

MAR 5 2013

Course Information

Date Submitted: 3/11/2013

Current Prefix and Number: PAS - Physician Assistant Studies , PAS 662 - OBSTETRICS &GYNECOLOGY CLERKSHIP

Other Course:

Proposed Prefix and Number:

What type of change is being proposed?

Major – Add Distance Learning

Should this course be a UK Core Course? No

1. General Information

a. Submitted by the College of: College of Health Sciences

b. Department/Division: Physician Assistant Studies

c. Is there a change in 'ownership' of the course? No

If YES, what college/department will offer the course instead: Select...

e. Contact Person

Name: Suzanne Fiscella

Email: suzanne.fiscella@uky.edu

Phone: 218-0857

Responsible Faculty ID (if different from Contact)

Name: DeShana Collett

Email: dcollettpac@uky.edu

Phone: 218-0845

f. Requested Effective Date

Semester Following Approval: Yes OR Effective Semester:

2. Designation and Description of Proposed Course

a. Current Distance Learning (DL) Status: Please Add

b. Full Title: OBSTETRICS AND GYNECOLOGY CLERKSHIP

Proposed Title: OBSTETRICS AND GYNECOLOGY CLERKSHIP

c. Current Transcript Title: OBSTETRICS &GYNECOLOGY CLERKSHIP

Proposed Transcript Title: OBSTETRICS &GYNECOLOGY CLERKSHIP

d. Current Cross-listing: none

Proposed – ADD Cross-listing :

Proposed – REMOVE Cross-listing:

e. Current Meeting Patterns

CLINICAL: 45

Proposed Meeting Patterns

CLINICAL: 45

f. Current Grading System: Graduate School Grade Scale

Proposed Grading System: PropGradingSys

g. Current number of credit hours: 3

Proposed number of credit hours: 3

h. Currently, is this course repeatable for additional credit? No

Proposed to be repeatable for additional credit? No

If Yes: Maximum number of credit hours:

If Yes: Will this course allow multiple registrations during the same semester? No

2i. Current Course Description for Bulletin: This is a four-week course designed to provide physician assistant students with experience in evaluating and treating common problems encountered in obstetrics and gynecology. Experience is provided at the level of a primary care physician assistant, and emphasis is placed on performing a prenatal history and physical exam, assisting in surgery, selecting and interpreting laboratory exams, establishing a logical differential diagnosis, conducting research on clinical problems, performing selected studies, and establishing a tentative treatment plan.

Proposed Course Description for Bulletin: This is a four-week course designed to provide physician assistant students with experience in evaluating and treating common problems encountered in obstetrics and gynecology. Experience is provided at the level of a primary care physician assistant, and emphasis is placed on performing a prenatal history and physical exam, assisting in surgery, selecting and interpreting laboratory exams, establishing a logical differential diagnosis, conducting research on clinical problems, performing selected studies, and establishing a tentative treatment plan.

2j. Current Prerequisites, if any: Prereq: Enrollment in the Physician Assistant program and successful completion of the didactic portion of the PA curriculum.

Proposed Prerequisites, if any: Prereq: Enrollment in the Physician Assistant program and successful completion of the didactic portion of the PA curriculum.

2k. Current Supplementary Teaching Component:

Proposed Supplementary Teaching Component:

3. Currently, is this course taught off campus? No

Proposed to be taught off campus? No

If YES, enter the off campus address:

4. Are significant changes in content/student learning outcomes of the course being proposed? No

If YES, explain and offer brief rationale:

5a. Are there other depts. and/or pgms that could be affected by the proposed change? No

If YES, identify the depts. and/or pgms:

5b. Will modifying this course result in a new requirement of ANY program? No

If YES, list the program(s) here:

6. Check box if changed to 400G or 500: No

Distance Learning Form

Instructor Name: DeShana Collett

Instructor Email: dcolletpac@uky.edu

Internet/Web-based: No

Interactive Video: No

Hybrid: Yes

1. How does this course provide for timely and appropriate interaction between students and faculty and among students? Does the course syllabus conform to University Senate Syllabus Guidelines, specifically the Distance Learning Considerations? Students will participate in this course, interacting with fellow students and faculty via Blackboard. The syllabus explains how to contact the instructor (via email and phone) and expected response times. The syllabus conforms to Senate guidelines.

