

RNSG-1261-101CL-FA2024 Common Concepts of Adult Health Clinical FALL 2024 Mondays, Wednesdays, Thursdays, Fridays, and Saturdays

Instructor Information:

- Benjamin "Jay" Ketcherside, II, MSN, RN , <u>bketcherside@com.edu</u>, 409-933-8137 Office hours: Thursdays 8a-4pm
- Dr. Eula Lee DNP elee4165@com.edu
- Mallory Joe RN mjoe@com.edu

Student hours and location:

Benjamin Ketcherside II, MSN, RN - Office hours: Thursdays 8a-4pm - STEM 225-13

Required Textbook/Materials:

- Harding, M., and Hagler, D. (2021). Conceptual Nursing Care Planning, 1st edition., St Louis, MO: Elsevier/Mosby.
- Mulholland, J.M., & Turner, S.J. (2015). The nurse, the math, the meds: Drug calculations using Dimensional analysis (3rd ed.). St Louis, MO: Elsevier/Mosby.

All other books listed in RNSG 1341 – Common Concepts of Adult Health

Course Description: This course is an introduction to the clinical aspects of nursing care of adults experiencing common health alterations in multiple settings. Opportunities are provided for the application of theory, concepts, and skills being acquired. See catalog admitted under for pre- and co- requisites. (Credit 2: Lecture 0, Clinical 6, 96 Contact Hours)

Course requirements: (including description of any special projects or assignments)

1. Acknowledgement quiz - An acknowledgement quiz for the receipt and

understanding of the syllabus and student handbook is required by the end of the first week to continue in this course.

- 2. **Math Competency** Exam Assesses proficiency in dosage calculations. Students will have 3 attempts to achieve 90% score. If 90% not achieved after three attempts, the student will receive a "W" and will not be permitted to continue in the clinical course per student handbook.
- 3. Weekly documentation- Assesses the understanding of the adult medicalsurgical patient. Assesses the ability to collaborate with other healthcare professionals in the acute care setting. Each student will have six days in the medical-surgical unit and will include six days of daily charting and one concept map (daily charting on the concept map day will be minimal – see rubric).
- 4. **Simulation Lab-** A hands-on learning experience in the simulation lab. Each student will have two 4-hour Simlab experiences this semester. Each student will need to sign up for a Session 1, and a Session 2.
- 5. Elder Portfolio- Reflects the assessment and care of the elderly population that will be addressed throughout the curriculum. The portfolio is a compilation of documents that will be used throughout the program in each clinical course. The student will complete the activities described in BrightSpace and submit as an assignment.
- 6. Clinical Performance- The assessment of clinical expectations at Midterm and at Final
- 7. Volunteer Activities. Each student will complete 2 four-hour instances of volunteer activity (total 8 hours) before the last day of class. A one page report will be written and submitted by 2359 of the next calendar day per visit (see rubric in Appendix). If the student elects to combine volunteer activity into one 8 hour day, they will need clinical instructor permission (student will receive same grade twice for both parts).
- 8. **Instructor check-offs** each student will receive a check-off by the instructor for two clinical skills:
 - a. Medication administration
 - Student may not have check-off until they have passed the med administration exam
 - b. Head to Toe Assessment

These will be graded in the gradebook by your instructor as pass/fail. Both must be passed in order to complete this class successfully.

Determination of Course Grade/Detailed Grading Formula: (methods of evaluation to be employed to include a variety of means to evaluate student performance)

Grading Scale A = 90 - 100.00 B = 80 - 89.99 C = 75-79.99* D = 60 - 74.99 F = < 60 *A minimum final grade of "C" is required to pass this course.

Grade Calculation

All assignments, including pass/fail, must be submitted to pass the course. See Grade Determination and Calculation in the Nursing Student Handbook.

