

NCCPA PANRE/PANCE BLUEPRINT

NCCPA TOPIC LIST	CVS	PUL	ENDO	ENT	GI	GU	REP	MSK	NEURO	PSYCH	HEM	DERM	ID	CVP	ABX	EKG	OPHTHO	PED
<b>Cardiomyopathy</b>																		
Dilated	X																	
Hypertrophic	X															X		
Restrictive	X																	
<b>Conduction Disorders</b>																		
Atrial fibrillation/flutter	X															X		
Atrioventricular block	X															X		
Bundle branch block	X															X		
Paroxysmal SVT	X															X		
Premature Beats	X																	
Ventricular tachycardia	X															X		
Ventricular fibrillation/flutter	X															X		
<b>Congenital Heart Disease</b>																		
Atrial septal defect	X																	X
Coarctation of aorta	X																	X
Patent ductus arteriosus	X																	X
Tetralogy of Fallot	X																	X
Ventricular septal defect	X																	X
Congestive Heart Failure	X													X				
<b>Hypertension</b>																		
Essential	X																	
Secondary	X																	
Malignant	X																	
<b>Hypotension</b>																		
Cardiogenic shock	X																	
Orthostasis/postural	X																	
<b>Ischemic Heart Disease</b>																		
Acute myocardial infarction	X															X		
Angina pectoris	X															X		
Stable	X																	
Unstable	X																	
Prinzmetal's variant	X															X		
<b>Vascular Disease</b>																		
Acute rheumatic fever	X																	X
Aortic aneurysm/dissection	X																	
Arterial embolism/thrombosis	X																	
Chronic/acute arterial occlusion	X																	
Giant cell arteritis	X																	
Peripheral vascular disease	X																	
Phlebitis/thrombophlebitis	X																	
Venous thrombosis	X																	
Varicose veins	X																	
<b>Valvular Disease</b>																		
Aortic stenosis/insufficiency	X																	
Mitral stenosis/insufficiency	X																	
Mitral valve prolapse	X																	
Tricuspid stenosis/insufficiency	X																	
Pulmonary stenosis/insufficiency	X																	
<b>Other Forms of Heart Disease</b>																		

REP-Reproductive Med  
MSK-Musculoskeletal  
CVP-Cardiovascular Pharmacology  
ABX-Antimicrobial Review

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Acute/Subacute bacterial endocarditis	X																	
Acute pericarditis	X															X		
Cardiac tamponade	X																	
Pericardial effusion	X																	
<b>Pulmonary Infectious Disorders</b>																		
Acute bronchitis		X																
Acute bronchiolitis																		X
Acute epiglottitis																		X
Croup																		X
Influenza		X													X			
Pertussis																		X
Pneumonias (bacterial)		X																X
Pneumonias (viral)		X																X
Pneumonias (fungal)		X																
Pneumonias (HIV-related)		X																
Respiratory syncytial virus infection																		X
Tuberculosis		X																
<b>Neoplastic Disease</b>																		
Bronchogenic carcinoma		X																
Carcinoid tumors		X																
Metastatic tumors		X																
Pulmonary nodules		X																
<b>Obstructive Pulmonary Disease</b>																		
Asthma		X																
Bronchiectasis		X																
Chronic Bronchitis		X																
Cystic fibrosis																		X
Emphysema		X																
<b>Pleural Disease</b>																		
Pleural effusion	X	X																
Pneumothorax (primary)		X																
Pneumothorax (secondary)		X																
Pneumothorax (traumatic)		X																
Pneumothorax (tension)		X																
<b>Pulmonary circulation</b>																		
Pulmonary embolism	X	X														X		
Pulmonary hypertension		X																
Cor Pulmonale		X																
<b>Restrictive Pulmonary Disease</b>																		
Idiopathic pulmonary fibrosis		X																
Pneumoconiosis		X																
Sarcoidosis		X																
<b>Other Pulmonary Disease</b>																		
Acute respiratory distress syndrome		X																
Hyaline membrane disease																		X
Foreign body aspiration																		X
<b>Diseases of Thyroid Gland</b>																		
Hyperparathyroidism			X															
Hypoparathyroidism			X															
Hyperthyroidism																		