2. How do you ensure that the experience for a DL student is comparable to that of a classroom-based student's experience? Aspects to explore: textbooks, course goals, assessment of student learning outcomes, etc. The course goals and content are the same as for a typical classroom-based experience. Quizzes, written assignments and performance are as challenging as for any comparable course. To ensure the highest production quality possible, student performance and testing are frequently monitored throughout the course via email, phone and site visits, as well as evaluation of clinical experiences.

3. How is the integrity of student work ensured? Please speak to aspects such as password-protected course portals, proctors for exams at interactive video sites; academic offense policy; etc. Students will access Blackboard with their user login and password. Students will also submit all written work through SafeAssign on Blackboard. Written work will be graded by the instructor. Final exams require proctoring by the instructor via Blackboard or other secure appropriate software. Grades for interactive discussion will be provided to the student only by the instructor. The student's placement will be supervised by a qualified clinical professional. This will ensure that the learning goals are appropriately met.

4. Will offering this course via DL result in at least 25% or at least 50% (based on total credit hours required for completion) of a degree program being offered via any form of DL, as defined above? No

If yes, which percentage, and which program(s)?

5. How are students taking the course via DL assured of equivalent access to student services, similar to that of a student taking the class in a traditional classroom setting? The students taking this course will have equivalent access to student services via the UK Library services and other UK student support websites. Students will be able to use their LinkBlue ID to access these resources.

6. How do course requirements ensure that students make appropriate use of learning resources? This course is Blackboard-based; the students have to access it for a copy of the syllabus, quizzes, written assignments. The students must use UK Library services to obtain the majority of the reading assignments and to search references for their writing materials and appropriate references.

7. Please explain specifically how access is provided to laboratories, facilities, and equipment appropriate to the course or program. Students will not require access to equipment outside of a personal computer and appropriate software. Students will primarily use the services of UK's Distance Learning, UK Distance Learning Library and electronic access to UK Libraries. Access is restricted to UK users via userID and password.

8. How are students informed of procedures for resolving technical complaints? Does the syllabus list the entities available to offer technical help with the delivery and/or receipt of the course, such as the Information Technology Customer Service Center (<http://www.uky.edu/UKIT/>)? Students are informed via the syllabus and given contact information for technical issues.

9. Will the course be delivered via services available through the Distance Learning Program (DLP) and the Academic Technology Group (ATL)? YES

If no, explain how student enrolled in DL courses are able to use the technology employed, as well as how students will be provided with assistance in using said technology.

10. Does the syllabus contain all the required components? YES

11. I, the instructor of record, have read and understood all of the university-level statements regarding DL.

Instructor Name: DeShana Collett

SIGNATURE|KOSKAF0|Karen O Skaff|Dept approval for ZCOURSE_CHANGE PAS 662|20121130

SIGNATURE|PNASH|Phyllis J Nash|College approval for ZCOURSE_CHANGE PAS 662|20121203

SIGNATURE|JDLIND2|Jim D Lindsay|HCCC approval for ZCOURSE_CHANGE PAS 662|20130104

SIGNATURE|ZNNIKO0|Roshan N Nikou|Graduate Council approval for ZCOURSE_CHANGE PAS 662|20130220

Courses	Request Tracking
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Course Change Form

https://myuk.uky.edu/sap/bc/soap/rfc?services=

Open in full window to print or save

Generate F

Attachments:

Browse... Upload File

	ID	Attachment
Delete	1043	OB GYN Clerkship.docx
First 1 Last		

Select saved project to retrieve...

