Midwestern State University Robert D. & Carol Gunn College of Health Sciences Wilson School of Nursing

NURS 5182: Advanced Practicum I NURS 5184: Advanced Practicum Clinical I

Spring 2025

The information contained in this syllabus is for information purposes only and may change at the discretion of the faculty.

Faculty

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Course Communications

The preferred method of communication is through Brightspace (D2L) email. Please contact the course faculty through Brightspace (D2L). Please note if the email is received Monday through Thursday, it will be returned within 24 hours. If an email is received after 3 p.m. on Friday, or over the weekend, it will be returned within 48 hours. Faculty will also have after hours contact information and availability for issues or emergencies which will be determined and released by each individual faculty member.

Course Description

This course provides students with the opportunity to gain additional knowledge and application of diagnostic evaluation and therapeutics necessary to manage common health deviations across the lifespan among individuals, families, aggregates, communities, and societies. Primary care roles are emphasized.

Prerequisites/Co-requisites

NURS 5113 Health Assessment for Advanced Nursing Practice NURS 5101 Diagnostics/Ambulatory Procedures NURS 5166 Advanced Practice Across the Lifespan

Credits

This course provides 2 hours didactic and 4 hours clinical.

Learning Modalities

- 1. Assigned D2L Learning Modules
- 2. Precepted clinical experiences (256 hours)
- 3. SOAP notes
- 4. CDM (Clinical Decision Making Modules)
- 5. Logging of clinical hours in E-logs
- 6. Successfully passing end of semester comprehensive exam
- 7. Midterm and Final clinical practicum with associated clinical documents and clinical journal

Course Objectives

Upon successful completion of this course, the student should be able to:

- Analyze clinical applicability of selected major health promotion / wellness theorists.
- Evaluate the impact of major health / illness trends on health care costs and the legal ethical issues across the life span.
- Explore current wellness / health maintenance guidelines in the context of clinical practice across the life span including pre-natal to the frail elderly
- Interpret the role of the nurse practitioner in the health promotion / health maintenance arena.
- Design, implement, and evaluate a health promotion / maintenance teaching programs that are relevant to the physical and mental health of patients and families
- Demonstrate competency in the practitioner roles of clinical judgment and management in the delivery of primary care across the life span including prenatal to the frail elderly populations

Objectives	AACN Essentials	NONPF	NONPF Pop Focused
		Core Comp	
Analyze clinical applicability of selected major health promotion / wellness theorists.	V: 1, 2 VII: 3	Scientific Foundations 4	
Evaluate the impact of major health / illness trends on health care costs and the legal ethical issues across the life span.	IIA: 1,3,4,9; IIC: 1, 3; III: 1,2	Leadership 1,2,3,4,5 Quality 2,3,4 Policy 1,2,3,4,5,6 Ethics 1,2,3	Leadership 1,2,3,4
Explore current wellness / health maintenance guidelines in the context of clinical practice across the life span including pre-natal to the frail elderly	VI: 3,5; VII: 1- 4; VIII: 1-8; X: 2, 5, 6	Quality 1,5 Health Delivery System 1,2,3,4,5,6,7	
Interpret the role of the nurse practitioner in the health promotion / health maintenance arena.	IIA: 9; IIB: 3; III: 6; IV: 3,4,6,7	Practice Inquiry 1,4,5 Independent Practice 1,2,3a-e	Independent Practice 1,2,3,4,5,6,7,8,9,1 0,11,12,14,15,16, 17,18,19,20,21,22 ,23,24,25
Design, implement, and evaluate a health promotion / maintenance teaching programs that are relevant to the physical and mental health of patients and families	I: 6; IV: 3; V: 2; VI: 2,3,5,6; VII: 2-4; VIII: 8; X: 5-7	Practice Inquiry 2,3 Technology & Information Literacy 1,2,3	
Demonstrate competency in the practitioner roles of clinical judgment and management in the delivery of primary care across the life span including prenatal to the frail elderly populations	IIB: 2; IIC: 4-6; IV: 1,2; VI: 3-6; VII: 2; VIII: 1,6-8; IX: 1-3; X: 5	Technology & Information Literacy 4,5 Health Delivery System 1,2,3,4 Independent Practice 1,2,3a-3 4a-d	Independent Practice 1,2,3,4,5,6,7,8,9,1 0,11,12,14,15,16, 17,18,19,20,21,22 ,23,24,25

Grading Scale

Letter Grade	Numerical Value
Α	90-100
В	80-89
C*	74-79
D*	65-73
F*	64 and below

^{*}A grade of 80% must be earned to obtain a Pass Credit for this course. If a Fail Credit is assigned the student will repeat the course. If this is the second failure in a course in the Master's program, then the student will not progress in the program.