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Graves' disease			X															
Hashimoto's thyroiditis			X															
Thyroid storm			X															
Hypothyroidism			X															
Thyroiditis			X															
Neoplastic Disease			X															
<b>Diseases of the Adrenal Glands</b>																		
Cushing's syndrome			X															
Corticoadrenal Insufficiency			X															
<b>Diseases of the Pituitary Gland</b>																		
Acromegaly/gigantism			X															
Dwarfism			X															
Diabetes insipidus			X															
<b>Diabetes Mellitus</b>																		
Diabetes Mellitus (type1)			X															
Diabetes Mellitus (type2)			X															
Hypoglycemia			X															
<b>Lipid Disorders</b>																		
Hypercholesterolemia			X											X				
Hypertriglyceridemia			X											X				
<b>Eye Disorders</b>																		
Blepharitis																	X	
Blowout fracture																	X	
Cataract																	X	
Chalazion																	X	
Conjunctivitis																	X	
Corneal abrasion																	X	
Dacryoadenitis																	X	
Ectropion																	X	
Entropion																	X	
Foreign body																	X	
Glaucoma																	X	
Hordeolum																	X	
Hyphema																	X	
Macular degeneration																	X	
Orbital cellulitis																	X	
Pterygium																	X	
Retinal detachment																	X	
Retinal vascular occlusion																	X	
Retinopathy-Diabetic																	X	
Retinopathy- Hypertensive																	X	
Strabismus																	X	X
<b>Ear Disorders</b>																		
Acute/chronic otitis media																		X
Barotrauma				X														
Cerumen impaction				X														
Hearing impairment				X														
Mastoiditis				X														
Meniere's disease				X														
Labyrinthitis				X														

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Otitis externa																		X
Tympanic membrane perforation				X														
Vertigo				X														
<b>Nose/Sinus Disorders</b>																		
Acute/chronic sinusitis				X														
Allergic rhinitis				X														X
Epistaxis				X														
Nasal polyps				X														
<b>Mouth/Throat Disorders</b>																		
Acute pharyngitis				X														
Acute tonsillitis				X														
Aphthous ulcers				X														
Dental abscess				X														
Epiglottitis				X														
Laryngitis				X														
Oral candidiasis													X		X			
Oral herpes simplex				X														
Oral leukoplakia				X														
Peritonsillar abscess				X														
Parotitis				X														
Sialadenitis				X														
<b>Gastrointestinal System/Nutrition</b>																		
Esophagitis					X													
Motor disorders					X													
Mallory-Weiss tear					X													
Neoplasms					X													
Strictures					X													
Varices					X													
<b>Stomach</b>																		
Gastroesophageal reflux disease					X													
Gastritis					X													
Neoplasms					X													
Peptic ulcer disease					X													
Pyloric stenosis					X													X
<b>Gall Bladder</b>																		
Acute/chronic cholecystitis					X													
Cholelithiasis					X													
<b>Liver</b>																		
Acute/chronic hepatitis					X													
Cirrhosis					X													
Neoplasms					X													
<b>Pancreas</b>																		
Acute/chronic pancreatitis					X													
Neoplasms					X													
<b>Small Intestine/Colon</b>																		
Appendicitis					X													
Constipation					X													
Diverticular Disease					X													
Inflammatory bowel disease					X													
Intussusception					X													X