Get New

NOTE: Start form entry by choosing the Current Prefix and Number (*denotes required fields)

Current Prefix and Number:	PAS - Physician Assistant Studies PAS 662 - OBSTETRICS & GYNECOLOGY CLERKSHIP	Proposed Prefix & Number:	
* What type of change is being proposed?		<input type="checkbox"/> Major Change <input checked="" type="checkbox"/> Major - Add Distance Learning <input type="checkbox"/> Minor - change in number within the same hundred series, exception for same "hundred series" <input type="checkbox"/> Minor - editorial change in course title or description which does not imply content or emphasis <input type="checkbox"/> Minor - a change in prerequisite(s) which does not imply a change in content or emphasis, or which is made necessary by the elimination or significant change of the prerequisite(s) <input type="checkbox"/> Minor - a cross listing of a course as described above	
Should this course be a UK Core Course? <input type="radio"/> Yes <input checked="" type="radio"/> No			
If YES, check the areas that apply:			
<input type="checkbox"/> Inquiry - Arts & Creativity <input type="checkbox"/> Composition & Communications - II <input type="checkbox"/> Inquiry - Humanities <input type="checkbox"/> Quantitative Foundations <input type="checkbox"/> Inquiry - Nat/Math/Phys Sci <input type="checkbox"/> Statistical Inferential Reasoning <input type="checkbox"/> Inquiry - Social Sciences <input type="checkbox"/> U.S. Citizenship, Community, Diversity <input type="checkbox"/> Composition & Communications - I <input type="checkbox"/> Global Dynamics			
1. General Information			
a. Submitted by the College of:		College of Health Sciences	
		Today's Date: 3/11/2013	
b. Department/Division:		Physician Assistant Studies	
c.* Is there a change in "ownership" of the course?			
<input type="radio"/> Yes <input checked="" type="radio"/> No If YES, what college/department will offer the course instead? Select...			
e.* * Contact Person Name:		Suzanne Fiscella Email: suzanne.fiscella@uky.edu; Phone: 218-0857	
* Responsible Faculty ID (if different from Contact)		DeShana Collett Email: dcollettpac@uky.edu Phone: 218-0845	
f.* Requested Effective Date:		<input checked="" type="checkbox"/> Semester Following Approval OR Specific Term: 2	
2. Designation and Description of Proposed Course.			
a. Current Distance Learning(DL) Status:		<input type="radio"/> N/A <input type="radio"/> Already approved for DL* <input checked="" type="radio"/> Please Add <input type="radio"/> Please Drop	
*If already approved for DL, the Distance Learning Form must also be submitted <u>unless</u> the department affirms (by checking this box) that proposed changes do not affect DL delivery.			
b. Full Title:		OBSTETRICS AND GYNECOLOGY CLERKSHIP	
		Proposed Title: * OBSTETRICS AND GYNECOLOGY CLERKSHIP	
c. Current Transcript Title (if full title is more than 40 characters):		OBSTETRICS & GYNECOLOGY CLERKSHIP	
Proposed Transcript Title (if full title is more than 40 characters):		OBSTETRICS & GYNECOLOGY CLERKSHIP	

