Septic Arthritis ▪ Sexual Assault ▪ Skin and Soft Tissue Infections ▪ Streptococcal Pharyngitis ("Strep Throat") ▪ Transfusion Complications
2	<ul style="list-style-type: none"> ▪ Chest Pain ▪ Cardiac Arrest 	<ul style="list-style-type: none"> ▪ Atrial Fibrillation ▪ Myocardial Infarction, Acute ▪ Noncardiac Chest Pain ▪ Pulmonary Embolism ▪ Regular Rate Tachycardia ▪ Sickle Cell Crisis 	
3	<ul style="list-style-type: none"> ▪ Abdominal Pain ▪ Gastrointestinal Bleeding ▪ Shock 	<ul style="list-style-type: none"> ▪ Acute Abdominal Pain ▪ Acute Diarrhea ▪ Acute Pyelonephritis ▪ Anaphylaxis ▪ Gastrointestinal Bleeding ▪ Hemorrhagic Shock ▪ Intestinal Obstruction ▪ Sepsis 	
4	<ul style="list-style-type: none"> ▪ Altered Mental Status ▪ Headache ▪ Poisoning 	<ul style="list-style-type: none"> ▪ Acetaminophen Toxicity ▪ Anti-muscarinic Toxicidrome ▪ Bacterial Meningitis ▪ Cocaine Intoxication ▪ Diabetic Ketoacidosis ▪ Ethanol Withdrawal ▪ Febrile Seizure ▪ Headache ▪ Hypertensive Encephalopathy ▪ Stroke ▪ Syncope 	

¹ From the National Clerkship Directors in Emergency Medicine recommendations

Family Medicine

Week	Discussion Topic ²	Cases to Review	Additional Conditions
1	Health maintenance: <ul style="list-style-type: none"> ▪ Breast Cancer ▪ Cervical Cancer ▪ Colon Cancer ▪ Coronary Artery Disease ▪ Depression ▪ Obesity ▪ Prostate Cancer ▪ Tuberculosis 	<ul style="list-style-type: none"> ▪ Adult Male Health Maintenance ▪ Health Maintenance in Adult Female ▪ Breast Diseases ▪ Major Depression ▪ Substance Abuse ▪ Tobacco Use 	<ul style="list-style-type: none"> ▪ Electrolyte Disorders ▪ Labor and Delivery ▪ Postpartum Care ▪ Prenatal Care ▪ Medical Ethics ▪ Postoperative Fever
2	Chronic disease management: <ul style="list-style-type: none"> ▪ Coronary Artery Disease ▪ Type 2 Diabetes Mellitus ▪ Substance Use/Abuse 	<ul style="list-style-type: none"> ▪ Cerebrovascular Accident/Transient Ischemic Attack ▪ Chronic Kidney Disease ▪ Chronic Pain Management ▪ Congestive Heart Failure ▪ Diabetes Mellitus ▪ Dyspnea (Chronic Obstructive Pulmonary Disease) ▪ Hyperlipidemia ▪ Hypertension ▪ Irritable Bowel Syndrome ▪ Lower Extremity Edema ▪ Obstructive Sleep Apnea ▪ Thyroid Disorders 	
3	Geriatric patients: <ul style="list-style-type: none"> ▪ Fall Risk in Elderly Patients 	<ul style="list-style-type: none"> ▪ Dementia ▪ Geriatric Anemia ▪ Geriatric Health Maintenance ▪ Movement Disorders 	
Break			
4	Pediatric Patients: <ul style="list-style-type: none"> ▪ Abuse/Neglect ▪ Diet/Exercise ▪ Family/Social Support 	<ul style="list-style-type: none"> ▪ Abdominal Pain and Vomiting in a Child ▪ Acute Causes of Wheezing and Stridor in Children ▪ Adolescent Health Maintenance ▪ Developmental Disorders 	

² From the Society of Teachers of Family Medicine National Clerkship Curriculum, 2018