Evaluation Methods

There is no rounding concerning grades so a 79.9 would be considered a failing grade for the course. The grade for the class will be based upon the following criteria:

Didactic Assignments	Percent Grade
Clinical Decision Making Module (2)	30
• Quizzes (5)	18
Midterm Exam	20
Comprehensive exam	30
Syllabus signature page	2
Total Didactic	100

Clinical Assignments	Percent Grade
SOAP notes (4)	30
Mid-term practicum	30
Final practicum	30
Elogs /Verification of 256 clinical hours	2
Clinical Virtual Site Requirement	4
Clinical SMART goals	4

Total Clinical	100

Student Responsibilities and Coursework Requirements

Students must have a valid license to practice as a Registered Nurse for all states in which he/she is participating in clinical activities. Students are accountable for policies regarding graduate nursing programs and completion of requirements for all graduate students as stated in the catalog and student handbook.

Assigned work must be submitted on time. Students are expected to submit assignments by the time they are due. Assignments submitted after the due date and time will receive a deduction of 10% of the total points possible for that assignment for each day the assignment is late. Assignments will be accepted, with penalty as described, up to a maximum of three days late, after which point a zero will be recorded for the assignment.

All assignments must be uploaded to D2L in the appropriate drop box section by the due date. If the student has computer problems the assignment must then be submitted on time in the D2L e-mail section. This is to be used in emergency situations only. If the local Internet server is down due to weather, this must be documented by the Internet server and the student is responsible for notifying the course coordinator or clinical advisor by phone or other communication as soon as possible.

Zoom Meetings:

Consider any Zoom meetings we have to be mandatory. Failure to attend and actively participate in Zoom meetings will result in a 25 point deduction from your next SOAP note and quiz. "I had to work" does not excuse you from missing a meeting. We acknowledge that some of you have chosen to still work full-time, however you also willingly chose to enroll in a graduate FNP program as well. We usually give a 1-2 week notice before a meeting, that is more than enough time to get somebody to either pick up part of your shift or simply arrange your lunch breaks so that you may attend the meeting. There have been many students in the past who have done this or have even found ways to participate in meetings while working. While you may deem this as not being fair, it is also not fair to faculty to be expected to answer questions about topics that were covered during the meetings over and over again. Nor is it fair to your other classmates who have made arrangements to participate in the meetings and fulfill their academic

responsibilities. We will also start requiring that cameras must be on during the entire Zoom meeting.

SOAP Notes:

Note is a clinically oriented "condensed" version of a comprehensive health history focused on a specific patient problem. You will be required to submit (4) four SOAP notes utilizing exam findings and data obtained from a patient. These should center around a complaint or problem that you address. They may be completed in any order. You must submit a note for every 64 hours of clinicals you complete. You are only allowed to submit one note at a time, no stacking (submitting multiple notes at once). These are not to be emailed, but submitted placed in the appropriately labeled dropbox in D2L by the due date.

- 1. Adult acute
- 2. Pediatric or Geriatric (> 65 years old) acute
- 3. Adult male wellness exam
- 4. Adult female wellness exam

Please make sure your name is part of the document title. For example: Smithpedisoap.doc

Attach grade rubric within your document at the end after your APA References

Quizzes:

Quizzes will be available as scheduled. Quizzes will open on Friday at 9 a.m. and will close on Sunday at 11 p.m. Quizzes do not require Proctor U.

Adding and Dropping Courses

A student who wishes to change his/her schedule by either dropping or adding a course must first consult with the FNP Program Coordinator. Refer to the Graduate Catalog for additional information on adding and dropping courses. It is the student's responsibility to know drop dates.

Late Assignment Policy

Students are expected to submit assignments by the time they are due.

Assignments submitted after the due date and time will receive a deduction of 10% of the total points possible for that assignment for each day the assignment is late. Assignments will be accepted, with penalty as described, up to a maximum of three days late, after which point a zero will be recorded for the assignment.