d.	Current Cross-listing:	<input type="checkbox"/> N/A	OR	Currently ³ Cross-listed with (Prefix & Number):	none
	Proposed – ADD ² Cross-listing (Prefix & Number):				
	Proposed – REMOVE ^{2,4} Cross-listing (Prefix & Number):				
e.	Courses must be described by at least one of the meeting patterns below. Include number of actual contact hours ⁴ for each meeting pattern type.				
Current:	Lecture	Laboratory ²	Recitation	Discussion	Indep. Study
	Clinical 45	Colloquium	Practicum	Research	Residency
	Seminar	Studio	Other _____ Please explain: _____		
Proposed: *	Lecture	Laboratory ²	Recitation	Discussion	Indep. Study
	Clinical 45	Colloquium	Practicum	Research	Residency
	Seminar	Studio	Other _____ Please explain: _____		
f.	Current Grading System:	Graduate School Grade Scale			
	Proposed Grading System:*	<input checked="" type="radio"/> Letter (A, B, C, etc.) <input type="radio"/> Pass/Fail <input type="radio"/> Medicine Numeric Grade (Non-medical students will receive a letter grade)			
g.	Current number of credit hours:	3	Proposed number of credit hours:*	3	
h.*	Currently, is this course repeatable for additional credit?				<input type="radio"/> Yes <input checked="" type="radio"/> No
*	Proposed to be repeatable for additional credit?				<input type="radio"/> Yes <input checked="" type="radio"/> No
	IF YES:	Maximum number of credit hours:			
	IF YES:	Will this course allow multiple registrations during the same semester?			<input type="radio"/> Yes <input type="radio"/> No
i.	Current Course Description for Bulletin:				
	This is a four-week course designed to provide physician assistant students with experience in evaluating and treating common problems encountered in obstetrics and gynecology. Experience is provided at the level of a primary care physician assistant, and emphasis is placed on performing a prenatal history and physical exam, assisting in surgery, selecting and interpreting laboratory exams, establishing a logical differential diagnosis, conducting research on clinical problems, performing selected studies, and establishing a tentative treatment plan.				
*	Proposed Course Description for Bulletin:				
	This is a four-week course designed to provide physician assistant students with experience in evaluating and treating common problems encountered in obstetrics and gynecology. Experience is provided at the level of a primary care physician assistant, and emphasis is placed on performing a prenatal history and physical exam, assisting in surgery, selecting and interpreting laboratory exams, establishing a logical differential diagnosis, conducting research on clinical problems, performing selected studies, and establishing a tentative treatment plan.				
j.	Current Prerequisites, if any:				
	Prereq: Enrollment in the Physician Assistant program and successful completion of the didactic portion of the PA curriculum.				
*	Proposed Prerequisites, if any:				
	Prereq: Enrollment in the Physician Assistant program and successful completion of the didactic portion of the PA curriculum.				
k.	Current Supplementary Teaching Component, if any:			<input type="radio"/> Community-Based Experience <input type="radio"/> Service Learning <input type="radio"/> Both	

Proposed Supplementary Teaching Component:	<input type="radio"/> Community-Based Experience <input type="radio"/> Service Learning <input type="radio"/> Both <input type="radio"/> No Change
3. Currently, is this course taught off campus?	<input type="radio"/> Yes <input checked="" type="radio"/> No
* Proposed to be taught off campus?	<input type="radio"/> Yes <input checked="" type="radio"/> No
If YES, enter the off campus address:	
4.* Are significant changes in content/student learning outcomes of the course being proposed?	<input type="radio"/> Yes <input checked="" type="radio"/> No
If YES, explain and offer brief rationale:	
5. Course Relationship to Program(s).	
a.* Are there other depts and/or pgms that could be affected by the proposed change?	<input type="radio"/> Yes <input checked="" type="radio"/> No
If YES, identify the depts. and/or pgms:	
b.* Will modifying this course result in a new requirement ² for ANY program?	<input type="radio"/> Yes <input checked="" type="radio"/> No
If YES ² , list the program(s) here:	
6. Information to be Placed on Syllabus.	
a. <input type="checkbox"/> Check box if changed to 400G or 500.	If changed to 400G- or 500-level course you must send in a syllabus and you must include the different between undergraduate and graduate students by: (i) requiring additional assignments by the graduate and/or (ii) establishing different grading criteria in the course for graduate students. (See SR 3.1.4.)

Distance Learning Form

This form must accompany every submission of a new/change course form that requests distance learning delivery. This form may be required when changing a course already approved for 1 fields are required

Introduction/Definition: For the purposes of the Commission on Colleges Southern Association of Colleges and Schools accreditation review, *distance learning* is defined as educational process in which the majority of the instruction (interaction between students and instructors and among students) in a course occurs when students and instructor are not in the same place. Instruction may be synchronous or asynchronous. A distance learning (DL) course may employ correspondence study, or audio, video, or computer technology.

A number of specific requirements are listed for DL courses. The department proposing the change in delivery method is responsible for ensuring that the requirements are satisfied at the individual course level. It is the responsibility of the instructor to have read and understood the university-level assurances regarding an equivalent DL course utilizing DL (available at <http://www.uky.edu/USC/New/forms.htm>).