	<ul style="list-style-type: none"> ▪ Growth and Development ▪ Hearing ▪ Lead Exposure ▪ Nutritional Deficiency ▪ Potential for Injury ▪ Sexual Activity ▪ Substance Use ▪ Tuberculosis ▪ Vision 	<ul style="list-style-type: none"> ▪ Limping in Children ▪ Well-Child Care 	
5	<p>Common acute presentations:</p> <ul style="list-style-type: none"> ▪ Intimate Partner and Family Violence ▪ Sexually Transmitted Infections 	<ul style="list-style-type: none"> ▪ Family Planning-Contraceptives ▪ Family Violence ▪ Fever and Rash ▪ Hematuria ▪ HIV, AIDS, and Other Sexually Transmitted Infections ▪ Jaundice ▪ Lower Gastrointestinal Bleeding ▪ Menstrual Cycle Irregularity ▪ Musculoskeletal Injuries ▪ Skin Lesions ▪ Sting and Bite Injuries ▪ Vaginitis 	
6	<p>Common acute presentations:</p>	<ul style="list-style-type: none"> ▪ Acute Diarrhea ▪ Acute Low Back Pain ▪ Adverse Drug Reactions and Interactions ▪ Allergic Disorders ▪ Chest Pain ▪ Palpitations ▪ Pneumonia ▪ Upper Respiratory Infections ▪ Wheezing and Asthma ▪ Dyspepsia and Peptic Ulcer Disease ▪ Joint Pain ▪ Migraine Headache 	

Internal Medicine

Week	Discussion Topic ³	Cases to Review	Additional Conditions
1	Cardiovascular <ul style="list-style-type: none"> ▪ Chest Pain ▪ Acute Myocardial Infarction ▪ Dyslipidemia ▪ Heart Failure ▪ Hypertension ▪ Venous Thromboembolism 	<ul style="list-style-type: none"> ▪ Aortic Dissection, Marfan Syndrome ▪ Atrial Fibrillation, Mitral Stenosis ▪ Congestive Heart Failure due to Critical Aortic Stenosis ▪ Endocarditis (Tricuspid)/Septic Pulmonary Emboli ▪ Hypercholesterolemia ▪ Hypertension, Outpatient ▪ Limb Ischemia (Peripheral Vascular Disease) ▪ Myocardial Infarction, Acute ▪ Syncope—Heart Block 	<ul style="list-style-type: none"> ▪ Headache/Temporal Arteritis ▪ Health Maintenance
2	Pulmonology, ENT <ul style="list-style-type: none"> ▪ Cough ▪ Dyspnea ▪ Upper Respiratory Complaints ▪ COPD/Obstructive Airway Disease ▪ Smoking Cessation 	<ul style="list-style-type: none"> ▪ Chronic Cough/Asthma ▪ Chronic Obstructive Pulmonary Disease ▪ Pleural Effusion, Parapneumonic ▪ Pulmonary Embolism 	
3	GI <ul style="list-style-type: none"> ▪ Abdominal Pain ▪ GI Bleeding ▪ Liver Disease 	<ul style="list-style-type: none"> ▪ Acute Sigmoid Diverticulitis ▪ Acute Viral Hepatitis, Possible Acetaminophen Hepatotoxicity ▪ Chronic Diarrhea ▪ Cirrhosis, Probable Hepatitis C–Related ▪ Painless Jaundice, Pancreatic Cancer ▪ Pancreatitis, Gallstones ▪ Peptic Ulcer Disease ▪ Ulcerative Colitis 	

³ From the Clerkship Directors in Internal Medicine and Society of General Internal Medicine, 2006

<p>4</p>	<p>Hematology, Oncology</p> <ul style="list-style-type: none"> • Anemia • Common Cancers 	<ul style="list-style-type: none"> ▪ Hemoptysis, Lung Cancer ▪ Hypercalcemia/Multiple Myeloma ▪ Immune Thrombocytopenic Purpura ▪ Iron Deficiency Anemia ▪ Lymphocytosis/CLL ▪ Pericardial Effusion/Tamponade Caused by Malignancy ▪ Sickle Cell Crisis 	
Break			
<p>5</p>	<p>Endocrine</p> <ul style="list-style-type: none"> ▪ Diabetes Mellitus ▪ Obesity ▪ Substance Abuse 	<ul style="list-style-type: none"> ▪ Adrenal Insufficiency ▪ Alcoholic Ketoacidosis ▪ Delirium/Alcohol Withdrawal ▪ Diabetic Ketoacidosis ▪ Hypertensive Encephalopathy/Pheochromocytoma ▪ Hyponatremia, Syndrome of Inappropriate Secretion of Antidiuretic Hormone ▪ Oligomenorrhea Caused by Hypothyroidism and Hyperprolactinemia ▪ Thyrotoxicosis/Graves Disease ▪ Transfusion Medicine ▪ Type 2 Diabetes Diagnosis and Management 	
<p>6</p>	<p>ID, Neuro Pneumonia</p> <ul style="list-style-type: none"> ▪ Altered Mental Status ▪ Fever ▪ Rash ▪ HIV Infection ▪ Major Depression ▪ Nosocomial Infections 	<ul style="list-style-type: none"> ▪ Alzheimer Dementia ▪ Anaphylaxis/Drug Reactions ▪ Bacterial Meningitis ▪ Community-Acquired Pneumonia ▪ Dizziness/Benign Positional Vertigo ▪ HIV and Pneumocystis Pneumonia ▪ Neutropenic Fever, Vascular Catheter Infection ▪ Syphilis ▪ Transient Ischemic Attack ▪ Tuberculosis (Pulmonary), Cavitary Lung Lesions 	