All assignments must be uploaded to D2L in the appropriate drop box section by the due date. If the student has computer problems the assignment must then be submitted on time in the D2L e-mail section. This is to be used in emergency situations only. If the local Internet server is down due to weather, this must be documented by the Internet server and the student is responsible for notifying the course coordinator or clinical advisor by phone or other communication as soon as possible.

Naming Files

All files uploaded to D2L for assignments will contain the last name of the student along with the assignment title. Example: HalbergSOAP1.doc Failure to name files and include student's last name will result in the assignment not being graded or points deducted for inappropriate file name.

Castlebranch Requirements:

Please be sure to submit your documentation in advance of the designated deadline of 30 days prior to the start of the first day of courses with a clinical/lab component that have contact with direct patient care and/or exposure to blood or bodily fluids. The policy states the students MUST have all components submitted and approved by Castlebranch at least 30 days prior to the start of any course with a clinical component. If your Castlebranch is not up-to-date, you are subject to removal from your courses.

Student Responsibilities and Coursework Requirements

Students must have a valid license to practice as a Registered Nurse for all states in which he/she is participating in clinical activities. Students are accountable for policies regarding graduate nursing programs and completion of requirements for all graduate students as stated in the catalog and student handbook.

Students are responsible for making appointments with faculty concerning class assignments and clinical responsibilities as necessary. Students are expected to participate in clinical for a total of **256 hours** in an approved clinical agency.

In order to pass a course containing both didactic and clinical requirements, the student must pass both the classroom/didactic and clinical components of the course. If a student receives less than passing (80%) on either the didactic or clinical components or specified evaluation assignments, the maximum grade earned for the course will be 79% and the student will not be permitted to progress in the program. It is the student's responsibility to know their grade status.

The student must submit all required MSN-FNP Program clinical documentation in E-logs on the scheduled date and time in order to earn credit for the courses. The required documentation should be in the appropriate formats, as specified in the course instructions. Failure to submit the required documentation components will result in a grade of 79% for the course and failure to progress. It is the student's responsibility to review the posted list of required documents, know the status of the documents and be able to provide the documents at the required times.

Banking hours

After a student has completed the required 256 clinical hours for this semester, students may continue in the clinical setting and accrue hours that will carry forward into the summer semester.

Clinical encounters

All clinical dates must be approved by your assigned clinical instructor in email form PRIOR to your scheduled clinical day. Instructors must know your clinical schedule at all times. All encounters will be logged on E-logs. Students will submit all clinical encounters to this system. Students will be responsible for providing a breakdown of clinical hours of patients treated and any other data requested by the clinical faculty advisor at the time of journal review at the midterm and final evaluations or at any other time requested by the clinical faculty advisor.

Every time a student is in a clinical, you are required to have your preceptor sign the daily preceptor signature form. Signature stamps are not permitted. This form must be uploaded into the dropbox provided within D2L by 2359 on the day of your clinical. Failure to do so results in the hours completed that day being voided and will have to be made up. Multiple failures to upload the signature page will result in a clinical failure for the course.

If you are unable to be at your clinical site for a scheduled rotation you MUST notify your preceptor, clinical faculty and David Hoodenpyle (if you are a Mustangs Grant student). This should be done via email, text and a phone call. Failure to send the notifications above will result in a clinical failure for

that day. Faculty will then assign you additional clinical hours and a letter of reprimand will be placed in your file. Multiple infractions will result in a clinical failure for the course.

Clinical Expectations

The student must submit the required preceptor agreements to Cathy Healey. Facility agreements are initiated by filling out the affiliation agreement paper on the MSU Nursing Webpage and submitting to Cathy Healey. DO NOT you use any forms or previous applications for facility agreements. Failure to obtain appropriate affiliation agreements or preceptor agreements will result in forfeiture of the clinical hours accrued prior to acceptance. It is the student's responsibility to verify that MSU has a current facility agreement. All clinical preceptors and clinical sites must be approved by the faculty advisor prior to any clinical rotations. All clinical dates must be submitted in writing and approved by your faculty clinical advisor prior to any clinical rotations.

