

The Complete DOctor (153)
March 6 – May 19, 2000
Class of 2003

Course Director:	Margaret Wilson, D.O., Associate Professor, General Practice
Human Sexuality Unit Director:	Rene McGovern, Ph.D., Assistant Professor, General Practice
Course Coordinator:	Kim Blackman, Project Coordinator, General Practice, x2182, kblackman@kcom.edu
Staff Educator:	Mandy Fritz, General Practice, x2175, mfritz@kcom.edu
Lectures:	Education Building, North Classroom (unless otherwise stated)
Required Text:	<u>A Guide to Physical Exam and History Taking</u> , by Barbara Bates; J.B. Lippincott Company Philadelphia, PA <u>Synopsis of Psychiatry</u> , Kaplan and Saddock
Recommended Text:	<u>Essentials of Family Medicine</u> , by Sloane, P.D.; Slatt, L.M.; Curtis P.; Williams & Williams, Baltimore, M.D.
Additional References:	<u>Mosby's Guide to Physical Examination</u> , by Seidel, Ball, Dains, Benedict; Mosby, St. Louis. <u>Bedside Diagnostic Examination</u> , by DeGowan, De Gowan, MacMillan Company. <u>Principles of Clinical Practice</u> , by Merge, Mark; Plenum. <u>Foundations of Osteopathic Medicine</u> , by Ward.
Grading:	You must earn 70% of the total points, in addition, satisfactorily complete 70% in each lab to pass the course.

The final grade will be determined as follows:

Final Exam	30 points May 5, 2000 - 8:00 a.m.
Assignments	10 points
Physical Exam Skills Labs	pass/fail
Videotaping	pass/fail (80% needed to pass) pass plus=1 pt extra
Role-play Paper	10 points
Small group discussion	participation
Role-play	pass/fail/pass plus=1 pt. Extra

Physical Exam Lab Experience:

1. A schedule of room assignments will be distributed prior to labs.
2. Assigned readings and vocabulary terms are to be completed prior to labs.
3. Pretests are to be completed prior to lab and will be turned in at the beginning of each lab.
4. Bring your stethoscope to the videotaping.

Course Goals & Objectives

Human Sexuality Component:

Affective Attitude:

1. Awareness of your own **attitudes** and **values** regarding human sexuality and being able to openly discuss sexual issues.
2. The development of professionalism in being **able to discuss sexual issues** with patients while respecting the **boundaries** of the **doctor-patient relationship**.

Knowledge:

3. Basic knowledge of **sexual function, dysfunction, and disease**.
4. Knowledge of sexual interviewing and history-taking techniques.

Clinical Skills:

5. Ability to **respond to a sexual concern** or complaint of a patient whether presented **directly or indirectly**.

Exam Skills Component:

1. Understand the components of each physical exam and be able to correctly recognize medical terminology.
2. Abdomen
 - A. Be familiar with the anatomy and physiology of the abdomen.
 1. Be able to perform a general exam of the abdomen in correct order.
 2. Be able to perform special maneuvers and access for appendicitis.
3. Dermatology
 - A. Be familiar with the anatomy and physiology of the skin.
 - B. Be familiar with the history and physical exam of the skin.
 - C. Be familiar with basic types of skin lesions.
 - D. Understand the basics of screening for skin cancer.
4. Male Genitalia and Hernias
 - A. Be familiar with the anatomy and physiology of the male genitalia.
 - a. Be able to examine the penis and describe any abnormalities.
 - b. Be able to examine the scrotum and its contents and describe any abnormalities.
 - c. Be able to evaluate for potential hernias.
5. Female GU and Breast Exam
 - A. Preparation for Exam
 1. Patient preparation
 2. Equipment
 - B. External Genital Exam
 - C. Internal (pelvic) Exam
 1. Speculum Exam
 2. Bimanual Exam
 3. Rectovaginal Exam
 - D. Breast Exam
6. Videotaping Experience
 - A. Refinement of the skills involved in the CLINICAL PATIENT ENCOUNTER (communication skills, medical interviewing and related documentation); refinement of the ability to incorporate regional physical examination as indicated by the patient's presentation.
 - B. Demonstration of proficiency in the objectives related to the CLINICAL PATIENT ENCOUNTER (to include regional physical examination) by means of a videotaped encounter with a standardized patient.
 - C. Refinement of the skills (format, equipment, and reasoning) involved in performing a HISTORY AND PHYSICAL, especially with special populations of patients.
 - D. Development of appropriate use of MEDICAL TERMINOLOGY for signs, symptoms, and physical exam.
7. Complete History & Physical
 - A. Be familiar with all components of a complete history and physical.