<p>7</p>	<p>Renal</p> <ul style="list-style-type: none"> ▪ Dysuria ▪ Fluid, Electrolyte and Acid-Based Disorders ▪ Acute Renal Failure ▪ Chronic Kidney Disease 	<ul style="list-style-type: none"> ▪ <u>Acute Glomerulonephritis, Poststreptococcal Infection</u> ▪ <u>Acute Kidney Injury</u> ▪ <u>Nephrotic Syndrome, Diabetic Nephropathy</u> ▪ <u>Urinary Tract Infection with Sepsis in the Elderly</u> 	
<p>8</p>	<p>MSK and Rheum</p> <ul style="list-style-type: none"> ▪ Back Pain ▪ Knee Pain ▪ Rheumatologic Problems 	<ul style="list-style-type: none"> ▪ <u>Acute Monoarticular Arthritis—Gout</u> ▪ <u>Acute Pericarditis Caused by Systemic Lupus Erythematosus</u> ▪ <u>Low Back Pain</u> ▪ <u>Osteoarthritis</u> ▪ <u>Osteoporosis</u> ▪ <u>Rheumatoid Arthritis</u> 	

Neurology

Table 4.3 Engaged Learning Activities – Weekly Topic List and Assigned Case Studies				
		Discussion Topic⁴	Cases to Review Prior to Meeting⁵	
			Tuesday	Thursday
Week 1	12n-1p	<ul style="list-style-type: none"> ▪ Cognitive Impairment, Acute or Chronic ▪ Focal or Diffuse Motor Disturbance, Acute or Chronic ▪ Pain, Acute or Chronic ▪ Sensory Dysfunction (Hypesthesia or Paresthesia) 	Selected Cases: <ul style="list-style-type: none"> ▪ Alzheimer Dementia ▪ Migraine Headache ▪ Parkinson Disease 	Selected Cases: <ul style="list-style-type: none"> ▪ Dermatomyositis ▪ Foot Drop ▪ Median Nerve Mononeuropathy
			Faculty: Elias Giraldo, MD	Faculty: Dhrupad Joshi, DO
Week 2	12n-1p	<ul style="list-style-type: none"> ▪ Acute Stroke (Ischemic or Hemorrhagic) or TIA ▪ Acute Vision Loss ▪ Brain Death ▪ Head Trauma ▪ Increased Intracranial Pressure 	Selected Cases: <ul style="list-style-type: none"> ▪ Acute Cerebral Infarct ▪ Stroke in a Young Patient (Acute Ischemic) ▪ Subarachnoid Hemorrhage 	Selected Cases: <ul style="list-style-type: none"> ▪ Cerebral Concussion ▪ Metastatic Brain Tumor ▪ Pseudotumor Cerebri/Idiopathic Intracranial Hypertension
			Faculty: Elias Giraldo, MD	Faculty: Elias Giraldo, MD
Week 3	12n-1p	<ul style="list-style-type: none"> ▪ CNS Infection ▪ Encephalopathy (Acute or Subacute) ▪ Status Epilepticus 	Selected Cases: <ul style="list-style-type: none"> ▪ Absence Versus Complex Partial Seizures ▪ New-Onset Seizure, Adult ▪ New-Onset Seizure, Child 	Selected Cases: <ul style="list-style-type: none"> ▪ Acute Disseminated Encephalomyelitis ▪ Huntington Disease ▪ Viral Meningitis
			Faculty: Dhrupad Joshi, DO	Faculty: Lisa Sovory, MD
Week 4	12n-1p	<ul style="list-style-type: none"> ▪ Guillain-Barre Syndrome ▪ Neuromuscular Respiratory Failure ▪ Spinal Cord Dysfunction 	Selected Cases: <ul style="list-style-type: none"> ▪ Chronic Inflammatory Demyelinating Polyneuropathy ▪ Amyotrophic Lateral Sclerosis ▪ Guillain-Barré Syndrome 	Selected Cases: <ul style="list-style-type: none"> ▪ Multiple Sclerosis ▪ Ptosis (Myasthenia Gravis) ▪ Spinal Cord Injury, Traumatic
			Faculty: Dhrupad Joshi, DO	Faculty: Johanna Rosenthal, MD