Students are expected to participate in clinical for a total of 256 hours in each Advanced Practicum I and Advanced Practicum II. **Faculty reserves** the right to increase clinical hours as deemed necessary or assign clinical sites/change clinical sites to students. When in clinical, students are required to have proof of malpractice insurance and a current RN license. Students are required to document clinical course hours in Project Concert. No weekend or night clinicals are allowed unless the student has obtained written permission from their clinical advisor.

Clinical hours are normally Monday-Friday, weekend or after normal business hours must be approved by the clinical advisor prior to clinical. Clinical hours on Holidays, semester breaks or when MSU is closed must be approved by faculty.

Descriptive Cumulative Breakdown for FNP Clinical Experiences

FNP students are expected to obtain 512 total clinical hours during their time in the program. The breakdown of the clinical experiences are reflected in the following areas:

- Psychiatric Management 5%
- Women's Health- 5%
- Pediatric Medical Management 15%
- Adult Medical Management 40%
- Geriatric Medical Management- 15%
- Other Specialty Care Management 20%

Note that 70% of the total clinical hours are to be in the primary care/family practice setting. Specialty hours may not exceed the breakdown noted above. For example, if a student wanted to do a specialty rotation in psych, the maximum number of clinical hours would be 25 hours for the entire program as reflected by the percentages above.

The final FNP Program clinical summary of clinical experiences, which should be located in the clinical journal, should reflect an adequate percentage of the various clinical expectations for each student as described above. Please review the clinical summary as soon as possible to ensure there is time to adjust clinical experiences if necessary.

Preceptor Selection Process

- 1. Preceptors will be Advance Practice Nurses (APRNs) or physicians. Physicians Assistants (PAs) are allowed on a limited case by case basis with faculty approval only. Preceptors must have at least two (2) years of experience in practice, new grads are not allowed.
- 2. Students may be assigned a specific preceptor at the discretion of the FNP faculty. Otherwise, they will select their preceptors from the MSU preceptor list, with approval of their clinical faculty advisor and/or FNP Program Coordinator. A preceptor who is not on the list may be used after discussion with the student's clinical faculty advisor and/or FNP Program Coordinator and submission of the required documentation (see preceptor packet).

Clinical Practicum

The first practicum will be performed prior to mid semester, as outlined in the course calendar. The second and final practicum will be performed at the completion of the course clinical requirements as outlined in the course calendar.

The student is responsible for contacting his/her Clinical Faculty Advisor at least 1 week prior to the scheduled visit to confirm date, time, and site. The student should plan for 1-2 hours for each practicum. The student will likely not perform the practicum at one of their clinical sites. The clinical faculty advisor will designate the clinical site and the student is responsible for traveling to their advisor's clinical site for the practicum.

The student will be evaluated on one random patient encounter. The faculty will have the authority to request the student see several patients prior to or after the practicum patient in order to provide the faculty with a

comprehensive picture of the student's abilities and skills. Faculty may request that a student be double graded at any clinical practicum or be evaluated by another faculty member before the practicum grade is recorded.

The student will also have a copy of the *CLINICAL PRACTICUM EVALUATION* form available for the evaluating faculty member at the practicum visit.

Mastery level is a score at or above 90%. Students earning an 80-89% may have to repeat the practicum by going through a second patient scenario. This is determined by the clinical faculty evaluator. Additionally, if a student makes below an 80%, they will automatically have to repeat the practicum by going through a second scenario. The scores from the two scenarios will be averaged together and that will be your grade on the practicum. Grades of 79% or below constitute failure in the course. If a student must repeat a scenario, it will be done after all the other students have had a chance to complete their practicums. Therefore, you must be prepared to stay late (past your assigned time) if you do not pass on the first attempt.

Clinical Failure

Students deemed unsafe or incompetent will not be permitted to progress in the program and will receive a maximum grade of 79% for the course. Demonstrating any of the following behaviors will constitute *clinical failure*:

- Demonstrates unsafe performance and makes questionable decisions.
- Lacks insight and understanding of own behaviors and behavior of others.
- Needs continuous specific and detailed supervision.
- Has difficulty in adapting to new ideas and roles.
- Lacks entry level clinical knowledge or clinical skills.
- Falsifies clinical hours or preceptor signature on daily logs.
- Fails to submit 3 (three) or more daily preceptor signature logs on time.