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Irritable bowel syndrome					X													
Ischemic bowel disease					X													
Neoplasms					X													
Obstruction					X													
Toxic megacolon					X													
<b>Rectum</b>																		
Anal fissure					X													
Anorectal abscess/fistula					X													
Fecal impaction					X													
Hemorrhoids					X													
Neoplasms					X													
Pilonidal disease					X													
Polyps					X													
<b>Hernia</b>																		
Hiatal					X													
Incisional					X													
Inguinal					X													
Umbilical					X													
Ventral					X													
<b>Infectious Diarrhea/Nutr Def</b>																		
Niacin					X													
Thiamine					X													
Vitamin A					X													
Riboflavin					X													
Vitamin C					X													
Vitamin D					X													
Vitamin K					X													
<b>Metabolic Disorders</b>																		
Lactose intolerance					X													
Phenylketonuria					X													X
<b>Genitourinary System</b>																		
<b>Benign Conditions of the GU Tract</b>																		
Benign prostatic hyperplasia						X												
Cryptorchidism						X												
Erectile dysfunction						X												
Hydrocele/varicocele						X												
Incontinence						X												
Nephro/uroolithiasis						X												
Paraphimosis/phimosis						X												
Testicular torsion						X												
<b>Infectious/Inflammatory Conditions</b>																		
Cystitis						X									X			
Epididymitis						X												
Orchitis						X												
Prostatitis						X												
Pyelonephritis						X												
Urethritis						X												
<b>Neoplastic Disease</b>																		
Bladder carcinoma						X												
Prostate carcinoma						X												

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Renal Cell carcinoma						X												
Testicular carcinoma						X												
Wilms' tumor						X												
<b>Renal Diseases</b>																		
Acute/chronic renal failure						X												
Glomerulonephritis						X												
Nephrotic syndrome						X												
Polycystic kidney disease						X												
<b>Electrolyte and Acid/Base Disorders</b>																		
Hypo/hyponatremia						X												
Hypo/hyperkalemia	X					X										X		
Hypo/hypercalcemia	X					X										X		
Hypomagnesemia						X												
Metabolic alkalosis/acidosis						X												
Respiratory alkalosis/acidosis						X												
Volume depletion	X																	
Volume excess	X																	
<b>Reproductive System</b>																		
<b>Uterus</b>																		
Dysfunctional uterine bleeding							X											
Endometrial Cancer							X											
Endometriosis/adenomyosis							X											
Leiomyoma							X											
Metritis							X											
Prolapse							X											
<b>Ovary</b>																		
Cysts							X											
Neoplasms							X											
<b>Cervix</b>																		
Carcinoma							X											
Cervicitis							X											
Dysplasia							X											
Incompetent							X											
<b>Vagina/Vulva</b>																		
Cystocele							X											
Neoplasm							X											
Prolapse							X											
Rectocele							X											
Vaginitis							X											
<b>Menstrual Disorders</b>																		
Amenorrhea							X											
Dysmenorrhea							X											
Premenstrual syndrome							X											
Menopause							X											
<b>Breast</b>																		
Abscess							X											
Carcinoma							X											
Fibroadenoma							X											
Fibrocystic disease							X											
Mastitis							X											

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Pelvic Inflammatory Disease							X											
Contraceptive Methods							X											
Infertility							X											
<b>Uncomplicated Pregnancy</b>																		
Prenatal diagnosis/care							X											
Normal labor/delivery							X											
<b>Complicated Pregnancy</b>																		
Abortion							X											
Abruptio placentae							X											
Dystocia							X											
Ectopic pregnancy							X											
Fetal distress							X											
Gestational diabetes							X											
Gestational trophoblastic disease							X											
Molar pregnancy							X											
Multiple gestation							X											
Placenta previa							X											
Postpartum hemorrhage							X											
Pregnancy -induced hypertension							X											
Premature rupture of membranes							X											
RH Incompatibility							X											
<b>Musculoskeletal System</b>																		
<b>Disorders of the shoulder</b>																		
Fractures/dislocations								X										
Rotator cuff disorders								X										
Separations								X										
Sprain/strain								X										
<b>Disorders of the Forearm/Wrist/Hand</b>																		
Fractures/dislocations																		
Boxer's								X										
Colles'								X										
Gamekeeper's thumb								X										
Humeral								X										
Nursemaid's elbow																		X
Scaphoid								X										
Sprain/strains								X										
<b>Tenosynovitis</b>																		
Carpal tunnel syndrome								X										
de Quervain's tenosynovitis								X										
Elbow tendinitis								X										
Epicondylitis								X										
<b>Disorders of the Back/Spine</b>																		
Ankylosing spondylitis								X										
Back strain/sprain								X										
Cauda equina								X										
Herniated nucleus pulposus								X										
Kyphosis/scoliosis								X										
Low back pain								X										
Spinal stenosis								X										
<b>Disorders of the Hip</b>																		