Assignment	%
Math Competency Quiz*	10
Weekly Documentation (averaged)	50
Concept Map	20
Elder Portfolio	10
Health Assessment Check-off**	Pass/fail
Medication Administration Check-off**	Pass/fail
Clinical Performance Evaluation - Midterm	Pass/fail
Clinical Performance Evaluation - Final	Pass/fail
Volunteer Activity #1 & #2 (averaged)	10
TOTAL	100
* The student must pass with a 100% in three attempts to continue in this continue the students must pass Health assessment and Med admin check-offs to pass this	urse
**Students must pass Health assessment and Med admin check-offs to pass this	course

Late Work, Make-Up, and Extra-Credit Policy:

All course assignments are expected to be completed and submitted on the specified due date. See Late Assignments policy in the Nursing Student Handbook.

Attendance Policy: See the Attendance policy in the Nursing Student Handbook.

Communicating with your instructor: ALL electronic communication with the instructor must be through your COM email. Due to FERPA restrictions, faculty cannot share any information about performance in the class through other electronic means. (Faculty may add additional statement requiring monitoring and communication expectations via D2L or other LMS)

Course Objectives/Student Learning Outcomes

Upon completion of this course, the student will:

Student Learner Outcome	Maps to Core Objective	Assessed via this Assignment
 Function within the nurse's legal scope of practice and in accordance with the policies and procedures of the clinical health care institution or practice setting 	Outcome 8: Practice the delivery of safe and cost- effective nursing health care according to established evidence- based standards of practice and within legal/ethical standards.	Daily charting and concept map; sim lab participation

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2.	Use clinical reasoning, knowledge,	Outcome 1:	Daily charting
	and evidence- based practice	Integrate critical thinking	and concept map;
	outcomes as a basis for decision-	when incorporating	SIM lab
	making in clinical nursing	knowledge from the sciences	participation
	environments.	and humanities in the	
		delivery of professional	
2	Determine the physical and mantal	nursing care Outcome 6:	Doily obcation of an al
э.	Determine the physical and mental		Daily charting and
	health status, needs, and preferences	Integrate principles of teaching and learning to	concept map
	of culturally, ethnically, and socially		
	diverse patients and their families	organize and plan the	
	based upon interpretation of	teaching of patients, family	
	comprehensive health assessment	members, and other health	
	findings compared with evidence-	care providers with	
	based health data.	socioeconomic, cultural, and	
		spiritual	
1	Analyza assagement data to identify	diversity. Outcome 2:	Doily abouting and
4.	Analyze assessment data to identify	Demonstrate principles of	Daily charting and
	problems, formulate goals/ outcomes,	collaborative practice	concept map
	and develop plans of care for patients	within the nursing and	
	and their families using information	interdisciplinary teams	
	from evidence-based practice in	fostering mutual respect	
	collaboration with patients, their	and shared decision-	
	families, and the interdisciplinary health	making to achieve	
	care team.	stated outcomes of care.	
5	Provide safe and compassionate, nursing	Outcome 3:	Daily charting
5.	care to patients and their families through	Practice beginning	and concept map;
	a broad array of health care services.	leadership skills to include	SIM lab
	a oroad array or nearth care services.	effective delegation;	participation
		collaboration with the	Participation
		patient, family, and	
		members of the health care	
		team; coordination of safe,	
		effective, caring, evidence-	
		based, and therapeutic	
		patient-centered care; and	
		integration of knowledge	
		from the humanities,	
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nursing sciences.

6. Implement the plan of care for patients and their families within legal, ethical, and regulatory parameters and in consideration of disease prevention, wellness, and promotion of health lifestyles.	Outcome 7: Develop, implement, and evaluate teaching plans for patients and their families to address health promotion, maintenance, and restoration.	Daily charting and concept map; SIM lab participation
7. Evaluate and report patient outcomes and responses to therapeutic interventions in comparison to benchmarks from evidence-based practice, and plan follow-up nursing care.	Outcome 5: Incorporate principles of effective communication and documentation using current nursing technology and informatics in providing patient- centered care.	Daily charting and concept map; SIM lab participation
8. Coordinate human, information, and material resources in providing care for patients and their families.	Outcome 7: Develop, implement, and evaluate teaching plans for patients and their families to address health promotion, maintenance, and restoration.	Daily charting and concept map
9. Implement measures to promote quality and a safe environment for patients, self, and others.	Outcome 8: Practice the delivery of safe and cost- effective nursing health care according to established evidence- based standards of practice and within legal/ethical standards.	Daily charting and concept map
10. Formulate goals and outcomes using evidence- based data to reduce patient risks.	Outcome 7: Develop, implement, and evaluate teaching plans for patients and their families to address health promotion, maintenance, and restoration.	Daily charting and concept map
11. Communicate and manage information using technology to support decision-making to improve patient care.	Outcome 4: Synthesize principles and techniques of interpersonal communication to implement therapeutic interactions with culturally diverse individuals, families, and groups in a variety of settings.	Daily charting and concept map; SIM lab participation