⁴ From the American Academy of Neurology, Core curriculum guidelines for a required clinical neurology experience 2019

⁵ Case Files: Neurology

Obstetrics and Gynecology

Wk	Discussion Topic ⁶	Cases to Review	Additional Conditions
1	<ul style="list-style-type: none"> ▪ Ectopic Pregnancy ▪ Diabetes in Pregnancy ▪ First Trimester Bleeding ▪ Hypertension in Pregnancy 	<ul style="list-style-type: none"> ▪ Abdominal Pain in Pregnancy (Ovarian Torsion) ▪ Abortion, Septic ▪ Diabetes in Pregnancy ▪ Ectopic Pregnancy ▪ Intrauterine Growth Restriction ▪ Placenta Accreta ▪ Placenta Previa ▪ Placental Abruption ▪ Preeclampsia with Severe Features ▪ Prenatal Care ▪ Pulmonary Embolus in Pregnancy ▪ Threatened Abortion and Spontaneous Abortion ▪ Thyroid Storm in Pregnancy 	<ul style="list-style-type: none"> ▪ Anemia in Pregnancy (Thalassemia Trait) ▪ Facial Disruption ▪ Hirsutism, Sertoli–Leydig Cell Tumor ▪ Infertility, Peritoneal Factor ▪ Lichen Sclerosus of Vulva ▪ Necrotizing Fasciitis
2	<ul style="list-style-type: none"> ▪ Pre-Term Labor ▪ Term Labor ▪ Abnormal Labor 	<ul style="list-style-type: none"> ▪ Fetal Bradycardia (Cord Prolapse) ▪ Labor (Latent Phase) ▪ Preterm Labor ▪ Preterm Premature Rupture of Membranes (PPROM) and Intra-Amniotic Infection ▪ Shoulder Dystocia ▪ Twin Gestation with Vasa Previa 	<ul style="list-style-type: none"> ▪ Pelvic Organ Prolapse ▪ Pruritus (Cholestasis) of Pregnancy ▪ Pubertal Delay, Gonadal Dysgenesis
3	<ul style="list-style-type: none"> ▪ Ethical Principles of Genetic Testing ▪ Peripartum Infection ▪ Antepartum Visit 	<ul style="list-style-type: none"> ▪ Herpes Simplex Virus Infection in Labor ▪ Parvovirus Infection in Pregnancy ▪ Postpartum Endomyometritis ▪ Postpartum Hemorrhage ▪ Serum Screening in Pregnancy 	<ul style="list-style-type: none"> ▪ Pyelonephritis, Unresponsive
BREAK			
4	<ul style="list-style-type: none"> ▪ Breast Health ▪ Dysplasia ▪ Contraception ▪ Pelvic Pain 	<ul style="list-style-type: none"> ▪ Breast Abscess and Mastitis ▪ Breast, Abnormal Mammogram ▪ Cervical Cancer ▪ Chronic Pelvic Pain ▪ Contraception ▪ Dominant Breast Mass ▪ Fibroadenoma of the Breast ▪ Galactorrhea Due to Hypothyroidism ▪ Ovarian Cancer (Epithelial) ▪ Polycystic Ovarian Syndrome 	<ul style="list-style-type: none"> ▪ Sexual Assault ▪ Syphilitic Chancre ▪ Ureteral Injury after Hysterectomy ▪ Uterine Inversion