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Aseptic necrosis								X										
Fractures/dislocations								X										
Slipped capital femoral epiphysis								X										X
<b>Disorders of the knee</b>																		
Bursitis								X										
Fractures/dislocations								X										
Meniscal injuries								X										
Osgood-Schlatter disease								X										X
Sprains/strains								X										
<b>Disorders of the Ankle/foot</b>																		
Fractures/dislocations								X										
Sprains/strains								X										
<b>Infectious Disease</b>																		
Acute/chronic osteomyelitis								X										
Septic arthritis								X										
<b>Neoplastic Disease</b>																		
Bone cysts/tumors								X										
Ganglion Cysts								X										
Osteosarcoma								X										
Osteoarthritis								X										
Osteoporosis								X										
<b>Rheumatologic Conditions</b>																		
Fibromyalgia								X										
Gout/pseudogout								X										
Juvenile Rheumatoid arthritis								X										
Polyarteritis nodosa								X										
Polymyositis								X										
Polymyalgia rheumatica								X										
Reiter's syndrome								X										
Rheumatoid arthritis								X										
Systemic lupus erythematosus								X										
Scleroderma								X										
Sjogren's syndrome																		
<b>Neurologic System</b>																		
Alzheimer's Disease									X									
Cerebral Palsy									X									
<b>Diseases of Peripheral Nerves</b>																		
Bell's palsy									X									
Diabetic peripheral neuropathy									X									
Guillain-Barre syndrome									X									
Myasthenia gravis									X									
<b>Headaches</b>																		
Cluster headache									X									
Migraine									X									
Tension headache									X									
<b>Infectious Disorders</b>																		
Encephalitis									X									
Meningitis									X									
<b>Movement Disorders</b>																		
Essential tremor									X									

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Huntington's disease									X									
Parkinson's disease									X									
Multiple Sclerosis									X									
<b>Seizure Disorders</b>																		
Generalized convulsive disorders									X									
Generalized nonconvulsive disorders									X									
Status epilepticus									X									
<b>Vascular Disease</b>																		
Cerebral aneurysm									X									
Stroke									X									
Transient ischemic attack									X									
<b>Psychiatry/Behavioral Science</b>																		
<b>Anxiety Disorders</b>																		
Panic disorder										X								
Generalized anxiety disorder										X								
Posttraumatic stress disorder										X								
Phobias										X								
Attention-Deficit Disorders										X								
Autistic Disorder										X								
<b>Eating Disorders</b>																		
Anorexia Nervosa										X								
Bulimia nervosa										X								
Obesity										X								
<b>Mood Disorders</b>																		
Adjustment										X								
Depressive										X								
Dysthymic										X								
Bipolar										X								
<b>Personality Disorders</b>																		
Antisocial										X								
Avoidant										X								
Borderline										X								
Histrionic										X								
Narcissistic										X								
Obsessive-compulsive										X								
Paranoid										X								
Schizoid										X								
Schizotypal										X								
<b>Psychoses</b>																		
Delusional disorder										X								
Schizophrenia										X								
Schizoaffective Disorder										X								
Somatoform Disorder										X								
<b>Substance Use Disorders</b>																		
Alcohol abuse/dependence										X								
Drug abuse/dependence										X								
Tobacco use/dependence										X								
<b>Other Behavior/Emotional Disorders</b>																		
Acute reaction to stress										X								
Child/elder abuse										X								