12. Develop an	Outcome 4:	Elder Portfolio
evidence-based	Synthesize principles and	
plan of care for	techniques of interpersonal	
an older adult that	communication to	
will be	implement therapeutic	
implemented and	interactions with culturally	
evaluated	diverse individuals,	
throughout the	families, and groups in a	
curriculum.	variety of	
	settings.	

Academic Dishonesty: Any incidence of academic dishonesty will be dealt with in accordance with college policy and the Student Handbook. Academic dishonesty, such as cheating on exams, is an extremely serious offense. See Behavior/Conduct policy in the Nursing Student Handbook.

Student Concerns: If you have any questions or concerns about any aspect of this course, please contact me using the contact information previously provided. If, after discussing your concern with me, you continue to have questions, please contact the Course Facilitator. If, after discussing your concern with the Course Facilitator, you still have questions, please email nursing@com.edu to request an appointment with the Director of Nursing. Please see the Student Concerns Policy in the Nursing Student Handbook for further instructions.

Project	Date/Time	Place	MISC
Pre- clinical orientation	8/19/2024 8am – 5pm	STEM 102	Mandatory to wear your clinical uniform per policy
Concept map	Due on the 2 nd day after clinical experience by 2359		Assigned by instructor
Mid-term Evaluation	Due on the 3 rd or 4 th Hospital Day, by 2359		
Final Evaluation	Due on the last Hospital Day by 2359		
Weekly documenta tion	Due at 2359 day after clinical experience		

Volunteer report #1 and #2	Due at 2359 day after clinical experience		
Elder Care Project	Due Saturday, November 23 rd , at 2359		
Math Competen cy Exam	#1 Thursday 09:00am August 22 nd , 2024 #2 Thursday 09:00am August 29 th , 2024 #3 TBD	STEM Nursing Lab (3 rd Floor)	

Clinical Guidelines

Guidelines for Clinical Experience

Students will be expected to adhere to the rules and regulations outlined in the college catalog and the nursing program's Student Handbook. In order to provide the student with the most diverse experiences, he/she will be assigned to clinical facilities and faculty on a rotating basis by random selection as recommended by Board of Nursing. Mandatory facility "Orientation" date and time is noted on the course

calendar. Additional instructions regarding directions to the facility, parking fees, etc., will be given in class.

1. The dress code includes wearing scrubs at all clinical facilities, including during oncampus Simulation Lab. You will be sent home for inappropriate dress, and this will be considered a clinical absence. This will be up to your clinical instructor.

2. Wear your school name tag at all times in the clinical setting. You may also be required to get an additional photo and/or badge at some facilities.

3. Arrive at the clinical facility at the designated time (by 0630 for all inpatient facilities), dressed appropriately, without any dangling jewelry from the ears, neck, or wrists (safety issue), and with no excessive cosmetics or perfume, and avoiding any provocative dress or behavior that would call undue attention to oneself. See the dress code policy in SharePoint.

https://com0.sharepoint.com/sites/ACEN/Shared%20Documents/Forms/AllItems.aspx?id=%2Fsite s%2FACEN%2FShared%20Documents%2FAAS%20Nursing%2FStudent%20Policies%2FAppro ved%20Policies%2F3104%2EZ009%20Uniform%20Policy%20%2Epdf&parent=%2Fsites%2FA CEN%2FShared%20Documents%2FAAS%20Nursing%2FStudent%20Policies%2FApproved%20 Policies

4. Do not bring valuables to clinical, e.g., large amounts of money or credit cards or expensive jewelry (leave them locked in your car if brought unintentionally).

5. Many units do not have a large area for students, so do not bring anything that is not essential for your clinical day.