Students deemed incompetent by a preceptor will be evaluated by two faculty staff members in a clinical situation. Students may be given options such as repeating the course or adding clinical hours, before advancing in the program at the discretion of the course coordinator and assigned clinical faculty.

Submission of Cumulative Clinical Journal/Program Paperwork

It is the student's responsibility to submit the required paperwork in D2L Completion of Clinical Hours in Elogs must be submitted **BEFORE** student

reports for the clinical practicum. The following information should be uploaded

- Preceptor Agreements (copy)
- Evidence of Clinical Compliance (Castle Branch Screenshot stating "Compliant")
- Virtual Clinical Site Visit & Evaluation
- Summary of Clinical Hours in E-logs
- Preceptor Evaluations of Student, Student Evaluation of Preceptor
- SMART GOALS
- Daily preceptor signature logs

Assigned work must be submitted on time. Failure of a student to submit work at the designated time will result in a grade of zero unless prior arrangements have been made in writing.

Classroom Etiquette

Students are expected to act respectful to all peers, faculty, and guests during face-to-face lectures, in clinical settings, and in the online environment. Cell phones and pagers must be turned off or placed in silent mode before class begins. Should emergency communication need to be made, the student must step outside of the classroom.

Network Etiquette (Netiquette)

In this course, online discussion will primarily take place in our online discussion board. In all textual online communication it is important to follow proper rules of netiquette. What is netiquette? Simply stated, it's network etiquette – that is, the etiquette of cyberspace. And "etiquette" means the social and cultural norms of communicating with others in a proper and respectful way. In other words, netiquette is a set of rules for behaving and interacting properly online. The Netiquette "Core Rules" linked below are a set of general guidelines for cyberspace behavior. They probably won't cover all situations, but they should give you some basic principles to use in communicating online. For Netiquette Core Rules visit The Core Rules of Netiquette web page.

Academic Dishonesty

All students are expected to pursue their scholastic careers with honesty and integrity. Academic dishonest includes, but is not limited to, cheating on a test or other course work, plagiarism (Offering the work of another as one's own), and the unauthorized collaboration with another person. Students

found guilty of dishonest in their scholastic pursuits are subject to penalties that may include suspension or expulsion from the University.

All written work submitted for evaluation is to be the work of the student who submits it. Citations and references are to be used and documented using APA 6th Edition. The faculty considers collaboration during examinations or obtaining previous test questions from past students as cheating and cheating is in violation of Midwestern Policy. A score of zero (0) will be given for students participating in collaboration of tests, examinations, Clinical Modules, discussions, and SOAP notes and that student will also face the possibility of dismissal from the graduate nursing program.

By enrolling in this course, the student expressly grants MSU a "limited right" in all intellectual property created by the student for the purpose of this course. The "limited right" shall include, but shall not be limited to, the right to reproduce the student's work product in order to verify originality and authenticity, and for educational purposes.

NURS 5182 adheres to the MSU Code of Student Conduct. Academic dishonesty, however small, creates a breach in academic integrity. A student's participation in this course comes with the expectation that his or her work will be completed in full observance of the MSU Code of Student Conduct. Many components of NURS 5182 are designed to be highly interactive with students helping each other learn by providing a different point of view, much as would occur in a face-to-face classroom. Students are encouraged to take full advantage of the many resources available including online Desire2Learn course resources, internet sites, other textbooks and journals, faculty, and peers. This interactive collegial learning environment is conducive for life-long learning.

All components of NURS 5182 are designed to represent the efforts of each student INDIVIDUALLY and are NOT to be shared, copied, or plagiarized from other sources. When students submit their efforts for grading, they are attesting they abided by this rule.

Cheating includes, but is not limited to, (1) the use of any unauthorized assistance in taking quizzes, tests, or examinations; (2) dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or completing other assignments; or (3) the acquisition of tests or other academic materials belonging to the university faculty, staff, or students without permission.

Plagiarism includes, but is not limited to, the use of published or unpublished works of another person – by paraphrase or direct quotation – without correct citation in the text and on the reference list. The use of materials generated by agencies engaged in "selling" written papers is also plagiarism.