⁶ From the National Clerkship Directors in OB/GYN recommendations

5	<ul style="list-style-type: none"> ▪ Pelvic Inflammatory Disease ▪ Vaginitis ▪ STD/HIV 	<ul style="list-style-type: none"> ▪ Bacterial Vaginosis ▪ Chlamydial Cervicitis and HIV in Pregnancy ▪ Salpingitis, Acute ▪ Urinary Tract Infection (Cystitis) 	<ul style="list-style-type: none"> ▪ Uterine Leiomyomata
6	<ul style="list-style-type: none"> ▪ Menstrual Disorders ▪ Perimenopause/ Menopause ▪ Women's Mood Disorder 	<ul style="list-style-type: none"> ▪ Amenorrhea (Intrauterine Adhesions) ▪ Amenorrhea (Primary), Müllerian Agenesis ▪ Amenorrhea (Sheehan Syndrome) ▪ Health Maintenance, Age 66 Years ▪ Perimenopause ▪ Postmenopausal Bleeding ▪ Urinary Incontinence 	

Pediatrics

Week	Discussion Topic ⁷	Cases to Review	Additional Conditions
1	<ul style="list-style-type: none"> ▪ Newborn ▪ Growth & Development ▪ Nutrition ▪ Genetics & Dysmorphology 	<ul style="list-style-type: none"> ▪ Ambiguous Genitalia ▪ Cerebral Palsy ▪ Failure to Thrive ▪ Group B Streptococcal Infection ▪ Infant of a Diabetic Mother (IDM) ▪ Infant Nutrition ▪ Klinefelter Syndrome ▪ Muscular Dystrophy ▪ Neonatal Hyperbilirubinemia ▪ Neonatal Resuscitation ▪ Sudden Infant Death Syndrome ▪ Transient Tachypnea of the Newborn ▪ Turner Syndrome 	<ul style="list-style-type: none"> ▪ Atopic Dermatitis ▪ Congenital Cataracts ▪ Obstructive Sleep Apnea Syndrome ▪ Precocious Puberty ▪ Rhabdomyolysis ▪ The Child with Possible Rickets
2	<ul style="list-style-type: none"> ▪ Infectious Disease ▪ Immunizations ▪ Immune-mediated Disease ▪ Rheumatic & Vasculitic Disease 	<ul style="list-style-type: none"> ▪ Bacterial Meningitis ▪ Immunodeficiency ▪ Kawasaki Disease ▪ Neonatal Herpes Simplex Virus Infection ▪ Stevens-Johnson Syndrome ▪ Systemic Lupus Erythematosus 	
3	<ul style="list-style-type: none"> ▪ Respiratory Disease ▪ Allergies & Asthma ▪ HEENT conditions 	<ul style="list-style-type: none"> ▪ Acute Otitis Media ▪ Allergic Disorders ▪ Asthma Exacerbation ▪ Cystic Fibrosis ▪ Pneumonia ▪ Retropharyngeal Abscess 	
BREAK			
4	<ul style="list-style-type: none"> ▪ Cardiology ▪ Renal & Urologic Disease ▪ Hematology & Oncology 	<ul style="list-style-type: none"> ▪ Acute Lymphoblastic Leukemia ▪ Acute Poststreptococcal Glomerulonephritis ▪ Immune Thrombocytopenic Purpura ▪ Lead Ingestion (Microcytic Anemia) ▪ Macrocytic Anemia (B12 Deficiency due to Short Gut Syndrome) ▪ Neuroblastoma ▪ Posterior Urethral Valves ▪ Sickle Cell Disease ▪ Truncus Arteriosus ▪ Ventricular Septal Defect 	

⁷ From the National Clerkship Directors in Pediatrics recommendations

5	<ul style="list-style-type: none"> ▪ Gastroenterology ▪ Endocrinology 	<ul style="list-style-type: none"> ▪ Abdominal Pain and Vomiting in a Child ▪ Acute Diarrhea ▪ Appendicitis ▪ Bacterial Enteritis ▪ Diabetic Ketoacidosis ▪ Esophageal Atresia ▪ Growth Hormone Deficiency ▪ Inflammatory Bowel Disease ▪ Malrotation ▪ Rectal Bleeding 	
	<ul style="list-style-type: none"> ▪ Orthopedics & Trauma (including Child Abuse) ▪ Neurology ▪ Adolescence ▪ Behavioral & Psychological Disorders 	<ul style="list-style-type: none"> ▪ Adolescent Substance Use Disorder ▪ Attention Deficit Hyperactivity Disorder ▪ Child Abuse ▪ Concussion ▪ Febrile Seizure ▪ Migraine Without Aura ▪ Nursemaid's Elbow (Subluxation of Radial Head) ▪ Slipped Capital Femoral Epiphysis ▪ Subdural Hematoma 	