Student Activities During a Typical Clinical Day

The student will be expected to complete all pre and post clinical work as specified in the course syllabus. The typical clinical day will include the following experiences:

- Completing pre-conference clinical assignments
- Pre-clinical conference with clinical instructor
- Attending the change of shift report
- Obtaining vital signs and physical assessment of assigned patients(s)
- Completing AM care for patient(s)
- Assisting patient(s) as needed with ADL's
- Collecting specimens as ordered
- Preparing the patient(s) for tests as ordered
- Observing surgery/recovery room, etc. as scheduled
- Providing pre and post-operative nursing care
- Practicing basic skills of patient management
- Administering prescribed medications
- Completing treatment(s) ordered
- Documentation of patient observations and nursing care given with clinical instructor
- Applying concepts taught in nursing theory courses to clinical experiences
- Post-conference with clinical instructor

Guidelines for Selecting Patients

On the clinical morning, each week, students will work with a staff nurse, and provide care to patients on these units as assigned by clinical instructor. Students will select their own patient(s), on the advice of their precepting nurse and their instructor. To provide the student with the most diverse clinical experience, patient assignments will be changed weekly. Students will be responsible for caring for one (1) to two (2) patient(s) each week.

Clinical Facilities for this course will be HCA Clear Lake, HCA Mainland, Harris Health Ben Taub, and UTMB- Galveston. All dates are listed in the clinical grid for each student but are subject to change with notice from the instructor.

Clinical Conferences

Students are expected to attend any pre- and post-conferences at the times and places designated by the clinical instructor. Post-conference learning activities are at the discretion of the clinical instructor, and all students are expected to comply and complete the requested assignments.

Permissible Common Concepts of Adult Health Clinical Nursing Skills

The student will perform only those procedures and treatments, which have been taught in the nursing skills course or nursing skills laboratory.

Independent	RN Supervision Only	Faculty Supervision Only

Ambulation assistance	Colostomy care	Medication administration
Binder or bandage	External catheter	Endotracheal suctioning
application	application/care	5
Heat/Cold application	Isolation care	Enema administration
Hygiene care/bed bath	IV flow rate regulation	IV calculations
Incontinence care	IV site maintenance	IV insertion
Nutritional care (feeding)	IV tubing/fluid changes	IV locks
Physical Assessment	NGT maintenance	NGT feeding
ROM exercises	Non-sterile dressing	NGT insertion/removal
	change	
Transfers (bed to chair)	Oxygen administration	NGT medications
Transfers (bed to stretcher)	Pre-op care/Post-op care	Phlebotomy
Vital signs measurement	Pressure Ulcer care	Providing Cast Care
	Restraint application/monitoring	Sterile dressing change
	Specimen collection	Tracheostomy suctioning & care
	Traction monitoring	Urinary catheterization
	Wound drainage device	
	care	

Non-permissible Nursing Skills

Skills that will not be performed throughout nursing school at COM are: administration of blood or blood products, administration of medications by IV push, and care of a patient with an airborne illness requiring the use of an N95 face mask. The student may <u>observe</u> the nurse administer blood or blood products and administer medications via IV push. Performance of these skills by a nursing student is considered unsafe and can result in dismissal from the program.

Guidelines for Physical Assessment

The instructor will designate one day for each student to perform a physical assessment on one patient. This assessment is not graded, but the student's performance will be reflected in the clinical performance evaluation.

Key I	Elements
1.	Introduction: ID PATIENT, explain role purpose, provide patient privacy
2.	Orientation: oriented x3; disoriented; response
3.	Skin: color; moist; dry; turgor
4.	Eyes: PERRLA; sunken; reddened; clear; sclera
5.	Ears: discharge; tinnitus; earache; hearing aid
6.	Mouth: halitosis; bleeding gums, mucous membranes; tongue
7.	Respiratory: symmetry; type of respirations; cough; breath sounds;
8.	Cardiovascular: chest pain; palpitations; edema; pulses; capillary refill
9.	Abdomen: N/V; distention/bowel sounds; pain; BM's
10.	GU: voiding; incontinent; indwelling catheter; dysuria; color
11.	Extremities: moves all; numbness; weakness; paralysis
12.	Environment: equipment; special mattress; NG tube; suction; trach; traction; dressing; IV; IV
10	
13.	Closing: Ensure patient is comfortable, SAFETY-call light within reach, bed low and locked
	locked

Guidelines for Medication Administration

The instructor will designate medication administration day(s) for each student. Students must have shown competency in math by successfully passing a math competency exam prior to administering medications. Only the clinical instructor will supervise medication administration. The agency's policy regarding medication administration by the student nurse will be followed at all times.