Course Number and Prefix: PAS 662	Date: 11/29/2012
Instructor Name: DeShana Collett	Instructor Email: dcolletpac@uky.edu
Check the method below that best reflects how the majority of the course content will be delivered.	
Internet/Web-based <input type="checkbox"/>	Interactive Video <input type="checkbox"/>
Hybrid <input checked="" type="checkbox"/>	

Curriculum and Instruction

1. How does this course provide for timely and appropriate interaction between students and faculty and among students? Does the course syllabus conform to University Syllabus Guidelines, specifically the Distance Learning Considerations?
 Students will participate in this course, interacting with fellow students and faculty via Blackboard. The syllabus explains how to contact the instructor (via email and phone) and expected response times. The syllabus

2. How do you ensure that the experience for a DL student is comparable to that of a classroom-based student's experience? Aspects to explore: textbooks, course goal assessment of student learning outcomes, etc.
 The course goals and content are the same as for a typical classroom-based experience. Quizzes, written assignments and performance are as challenging as for any comparable course. To ensure the highest production quality possible,

3. How is the integrity of student work ensured? Please speak to aspects such as password-protected course portals, proctors for exams at interactive video sites; academic policy; etc.

Students will access Blackboard with their user login and password. Students will also submit all written work through SafeAssign on Blackboard. Written work will be graded by the instructor. Final exams require proctoring by

4. Will offering this course via DL result in at least 25% or at least 50%* (based on total credit hours required for completion) of a degree program being offered via an as defined above?

No

If yes, which percentage, and which program(s)?

*As a general rule, if approval of a course for DL delivery results in 50% or more of a program being delivered through DL, the effective date of the course's DL delivery is months from the date of approval.

5. How are students taking the course via DL assured of equivalent access to student services, similar to that of a student taking the class in a traditional classroom setting?

The students taking this course will have equivalent access to student services via the UK Library services and other UK student support websites. Students will be able to use their LinkBlue ID to access these resources.

Library and Learning Resources

6. How do course requirements ensure that students make appropriate use of learning resources?

This course is Blackboard-based; the students have to access it for a copy of the syllabus, quizzes, written assignments. The students must use UK Library services to obtain the majority of the reading assignments and to

7. Please explain specifically how access is provided to laboratories, facilities, and equipment appropriate to the course or program.

Students will not require access to equipment outside of a personal computer and appropriate software. Students will primarily use the services of UK's Distance Learning, UK Distance Learning Library and electronic access to UK

Student Services

8. How are students informed of procedures for resolving technical complaints? Does the syllabus list the entities available to offer technical help with the delivery and/or the course, such as the Information Technology Customer Service Center (<http://www.uky.edu/UKIT/>)?

Students are informed via the syllabus and given contact information for technical issues.

9. Will the course be delivered via services available through the Distance Learning Program (DLP) and the Academic Technology Group (ATL)?

Yes

No

If no, explain how students enrolled in DL courses are able to use the technology employed, as well as how students will be provided with assistance in using said technology.

10. Does the syllabus contain all the required components, below? Yes

- Instructor's *virtual* office hours, if any.
- The technological requirements for the course.
- Contact information for Distance Learning programs (<http://www.uky.edu/DistanceLearning>) and Information Technology Customer Service Center (<http://www.uky.edu/UKIT/Help/>; 859-218-HELP).
- Procedure for resolving technical complaints.
- Preferred method for reaching instructor, e.g. email, phone, text message.
- Maximum timeframe for responding to student communications.
- Language pertaining academic accommodations:
 - "If you have a documented disability that requires academic accommodations in this course, please make your request to the University Disability Resource Center. The Center will require current disability documentation. When accommodations are approved, the Center will provide me with a Letter of Accommodation detailing the recommended accommodations. Contact the Disability Resource Center, Jake Karnes, Director at 859-257-2754 or jkarnes@email.uky.edu."
- Specific dates of face-to-face or synchronous class meetings, if any.
- Information on Distance Learning Library Services (<http://www.uky.edu/Libraries/DLLS>)
 - Carla Cantagallo, DL Librarian
 - Local phone number: 859 257-0500, ext. 2171; long-distance phone number: (800) 828-0439 (option #6)
 - Email: dllservice@email.uky.edu
 - DL Interlibrary Loan Service: http://www.uky.edu/Libraries/libpage.php?iweb_id=2538&iib_id=16

11. I, the instructor of record, have read and understood all of the university-level statements regarding DL.

Instructor Name: DeShana Collett

Abbreviations: DLP = Distance Learning Programs ATG = Academic Technology Group Customer Service Center = 859-218-HELP (<http://www.uky.edu/UKIT/Help/>)

Revised 3/09

¹¹ See comment description regarding minor course change. *Minor changes are sent directly from dean's office to Senate Council Chair. If Chair deems the change as "I form will be sent to appropriate academic Council for normal processing and contact person is informed.*

¹² Courses are typically made effective for the semester following approval. No course will be made effective until all approvals are received.