Psychiatry

Week	Discussion Topic ⁸	Cases to Review	Additional Conditions
1	<ul style="list-style-type: none"> ▪ Anxiety Disorders ▪ Mood Disorders ▪ Adjustment Disorders 	<ul style="list-style-type: none"> ▪ Acute Stress Disorder ▪ Adjustment Disorder ▪ Anxiety Disorder Due to Another Medical Condition ▪ Cyclothymic Disorder ▪ Depressive Disorder Due to Hypothyroidism ▪ Generalized Anxiety Disorder ▪ Illness Anxiety Disorder ▪ Major Depressive Disorder ▪ Panic Disorder versus Medication-Induced Anxiety Disorder ▪ Persistent Depressive Disorder ▪ Posttraumatic Stress Disorder ▪ Separation Anxiety Disorder ▪ Social Anxiety Disorder ▪ Specific Phobia ▪ Substance/Medication-Induced Depressive Disorder (Cocaine) 	<ul style="list-style-type: none"> ▪ Enuresis, Nocturnal Type ▪ Factitious Disorder ▪ Malingering ▪ Medication-Induced Acute Dystonia (Extrapyramidal Symptoms) ▪ Premenstrual Dysphoric Disorder
2	<ul style="list-style-type: none"> ▪ Substance Use Disorders ▪ Psychotic Disorders 	<ul style="list-style-type: none"> ▪ Alcohol Use Disorder ▪ Alcohol Withdrawal ▪ Amphetamine Intoxication ▪ Benzodiazepine Withdrawal ▪ Major Depression with Psychotic Features ▪ Opioid Withdrawal ▪ Phencyclidine Intoxication ▪ Psychosis Due to Another Medical Condition ▪ Schizoaffective Disorder ▪ Schizophrenia ▪ Stimulant (Cocaine) Intoxication and Stimulant (Cocaine) Use Disorder ▪ Tobacco Use Disorder 	
3	<ul style="list-style-type: none"> ▪ Cognitive Disorders ▪ Geriatric Psychiatry ▪ Personality Disorders 	<ul style="list-style-type: none"> ▪ Antisocial Personality Disorder ▪ Avoidant Personality Disorder ▪ Borderline Personality Disorder ▪ Delirium ▪ Dependent Personality Disorder ▪ Histrionic Personality Disorder 	

⁸ From the National Clerkship Directors in Psychiatry recommendations

		<ul style="list-style-type: none"> ▪ Major Vascular Neurocognitive Disorder (Vascular Dementia) ▪ Mild Intellectual Disability (Formerly Mental Retardation) ▪ Narcissistic Personality Disorder ▪ Obsessive-Compulsive Personality Disorder ▪ Paranoid Personality Disorder ▪ Schizoid Personality Disorder ▪ Schizotypal Personality Disorder 	
Break			
4	<ul style="list-style-type: none"> ▪ Dissociative & Amnesic Disorders ▪ Eating Disorders 	<ul style="list-style-type: none"> ▪ Anorexia Nervosa ▪ Bulimia Nervosa ▪ Dissociative Identity Disorder 	
5	<ul style="list-style-type: none"> ▪ Disorders in Childhood & Adolescence ▪ Somatoform Disorders 	<ul style="list-style-type: none"> ▪ Attention Deficit Hyperactivity Disorder ▪ Autism Spectrum Disorder ▪ Bipolar Disorder (Child) ▪ Conduct Disorder ▪ Conversion Disorder (Functional Neurological Symptom Disorder) ▪ Obsessive-Compulsive Disorder (Child) ▪ Somatic Symptom Disorder with Predominant Pain ▪ Tourette Disorder 	
6	<ul style="list-style-type: none"> ▪ Sleep Disorder ▪ Sexual Disorders 	<ul style="list-style-type: none"> ▪ Fetishistic Disorder ▪ Gender Dysphoria ▪ Insomnia Disorder ▪ Nonrapid Eye Movement Sleep Arousal Disorder, Sleep Terror Type 	

