CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
CONTENT OBJECTIVES	пкэ	CONTENT	FORMAT	STUDENT ACTIVITY
 Describe the pathophysiology of selected cardiac disorders Identify the clinical manifestations of coronary artery disease Discuss the various diagnostic procedures and related nursing interventions for selected cardiac disorders Discuss the pharmacological agents used in the treatment of coronary artery disorders Discuss nursing management of the Pre/Postoperative cardiac client 	(6)	 Unit I A -Cardiovascular disease Coronary Artery Disease- Atherosclerosis, Angina Pectoris, Myocardial Infarction Pathophysiology Diagnostic Procedures Echocardiography Electrocardiogram Stress test Myocardial perfusion imaging Cardiac Catheterization Laboratory Testing Surgical interventions Nursing Management Assessment Analysis Nursing interventions Client education Cultural influences Gerontologic consideration Lifestyle choices Discharge planning Pharmacology Vasodilators Ca Channel blockers Beta Blockers 	Lecture/Discussion Active Learning	ATI Assignments, Saunders NCLEX (9th. ed.) and LaCharity Prioritization, Delegation, & Management questions Required: Hoffman: Davis Adv. For Medical Surgical Nursing Unit VI Cardiovascular CH: 28- 32 Chapters 28, 30, 32
 Describe the pathophysiology in heart failure Identify the clinical manifestations signs and symptoms of heart failure Apply nursing interventions in the provision of nursing care to clients in heart failure 	(4)	Unit I B- Cardiovascular disease 1. Heart Failure related diseases- Chronic, left sided, right sided, Cardiogenic Shock, Pericardial Effusion, Pulmonary Edema and Tamponade 2. Pathophysiology 3. Diagnostic Procedures 4. Surgical Interventions 5. Nursing Management 5.1. Assessment	Lecture/Discussion Active Learning	Required: Hoffman: Davis Adv. For Medical Surgical Nursing Unit VI Cardiovascular CH: 28-32 CH 30 & 32

	CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
4.	Discuss the role of lifestyle choices, including diet related to congestive heart failure		 5.2. Analysis 5.3. Nursing interventions 5.4. Client education 5.5. Cultural influence 5.6. Gerontological consideration 5.7. Lifestyle choices 5.8. Discharge planning 6. Pharmacology 6.1. Diuretics 6.2. Cardiac glycosides 6.3. Vasodilators 6.4. vasopressors 	FORMAT	
1. 2. 3.	Discuss the pathophysiology in valve disease of the heart. Discuss nursing management of the patient with cardiac infectious diseases and valve disorders. Describe the gerontological considerations related to hart tissue and valves. Discuss the patient education related to clients with infectious and valve disorders.	(2)	Unit I C- Cardiovascular disease 1. Infectious diseases and Heart Valve Disorders - Endocarditis, myocarditis, Pericarditis, Mitral Valve Prolapse, Mitral Stenosis, Mitral Insufficiency, Aortic Stenosis and Aortic Insufficiency 2. Pathophysiology 3. Diagnostic Procedures 4. Surgical Interventions 5. Nursing management 5.1. Assessment 5.2. Analysis 5.3. Nursing Interventions 5.4. Client Education 5.5. Cultural influence 5.6. Gerontological considerations 5.7. Lifestyle choices 5.8. Discharge planning 6. Pharmacology	Lecture/Discussion Active Learning	Required: Hoffman: Davis Adv. For Medical Surgical Nursing Unit VI Cardiovascular CH: 28-32 Ch. 30

	CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
L				FORMAT	
			6.1. Antimicrobial		
			6.2. Anti-fungals		
1.	Discuss the pathophysiology of the	(5)	Unit I D- Vascular Disorders	Lecture/Discussion	Required:
	client with an arterial and	(0)	1. Disorders – <u>hypertension</u> , arterial disorders,	Active Learning	
	venous disorder.		venous disorders and peripheral vascular/arterial	1100110 2001111118	Hoffman: Davis Adv. For
2.	Identify anatomic and physiologic		diseases.		Medical Surgical Nursing Unit
	factors that affect peripheral blood		2. Pathophysiology		VI Cardiovascular CH: 28-32
	flow and tissue oxygenation.		3. Diagnostic procedures		
3.	Compare the various disorders of		4. Surgical Interventions		
	the arteries, their causes,		5. Nursing management		CH 30, 31
	pathophysiological changes,		5.1. Assessment		
	clinical manifestations,		5.2. Analysis		
	management and prevention.		5.3. Nursing interventions		
4.	Discuss the pharmacological		5.4. Client education		
	agents used in the treatment of		5.5. Cultural influences		
	vascular disorders		5.6. Gerontological considerations		
5.	Discuss the role of lifestyle		5.7. Lifestyle choices		
	choices, including smoking and		5.8. Discharge planning		
	diet, in vascular disorders.		6. Pharmacology		
	,		6.1. Antihypertensive		
			6.2. Antihyperlipidemic		
			6.3. Anticoagulants		
			6.4. Thrombolytics		
			6.5. Antiaggregant		
	5.	10			
1.	Discuss the pathophysiology	(6)	Unit I-E Cardiac Dysrhythmias	Lecture/Discussion	Required:
	underlying cardiac dysrhythmias.		1. Dysrhythmias – <u>Sinus, atrial, nodal, junctional,</u>	Active Learning	Hoffman: Davis Adv. For
2.	Identify clinical manifestations of		ventricular and blocks.		Medical Surgical Nursing
	cardiac dysrhythmias.		2. Pathophysiology		Unit VI Cardiovascular CH: 28-
3.	Discuss the pharmacologic agents		3. Diagnostic procedures		32
	used in the treatment of		4. Surgical interventions		
	dysrhythmias.		5. Nursing management		CH 20
			5.1. Assessment		CH 29

	CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
				FORMAT	
	Discuss the use of pacemakers and ICD devices in the treatment of cardiac dysrhythmias. Discuss the patient education for the client with a pacemaker or ICD.	(0.5)	 5.2. Analysis 5.3. Nursing interventions 5.4. Client education 5.5. Cultural influences 5.6. Gerontological considerations 5.7. Lifestyle choices 5.8. Discharge planning 6. Pharmacology 6.1. Anti-dysrhythmic MATH QUIZ		
		(1)	EXAM #1		
1.	Describe conflict resolution	(2)	Unit II Leadership Communication with healthcare providers-	Lecture/Discussion Active Learning	Required: Weiss, Tappen and Grimley
2.	strategies. Identify common sources of		Conflict resolution	Active Learning	Chapter.4
	conflict in the workplace.		Commet resolution		Chapter.7
3.	Discuss effective methods to				Chapter 8
	resolve problems and conflicts in				
1	the healthcare setting.	(2)	******	T / /D:	D
1.	Identify the current major safety goals.	(3)	Unit III- Improving organizational performance/quality improvement	Lecture/Discussion Active Learning	Required: Weiss, Tappen and Grimley
2.	-		1. Key focus of performance improvement	Active Learning	Chapter. 11
	professional quality improvement		2. Drivers of quality		
	activities.		3. Outcome measures		
3.	Discuss core measures.		3.1. Use of outcome information		
4.	Discuss root cause analysis (RCA)		3.2. Core measure		
	process helps understand near miss events or sentinel events.		3.3. Patient satisfaction reports3.4. Driving forces for increasing patient		https://des.wa.gov/services/risk-
5.	Describe the use of benchmarking		satisfaction		management/about-risk-
.	in healthcare.		4. Models of quality		management/enterprise-risk-
6.	Identify how patient satisfaction		5. Six Sigma		management/root-cause-analysis
	data is used in public reporting of		6. Risk management		
	quality care.		6.1. Event reporting		