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Domestic violence										X								
Uncomplicated bereavement										X								
<b>Hematologic System</b>																		
<b>Anemias</b>																		
Aplastic anemia											X							
Vitamin B12 deficiency											X							
Folate deficiency											X							
Iron deficiency											X							
G6PD deficiency											X							
Hemolytic anemia											X							
Sickle cell anemia											X							
Thalassemia											X							
<b>Coagulation Disorders</b>																		
Factor VIII disorders											X							
Factor IX disorders											X							
Factor XI disorders											X							
<b>Thrombocytopenia</b>																		
Idiopathic thrombocytopenic purpura											X							
Thrombotic thrombocytopenic purpura											X							
Von Willebrand's disease											X							
<b>Malignancies</b>																		
Acute/chronic lymphocytic leukemia											X							
Acute/chronic myelogenous leukemia											X							
Lymphoma											X							
Multiple myeloma											X							
<b>Dermatologic System</b>																		
<b>Eczematous Eruptions</b>																		
<b>Dermatitis</b>																		
Atopic												X						
Contact												X						
Diaper												X						
Nummular eczematous												X						
Perioral												X						
Seborrheic												X						
Stasis												X						
Dyshidrosis												X						
Lichen Simplex chronicus												X						
<b>Papulosquamous Diseases</b>																		
<b>Dermatophyte infections</b>																		
Tinea versicolor												X						
Tinea corporis/pedis												X						
Drug eruptions												X						
Lichen planus												X						
Pityriasis rosea												X						
Psoriasis												X						
<b>Desquamation</b>																		
Stevens-Johnson syndrome												X						
Toxic epidermal necrolysis												X						
Erythema multiforme												X						
<b>Vesicular Bullae</b>																		

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Bullous pemphigoid												X						
<b>Acneiform Lesions</b>																		
Acne vulgaris												X						
Rosacea												X						
Folliculitis												X						
<b>Verrucous Lesions</b>																		
Seborrheic Keratosis												X						
Actinic Keratosis												X						
<b>Insects/Parasites</b>																		
Lice												X						
Scabies												X						
Spider Bites												X						
<b>Neoplasms</b>																		
Basal cell carcinoma												X						
Melanoma												X						
Squamous cell carcinoma												X						
<b>Hair and Nails</b>																		
Alopecia areata												X						
Androgenetic alopecia												X						
Onychomycosis												X						
Paronychia												X						
<b>Viral Diseases</b>																		
Condyloma acuminatum												X						
Exanthems																		
Herpes simplex												X						
Molluscum contagiosum												X						
Verrucae												X						
Varicella-zoster virus infections												X						
<b>Bacterial infections</b>																		
Cellulitis/vasculitis												X						
Erysipelas												X						
Impetigo												X						
<b>Other</b>																		
Acanthosis Nigricans												X						
Burns												X						
Decubitus ulcers/leg ulcers												X						
Hidradenitis suppurativa												X						
Lipomas/epithelial inclusions cysts												X						
Melasma												X						
Urticaria												X						
Vitiligo												X						
<b>Infectious Diseases</b>																		
<b>Fungal Disease</b>																		
Candidiasis							X						X					X
Cryptococcosis													X					
Histoplasmosis													X					
Pneumocystis													X					
<b>Bacterial Disease</b>																		
Botulism													X					
Chlamydia							X						X					

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NCCPA PANRE/PANCE BLUEPRINT

NCCPA TOPIC LIST	CVS	PUL	ENDO	ENT	GI	GU	REP	MSK	NEURO	PSYCH	HEM	DERM	ID	CVP	ABX	EKG	OPHTHO	PED
Cholera													X					
Diphtheria													X					
Gonococcal infections							X						X					
Salmonellosis						X							X					
Shigellosis						X							X					
Tetanus													X					
<b>Mycobacterial Disease</b>																		
Tuberculosis		X																
Atypical mycobacterial disease													X					
<b>Parasitic Disease</b>																		
Amebiasis						X							X					
Hookworms						X							X					
Malaria													X					
Pinworms													X					
Toxoplasmosis													X					
<b>Spirochetal Disease</b>																		
<i>Lyme borreliosis</i>																		
Lyme disease													X					
Rocky Mountain spotted fever													X					
Syphilis													X					
<b>Viral Disease</b>																		
Cytomegalovirus infections													X					
Epstein-Barr virus infections													X					
Erythema infectiosum																		X
Herpes simplex												X						
HIV infection													X					
Human papillomavirus infections							X											
Influenza		X																
Mumps				X														
Rabies													X					
Roseola																		X
Rubella																		X
Measles																		X
Varicella-zoster virus infections																		X

REP-Reproductive Med  
 MSK-Musculoskeletal  
 CVP-Cardiovascular Pharmacology  
 ABX-Antimicrobial Review