Surgery

Week	Discussion Topic ⁹	Cases to Review	Additional Conditions
1	<ul style="list-style-type: none"> ▪ Peri-operative Care ▪ Postoperative Care 	<ul style="list-style-type: none"> ▪ Carotid Artery Stenosis ▪ Fascial Dehiscence and Incisional Hernia ▪ Immune Thrombocytopenia Purpura (Idiopathic Thrombocytopenia Purpura) and Splenic Diseases ▪ Obesity (Morbid) ▪ Perioperative Management of Antithrombotic and Antiplatelet Therapies ▪ Postoperative Acute Respiratory Insufficiency ▪ Postoperative Fever (Intra-Abdominal Infection) ▪ Preoperative Risk Assessment and Optimization of High-Risk and Geriatric Patients 	<ul style="list-style-type: none"> ▪ Carpal Tunnel Syndrome ▪ Renal Failure/Renal Transplantation ▪ Low Back Pain: Lumbar Prolapsed Nucleus Pulposus ▪ Lower Extremity Arterial Occlusive Disease ▪ Malignant Melanoma ▪ Mesenteric Ischemia
2	<ul style="list-style-type: none"> ▪ Acid Based Balance ▪ Fluids and Electrolytes 	<ul style="list-style-type: none"> ▪ Hyperparathyroidism ▪ Insulinoma and Pancreatic Endocrine Neoplasm 	
3	<ul style="list-style-type: none"> ▪ Abdominal Pain ▪ Abdominal Wall and Groin Masses ▪ Jaundice 	<ul style="list-style-type: none"> ▪ Abdominal Aortic Aneurysm ▪ Abdominal Pain (Right Lower Quadrant)/Acute Appendicitis ▪ Crohn Disease ▪ Diverticulitis ▪ Gallstone Disease ▪ Gastroesophageal Reflux Disease ▪ Hernias ▪ Pancreatitis (Acute) ▪ Peptic Ulcer Disease ▪ Peri-Ampullary Tumor ▪ Sarcomas of the Soft Tissue, Retroperitoneum, and Gastrointestinal (GI) Tract ▪ Testicular Cancer 	

⁹ From the National Clerkship Directors in Surgery recommendations

		<ul style="list-style-type: none"> ▪ Ulcerative Colitis 	
4	<ul style="list-style-type: none"> ▪ Skin and Soft Tissue Lesions ▪ Non-Healing Wounds 	<ul style="list-style-type: none"> ▪ Diabetic Foot Complications ▪ Soft Tissue Infections ▪ Thyroid Nodule ▪ Malignant Melanoma 	
Break			
5	<ul style="list-style-type: none"> ▪ Trauma I: Initial Trauma Evaluation ▪ Trauma II: Diagnosis and Management 	<ul style="list-style-type: none"> ▪ Blunt Trauma (Multiple) ▪ Chest Trauma (Blunt) ▪ Penetrating Abdominal Trauma ▪ Traumatic Brain Injury 	
6	<ul style="list-style-type: none"> ▪ Intra-Abdominal and Retroperitoneal Masses ▪ Perianal Problems 	<ul style="list-style-type: none"> ▪ Adrenal Incidentaloma and Pheochromocytoma ▪ Anorectal Diseases ▪ Benign Prostatic Hyperplasia/Lower Urinary Tract Symptoms ▪ Colorectal Cancer and Polyps ▪ Focal Liver Lesion ▪ Short Bowel Syndrome ▪ Small Bowel Obstruction ▪ Wilms Tumor and Pediatric Abdominal Mass 	
7	<ul style="list-style-type: none"> ▪ Breast Problems ▪ Non-Cardiac Chest Pain and SOB 	<ul style="list-style-type: none"> ▪ Anterior Mediastinal Mass and Myasthenia Gravis ▪ Breast Cancer ▪ Breast Cancer Risks, Screening, and Surveillance ▪ Esophageal Carcinoma ▪ Esophageal Perforation ▪ Nipple Discharge ▪ Solitary Pulmonary Nodule ▪ Spontaneous Pneumothorax 	
8	<ul style="list-style-type: none"> ▪ Gastrointestinal Hemorrhage ▪ Shock 	<ul style="list-style-type: none"> ▪ Hemorrhagic Shock (Penetrating Trauma) ▪ Acute Upper Gastrointestinal (GI) Hemorrhage: Variceal Bleeding ▪ Nonvariceal Upper Gastrointestinal (GI) Tract Hemorrhage 	

		<ul style="list-style-type: none">▪ <u>The Hypotensive Patient with Septic Shock</u>▪ <u>Thermal Injury</u>▪ <u>Venous Thromboembolism (VTE)</u>	
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