Students are expected to be able to demonstrate an understanding of the prescribed medications their patient will be receiving during the time students are providing care for their patient to promote safety.

Documentation

Students will document de-identified information for assigned patients in the simulated EHR via SimChart from data gathered directly from the patient and the patient's EHR at the health care facility. Printed documents will not be removed from the facility in order to comply with HIPPA rules. All clinical documentation is due at 23:59 the day after the end of the clinical experience, unless otherwise indicated on the Course Outline/Calendar

Clinical Conferences

Students are expected to attend pre- and post-clinical conferences at the times and place designated by the nursing instructor. To further the students' clinical learning experiences, the clinical instructor may assign additional projects for post conference. Students will be expected to complete all required assignments.

Clinical Facilities

As assigned

Institutional Policies and Guidelines

Grade Appeal Process: Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook <u>https://www.com.edu/student-services/docs/Student Handbook 2024-2025 v2.pdf</u>. An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.

Academic Success & Support Services: College of the Mainland is committed to providing students the necessary support and tools for success in their college careers. Support is offered through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

ADA Statement: Any student with a documented disability needing academic accommodations is requested to contact:

Kimberly Lachney, Student Accessibility Services Coordinator

Phone: 409-933-8919 Email: AccessibilityServices@com.edu Location: COM Doyle Family Administration Building, Student Success Center

Textbook Purchasing Statement: A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

Withdrawal Policy: Students may withdraw from this course for any reason prior to the last eligible day for a "W" grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. The last date to withdraw from the 1st 8-week session is October 2. The last date to withdraw from the 16-week session is November15. The last date to withdraw for the 2nd 8-week session is November 26.

FN Grading: The FN grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The FN grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the FN grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an FN grade.

Early Alert Program: The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty completing assignments or have poor attendance. If you are referred to the Early Alert Program you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer in order for you to meet your academic goals.

Resources to Help with Stress:

If you are experiencing stress or anxiety about your daily living needs including food, housing or just feel you could benefit from free resources to help you through a difficult time, please click here <u>https://www.com.edu/community-resource-center/</u>. College of the Mainland has partnered with free community resources to help you stay on track with your schoolwork, by addressing life issues that get in the way of doing your best in school. All services are private and confidential. You may also contact the Dean of Students office at <u>deanofstudents@com.edu</u> or <u>communityresources@com.edu</u>.

Nondiscrimination Statement:

The College District prohibits discrimination, including harassment, against any individual on the basis of race, color, religion, national origin, age, veteran status, disability, sex, sexual orientation, gender (including gender identity and gender expression), or any other basis prohibited by law. Retaliation against anyone involved in the complaint process is a violation of College District policy.

Daily Charting

Grading Criteria for weekly charting in SimChart		Possible Points	Point s Earne d
Patient			
Charting			
Admission History			
	Health history	2	
System Assessment			
	Symptom Analysis (chief complaint)	2	
	Complete physical assessment head-to-toe	10	
Discharge Planning	-	2	
	System Nursing Interventions		
	• Safety	2	
Basic Nursing Care			
	• Safety	2	
	Activity	2	
	• Hygiene	2	
	• Nutrition (including diet and percentage eaten each meal)	2	
	Elimination	2	
	Skin Care	2	
Special Charts			
	Miscellaneous Nursing Notes- every 2-3 hours and with interventions	10	
	• SBAR		
	Situation: • What is the problem leading to admission? • Diagnosis • Allergies	2.5	
	 Background Pertinent Medical History Summary of treatment to date 	2.5	
	Assessment Subjective information VS Treatment given: Focused assessment (why are you calling physician?) 	2.5	
	Recommendations:	2.5	
	Total	50	
	10181	30	
Patient Teaching	Total	10	

Care Plan			
	Priority nursing clinical problem	5	
	Expected Outcome (SMART goal)- 1 STG and 1 LTG	5	
	• 5 nursing interventions with scientific rationale (cite source in the "enter text" area)	15	
	Total	25	
Pre-Clinical			
Manager			
	Pathophysiology	5	
	Medications- up to 5 medications	5	
	Labs/Diagnostic test (if applicable)	5	
	Total	15	
	Total	100	

OM College of the Mainland.