1. Be able to adapt these components to special populations (geriatrics, obstetrics, pediatrics, etc.)
2. Begin to be able to use the KCOM formatted history and physical that will be used in Clinical Experiences.

Human Sexuality Component of Course

The human sexuality component of The Complete Doctor has been developed through student and faculty feedback. The curriculum is based on national standards for human sexuality education in medical school settings. We recognize that this section is an introduction to topics that will carry across your four years of medical school. The objectives have been identified as being important to help first-year medical students as they develop their ability to provide comprehensive medical care.

Reading Assignments:

Chapter 21, "Human Sexuality," and Chapter 22, "Gender Identity Disorders," Synopsis of Psychiatry. *Readings will be critical to preparing for group paper and role-play sessions.

Grading:

1. A group paper will be assigned on individual topics in preparation for the role-play.
2. Role-play: Each student will receive either a Pass/Remediate or Pass + grade based on evidence of preparation and ability in sexual history taking and communication skills.
3. Participation in small group discussions.

The format of this section of the course will be:

1. Introductory lecture covering course expectations, the language of sex, basic interviewing and history taking techniques, an overview of normal psycho-sexual development, life cycle issues, illness and sexuality, and sexual dysfunction.
2. A film on gay youth with small group discussions following the film.
3. A panel in human sexuality.
4. Small group role-playing to demonstrate competence in interviewing skills and in content mastery.

Preparation for small group role-plays. You will receive a copy of the group papers covering the sexually related topics, which will be included in small group sessions. During the small group sessions, you will have an opportunity to be the doctor interviewing and the patient being interviewed. We want you to be well prepared to do the role-plays, but do not expect you to be experts at this time.

Small Group Topics will include:

1. You come to see your physician for impotence (male) or anorgasmia (female).
2. You are newly married and are having problems consummating your marriage.
3. You recently had treatment for prostate cancer.
4. You recently had a mastectomy.
5. Your doctor has recently put you on a medication, which has many side effects including sexual dysfunction.
6. You recently had unprotected sex and are worried about STDs.
7. You are finding yourself attracted to members of the same sex.
8. You were recently the victim of a date rape.
9. You are a young man or woman who recently became paraplegic.
10. You have an unwanted pregnancy.
11. You are unsure if your sexual behaviors are normal (parafilias).
12. You are attracted to a patient while taking a sexual history.
13. You are married for several years and are having problems conceiving.
14. You are an adolescent who has recently become sexually active.

Class Schedule (Lectures only):

3/7	8:00	Abdomen Lecture
3/8	1:00 – 5:00	Abdomen Lab/CE Lecture
3/9	8:00	Videotape Review Lecture
3/21	8:00	Dermatology Lecture
3/23	8:00 – 10:00	Introduction to Human Sexuality
3/27	1:00 – 3:00	Sexuality Video/Small Groups
4/4	1:00 – 3:00	Human Sexuality Panel
4/20	1:00 – 3:00	Male GU Lecture
4/25	1:00 – 3:00	Female GU Lecture
5/2	1:00	Complete History & Physical Lecture
5/5	7:30 – 9:00	Final Exam

Lab Schedules: (Individual schedules will be distributed later)

DATE	Lecture Times	Abdomen Lab	Videotaping	Videotape Review	Video/ Small Groups	Male/Female Labs	Role-plays
3/7	8:00						
3/8		1:00 – 5:00					
3/9	8:00						
3/15			1:00 – 6:00				
3/21	8:00						
3/22			1:00 – 6:00	1:00 – 6:00			
3/23	8:00 – 10:00						
3/27	1:00 – 3:00		3:00 – 6:00		1:00 – 3:00		
3/29			1:00 – 6:00	1:00 – 6:00			
4/4	1:00 – 3:00						
4/5			1:00 – 6:00	1:00 – 6:00			1:00 – 5:00
4/12			1:00 – 6:00	1:00 – 6:00			1:00 – 5:00
4/19				1:00 – 6:00			1:00 – 5:00
4/20	1:00 – 3:00						
4/25	1:00 – 3:00						
4/26						1:00 – 6:00	
5/2	1:00						
5/3						1:00 – 6:00	
5/5	7:30 final						
5/10						1:00 – 6:00	