American with Disability Act (ADA)

Midwestern State University does not discriminate on the basis of an individual's disability and complies with section 504 and the Americans with Disabilities Act in its admissions, accessibility, and employment of individuals in programs and activities. MSU provides academic accommodations and auxiliary aids to individuals with disabilities, as defined by law, who are otherwise qualified to meet academic requirements. For assistance, call (940) 397-4618 or (940) 397-4515, TDD. Please see the instructor outside of class to make arrangements involving special accommodations. It is the student's responsibility to declare any disabilities. After declaration, preferably at the beginning of each semester, the student needs to contact their individual instructors to determine any reasonable accommodations that may be required.

Campus Carry Policy

Senate Bill 11 passed by the 84th Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective 1 August 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University's webpage. If you have questions or concerns, please contact MSU Chief of Police Patrick Coggins at Patrick.coggins@mwsu.edu.

Adding and Dropping Courses

A student who wishes to change his/her schedule by either dropping or adding a course must first consult with the FNP Program Coordinator. Refer to the Graduate Catalog for additional information on adding and dropping courses. It is the student's responsibility to know drop dates.

Drug Screen/Sustance Abuse Screening:

Policy: The Wilson School of Nursing at Midwestern State University shall assure compliance with conditions for drug screen/substance abuse screen as specified in agency contracts with the Clinical Affiliates where students

engage in courses with a clinical/lab component. Therefore, the Wilson School of Nursing and Clinical Agencies require a drug and alcohol screening for all students.

This is to be completed during the semester immediately prior to the beginning of courses with a clinical/lab component. Students who are under the influence of drugs and/or alcohol are deemed to be impaired and, therefore, incompetent to provide care to patients.

Impairment or suspected impairment of a nurse's practice by drugs or alcohol or mental illness will be reported under Chapter 467, Health and Safety Code, and the Board for investigation (Tex. Occ. Code Ann. §301.401; 301.402; 301.410; & 301.452).

Students may be required to complete additional drug screen/substance abuse screening during their course of study, dependent upon specific agency policies. Such requirements are beyond the control of the WSON.

Drug screen/substance abuse screening of a 10-panel urine drug screen will be performed by a third-party company selected by the WSON. The expenses of all drug screen/substance abuse screening are the responsibility of the student. Students will be given instructions regarding processes by the appropriate Program Coordinator and are expected to follow instructions for the online drug screen/substance abuse screening process. As a part of the process, students will authorize the third-party screening company to release results to the Wilson School of Nursing through the office of the appropriate Program Coordinator.

Failure to meet deadlines established by the Wilson School of Nursing may negatively affect clinical placements. Failure to complete the background check will preclude entry into clinical courses and can result in dismissal from the program. The Program Coordinator will administratively remove noncompliant students from all clinical courses.

This is to be completed during the semester immediately prior to the beginning of courses with a clinical/lab component. Students who evidence behaviors consistent with substance abuse shall be subject to for-cause drug screening. Any student with a positive drug screen will be dismissed from the nursing program if the positive finding cannot be related to a prescription held legally by the student.

Required Textbooks/Programs

Textbook: Beckman and Ling's Obstetrics and Gynecology (8th Ed) by Beckmann, C., Herbert, W., Laube, D., Ling, F., Smith, R. (2019). Wolters Kluwer/Lippincott Williams & Wilkins. ISBN 13: 978-1496353092.

Textbook: Pediatric Primary Care. (7th Ed) by Burns, C., Dunn, A., Brady, M., Starr, N., Bosser, C., Garzon, D. (2020). Elsevier. ISBN 13: 978-0323581967

Textbook: Primary care: The art and science of advanced practice nursing.(5th Ed) by Dunphy, L. M., & Winland-Brown, J. E. (2019) F.A. Davis. ISBN 13:978-0-8036-3801-3

Textbook: Ferri's Clinical Advisor by Ferri, F. (2020). Elsevier. ISBN 13: 978-0323672542.

Textbook: Clinical Guidelines in Primary Care: A reference and review book (4th Ed) by Hollier, A. (2021). APEA. ISBN 13: 978-1892418272

Resource: Sanford Guide to Antimicrobial Therapy, 2020. (PDF version is available as alternative). ISBN: 13: 978-1944272135

Resource: Step-up to Medicine (5th Ed), Agabegi, S. S., Agabegi, E. D., & Ring, A. C. (2016). Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins. ISBN 9781975103613.

Required Online Sources

E-logs

Up-To-Date