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	CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
				FORMAT	
7.	Apply Failure Modes and Effects		6.2. Sentinel events		
	Analysis (FMEA) to a clinical		7. National patient safety goals		
	situation.		8. Root cause analysis (RCA)		
			9. FMEA		
1.	Discuss the pathophysiology in	<b>(6)</b>	Unit IV -A Pulmonary Disorders	Lecture/Discussion	Required:
	selected upper respiratory tract		1. <b>Upper respiratory tract disorders</b> – <u>Infections</u> ,	Active Learning	Hoffman: Davis Adv. For
	disorders.		obstruction, trauma, cancer of the larynx and		Medical Surgical Nursing
2.	Identify the clinical manifestations		laryngectomy.		Unit IV-A: Upper Pulmonary
	of upper respiratory tract		2. Pathophysiology		Disorders
	disorders.		3. Diagnostic procedure		CH: 23 and 25
3.	Discuss alternative sources of		4. Surgical intervention <u>Laryngectomy</u>		
	nutrition for the post-op client with		5. Nursing management		
	a laryngectomy.		5.1. Assessment		
4.	Discuss discharge planning and		5.2. Analysis		
	client education related to the		5.3. Nursing interventions		
	client with an upper respiratory		5.4. Client education		
	tract disorders.		5.5. Cultural influences		
			5.6. Gerontological considerations		
			5.7. Lifestyle choices		
			5.8. Discharge planning		
			6. Pharmacology		
1.	Discuss the pathophysiology of	(8)	Unit IV -B Pulmonary Disorders	Lecture/Discussion	Required:
	selected lower respiratory track	, ,	1. Lower respiratory tract disorders – atelectasis,	Active Learning	Hoffman: Davis Adv. For
	disorders (LRT).		pneumonia, tuberculosis, COPD, ARDS,		Medical Surgical Nursing
2.	Describe nursing measures to		pulmonary embolism, chest trauma, lung cancer		Unit IV-B Lower Pulmonary
	prevent aspiration.		2. Pathophysiology		Disorders
3.	Identify the clinical manifestations		3. Diagnostic procedures		CH: 24, 26, and 27
	in LRT disorders.		4. Surgical interventions – Thoracic surgery		
4.	Discuss the role of lifestyle		4.1. Pre-op		
	choices in COPD.		4.2. Post-op		
5.	Discuss nutrition and diet therapy		5. Nursing management - COPD		
	in COPD.		5.1. Assessment		
6.	Discuss the pharmacologic agents		5.2. Analysis		
	used in the treatment of COPD		5.3. Nursing interventions		
			5.4. Client education		

	CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
				FORMAT	
7.	Discuss and describe the nursing role in discharge planning and patient education necessary in COPD.		5.4.1.Diet therapy – low carb, high fat 5.5. Cultural influences  5.6. Gerontological considerations 5.7. Lifestyle choices 5.8. Discharge planning 6. Pharmacology 6.1. Mucokinetics 6.2. Bronchodilators 6.3. Oxygen  EXAM #2		
l		(1)			
	Discuss the pathophysiology in HIV with the progression to AIDS. Identify the clinical manifestations of HIV disease. Discuss the client/family teaching. Discuss the role of lifestyle choices in HIV disease.	(6)	Unit V - A Immunologic Disorders  1. Immunodeficiency's  2. Pathophysiology 2.1. Congenital 2.2. Acquired 2.3. Nutrition related 2.4. Secondary  3. Diagnostic procedures  4. Nursing management 4.1. Assessment – HIV/AIDS 4.2. Analysis 4.3. Nursing interventions 4.4. Client education 4.4.1. Diet therapy – high protein, calorie, vitamin c, low microbial 4.4.2.Diet problems 4.5. Cultural influences 4.6. Gerontological considerations 4.7. Lifestyle choices 4.8. Discharge planning	Lecture/Discussion Active Learning	Required: Hoffman: Davis Adv. For Medical Surgical Nursing Unit V-A Immunologic Disorders CH: 18, 19, 21, and 22

CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
Discuss the pathophysiology in selected autoimmune disorders.	(2)	<ol> <li>5. Pharmacology</li> <li>5.1. Antibiotics</li> <li>5.2. Antifungal</li> <li>5.3. antiviral</li> <li>Unit V – B Hypersensitivities</li> <li>1. Pathophysiology</li> <li>2. Medical interventions</li> <li>3. Nursing management</li> <li>3.1. Assessment</li> <li>3.2. Nursing interventions</li> <li>3.3. Client education</li> <li>4. Pharmacology</li> <li>4.1. Antihistamines</li> <li>4.2. bronchodilators</li> <li>Unit V – C Autoimmune Disorders</li> <li>1. Diseases - Rheumatoid arthritis (R.A), Systemic</li> </ol>	Lecture/Discussion Active Learning  Lecture/Discussion Active Learning	Required: Hoffman Davis Advantage for Medical Surgical Nursing 2 nd Edition Chapter 18  Chapter 19  Required: Hoffman Davis Advantage for Medical
<ol> <li>Identify the clinical manifestations of Rheumatoid Arthritis and Systemic Lupus Erythematosus.</li> <li>Discuss the pharmacologic agents used in the treatment of Rheumatoid Arthritis and Systemic Lupus Erythematosus.</li> <li>Describe the patient-family teaching related to Rheumatoid Arthritis and Systemic Lupus Erythematosus.</li> </ol>		lupus erythematous (SLE), Scleroderma (systemic sclerosis), Gout.  2. Pathophysiology 3. Nursing management 3.1. Assessment 3.2. Analysis 3.3. Nursing interventions 3.4. Client education 3.5. Cultural influences 3.6. Gerontological considerations  4. Pharmacology	retive Learning	Surgical Nursing 2 nd Edition  Chapter. 20  Chapter 3
<ol> <li>Discuss the pathophysiology in cell growth in cancer.</li> <li>Discuss the prevention and early detection of cancer.</li> </ol>	(4)	Unit VI – Oncology – A General Concepts in Oncology  1. Pathophysiology – aberrant cell growth  2. Diagnostic procedures  3. Surgical interventions  4. Medical interventions	Lecture/Discussion Active Learning	Required: Hoffman Davis Advantage for Medical Surgical Nursing 2 nd Edition  Chapter 13

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	CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
				FORMAT	
3.	Discuss health promotion and the		4.1. Chemotherapy		
	role of lifestyle choices in the		4.2. Radiation therapy		
	development of cancer.		5. Nursing management		
4.	Discuss the chemotherapeutic		5.1. Assessment		Chapter 65
	agents used in the management of		5.2. Analysis		
	cancer.		5.3. Nursing interventions		
5.	Describe the role of radiation		5.4. Client education		
	therapy in the treatment of cancer.		5.5. Cultural influences		
6.	Discuss surgery as an intervention		5.6. Gerontological considerations		
	in cancer.		5.7. Lifestyle choices		
7.	Describe and discuss pre and post-		5.8. Discharge planning		
	op care for the client with a		6. Pharmacology		
	mastectomy and testicular surgery.		6.1. Chemotherapeutic agents		
	, , ,	(4)	Unit VI – Oncology – B	Lecture/Discussion	Required: Hoffman Davis
		(-)	Diseases- Breast cancer, Testicular cancer	Active Learning	Advantage for Medical
			2. Pathophysiology		Surgical Nursing 2 nd Edition
			3. Surgical interventions- procedures and options		2 g
			4. Nursing management		Chapter 65
			4.1. Assessment		
			4.2. Analysis		
			4.3. Nursing interventions		
			4.3.1.Pre-op		Chapter 66
			4.3.2.Post-op		
			4.4. Client education		
			4.5. Discharge planning		
			5. Pharmacology		
			5.1. Chemotherapy agents		
1	Describe and discuss the various	(2)	Unit VI – Oncology – C Oncologic Emergency	Lecture/Discussion	Required: Hoffman Davis
1.	oncologic emergencies.		1. Emergencies - Superior vena cava syndrome,	Active Learning	Advantage for Medical
2	Discuss the pharmacologic agents	1	Spinal cord compression, Hypercalcemia,	Tion to Louining	Surgical Nursing 2 nd Edition
۲٠	used in the treatment of SIADH.	1	Pericardial effusion, DIC, SIADH		Sargical Parising 2 Edition
	asea in the treatment of SIADII.	1	2. Pathophysiology		Chapter 8
		1	3. Nursing management		Спарил
		1	3.1. Assessment		
		1	3.2. Analysis		Chapter. 13
			3.2. Amarysis		Chapter, 13

CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
		<ul> <li>3.3. Nursing interventions</li> <li>3.4. Cultural influences</li> <li>3.5. Gerontological considerations</li> <li>4. Pharmacology</li> <li>4.1. Diuretics</li> <li>4.2. Demeclocyline (Declomycin)</li> </ul>	FORMAT	Chapter 30 Chapter 34 Chapter 40, 41 Chapter 5
<ol> <li>Discuss the philosophy and nursing role in hospice.</li> <li>Discuss Durable Power of Attorney.</li> </ol>	(1)	Unit VI – Oncology- D End of Life issues and Care  1. Pathophysiology  2. Medical management 2.1. Palliative care 2.2. Hospice care 2.3. Advanced directives 2.3.1.Instructional directives 2.3.2.Durable power of attorney (DPOAHC)  3. Nursing management - Desired outcome for end of life 3.1. Psychosocial management 3.2. Cultural influences 3.3. Survivor bereavement 3.4. Professional practice issues/interdisciplinary measures  EXAM #3	Lecture/Discussion Active Learning	Required: Hoffman Davis Advantage for Medical Surgical Nursing 2 nd Edition Chapter 5  Weiss, Tappen and Grimley Chapter 3
	(9)	Unit VII Renal – A Renal Failure	Lecture/Discussion Active Learning	Required:

	CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
				FORMAT	
1.	Discuss and describe the		1. Renal Failure – Acute Kidney injury (AKI),		Hoffman Davis Advantage for
	pathophysiology in renal failure.		Chronic Renal Failure (CKD)		Medical Surgical Nursing 2 nd
2.	Discuss associated diagnostic		2. Pathophysiology		Edition
	procedures.		3. Diagnostic procedures		
3.	Identify clinical manifestations of		4. Surgical interventions		Chapter 53
	renal failure.		4.1. Kidney transplant		
4.	Discuss the pharmacologic agents		5. Medical interventions		
	used in renal failure.		5.1. Dialysis overview		Chapter 54
5.	Describe and discuss the process		5.2. Hemodialysis		
	of hemodialysis.		5.3. Peritoneal dialysis		
6.	Discuss the care of the client		6. Nursing Management		
	undergoing a kidney		6.1. Assessment		
	transplant.		6.2. Analysis		
	_		6.3. Nursing interventions		
			6.4. Client education		
			6.4.1. Nutritional and diet therapy the role of		
			protein, sodium, phosphorus, potassium		
			and nitrogen balance.		
			6.4.2. Transplant Pre-op care		
			6.4.3. Transplant Post-op care		
			6.4.4. Transplant rejection		
			6.5. Cultural influences		
			6.6. Gerontological considerations		
			7. Pharmacology		
			7.1. Diuretics		
			7.2. Ion exchange resins		
			7.3. Antimicrobials		
			7.4. Transplant medications		
1.	Discuss the physiological changes	(8)	Unit VIII – Integumentary – Burns	Lecture/Discussion	Required:
	that occur with burns.		1. Pathophysiology	Active Learning	Hoffman Davis Advantage for
2.	Describe common clinical		1.1. Clinical manifestations		Medical Surgical Nursing 2 nd
	manifestations of burn injury.		2. Diagnostic Procedures		Edition
3.	Discuss nutritional issues for the		3. Surgical interventions		
	client with burns.		4. Nursing management		Chapter 62
			4.1. Assessment		_

CONTENT OBJECTIVES	HRS	CONTENT	DELIVERY	STUDENT ACTIVITY
<ul> <li>4. Discuss selected pharmacologic agents used to treat burn injury.</li> <li>5. Discuss nursing considerations for surgical clients with burns.</li> <li>6. Discuss Gerontologic consideration with burns.</li> </ul>		<ul> <li>4.2. Analysis</li> <li>4.3. Client/family education</li> <li>4.4. Gerontological considerations</li> <li>5. Pharmacology</li> <li>5.1. Silver sulfadiazine</li> <li>5.2. Mafenide</li> <li>5.3. Silver Impregnated dressings</li> <li>5.4. Fluid management</li> <li>5.5. Electrolyte management</li> </ul>	FORMAT	
<ol> <li>Discuss components of the interview process.</li> <li>Develop a resume including objectives, qualifications, skills, experience, work history, education and training.</li> </ol>	(1.5)	Unit IX- Career Planning 1. The employment process 2. The Interview process 3. Resume` Writing  EXAM #4  FINAL EXAM Unit I- IX	Lecture/Discussion Active Learning	Required: Weiss and Tappen Chapter 14