Department of Nursing Associate of Applied Science Degree Program – Volunteer Plan

This student is requesting permission to participate in volunteer activities in conjunction with your organization in a way that benefits or provides comfort to persons who are sick, destitute or needing community assistance for their basic needs of daily care. This student may only participate in activities ordinarily assigned to other volunteers and may not perform any duties that require the practice of professional healthcare administration. This student may not, however, perform duties that are primarily religious or political in nature, or in activities aimed at creating profit for the organization.

Examples of approved activities:

• Stocking food at food bank • Un-approved Activities Serving food to the poor • Providing ministerial assistance during a worship service • **Providing wheelchair transport to** the sick/elderly • Assisting in religious fundraising/enterprises that are **Providing companionship to the** not specifically for charitable elderly or hospice clients services to the community • Sorting clothes at a women's • **Registering people to vote** shelter or charitable thrift shop Operating cash/sales register in any venue Name of Student:_____Date (s) of service: Semester/Year:_____Course Facilitator: Clinical Instructor: Name of Charitable/Community Organization: Address: _City/State: _____ Purpose of Organization/Charitable Ministry:

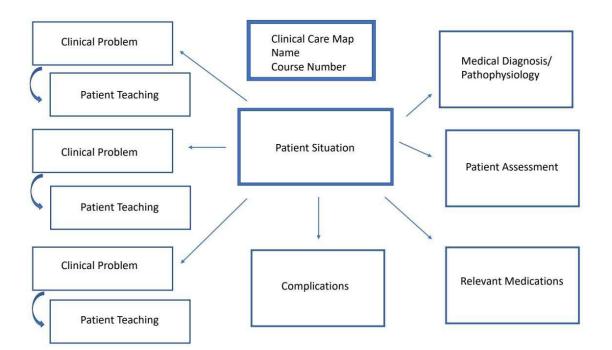
Signature of Organizational Supervisor

Name of Org Supervisor. Hours worked by Student

Volunteer Report Submission Rubric

Objective	Points possible	Points Awarded
1. Student identifies organization providing	15	
service.		
2. Student identifies charitable objectives of the	20	
organization.		
3. Student identifies primary target demographic	15	
of charitable agency.		
4. Student discusses interaction with agency	15	
clients, or agency staff if clients are not		
available for student contact.		
5. Student discusses challenges to health and	20	
wellness for target demographic with reference.		
6. Report fills at least 75% of one double spaced	15	
8.5 inches by 11 inches letter sized document,		
which is error free.		

Concept Map



- 1. Pt situation:
 - a. Pt initials
 - b. Unit
 - c. Age
- 2. Pathophysiology:
 - a. Disease name
 - b. Signs/Symptoms
 - c. Predisposing factors
 - d. Treatment options
- 3. Assessment: Complete in SIMChart and pull pertinent info to CM
 - a. Subjective data
 - b. Objective data
- 4. Labs/Diagnostics:
 - a. Pertinent to medical diagnosis
 - b. Trends
 - c. Rationale for abnormal values
- 5. Medications: Complete in SIMChart and pull pertinent info to CM
 - a. Level I/II: 5 medications
- 6. Clinical Problems:
- 1

- a. Level I/II: total of 3 clinical problems, develop one with interventions, rationales, and evaluations
- 7. References
 - a. Pathophysiology
 - b. Medications
 - c. Clinical problems?
 - General
 - Must be typed
 - Must be in map form (do not have to use the template provided)
 - Must have a reference page
 - Cite pathophysiology and medication
 - See D2L for grading rubric