¹³ Signature of the chair of the cross-listing department is required on the Signature Routing Log.

¹⁴ Removing a cross-listing does not drop the other course – it merely unlinks the two courses.

¹⁵ Generally, undergrad courses are developed such that one semester hr of credit represents 1 hr of classroom meeting per wk for a semester, exclusive of any lab meeting generally represents at least two hrs per wk for a semester for 1 credit hour. (See SR 5.2.1.)

¹⁶ You must *also* submit the Distance Learning Form in order for the course to be considered for DL delivery.

¹⁷ In order to change a program, a program change form must also be submitted.

[Submit as New Proposal](#) [Save Current Changes](#) [Delete Form Data and Attachments](#)

PAS 662
WOMEN' S HEALTH CLERKSHIP
(OBSTETRICS AND GYNECOLOGY)
Division of Physician Assistant Studies
Department of Clinical Sciences
College of Health Sciences
University of Kentucky

Course Director

DeShana Collett, MPAS, PA-C
205 Wethington Building
859*323-1100 ext. 80845
dcolletpac@uky.edu

Office Hours

Appointment only. Email is the best source of communication for setting up appointments.

Course Description

This is a 4-week clinical course designed to provide the physician assistant student with experience in evaluating and treating common problems encountered in an obstetrics and gynecology practice while placing emphasis on care of the well woman. Experience is provided at the level of a primary care physician assistant.

Structure of Student Learning

This course requires the use of distance technology for the following:

- All assignments to be submitted through Blackboard.
- Dictation assignments utilize Blackboard.
- Changes in the course or notifications will be found on Blackboard, email so please check these often.
- Exams and quizzes will be given online through Exam Master, a web based company.
- Preceptor evaluations will be turned in through fax and/or PA Manager, a web-based program.
- Patient Logs must be turned in through PA Manager, a web-based program.
- Grades will be posted on Blackboard before posted on your UK records.
- 90% of your course work will be completed in other locations than UK Campus.

Text

•Hacker and Moore's Essentials of Obstetrics & Gynecology, 5th Ed., Hacker, Gambone, and Hobel. Saunders Elsevier. 2009.

Optional RECOMMENDED TEXT:

- *Blueprints Obstetrics and Gynecology, 5th Ed.*, Callahan, Caughey, Heffner, 2008
- *Case Files: Obstetrics & Gynecology 3rd Edition*, Eugene C. Toy et al. McGraw-Hill. 2009

Optional Review

*Association of Professors of Gynecology & Obstetrics' (APGO) Undergraduate Web-Based Interactive Self-Examination (uWise)

The APGO uWise exam was created to help medical students acquire the necessary basic obstetrics and gynecology knowledge expected for all physician assistant students. The questions are based on the APGO medical student educational objectives. Each quiz represents an APGO objective, containing approximately 10 questions per objective

The University of Kentucky College of Medicine has a subscription to the uWise system. Log on through the APGO

website, www.apgo.org.

The institution's log on user id is PAS662; the password is uky123.

Profile: No pathophysiology section. This section is replaced by the *evaluation and management write-up*.

Evaluation

Preceptor evaluation	50%
Clerkship exam	30%
Patient Profile	10%
Professionalism	10%

Patient Log and Clinical Hours Pass/Fail

Grades will be assigned on a standard scale:

A = 90.0 – 100% B = 80.0 – 89.9% C = 70.0 – 79.9% E = <70%

The student must pass the PA Manager Patient Log/Clinical Hours component to pass the clerkship. PA Manager Reports must be **signed and dated by preceptor on the Thursday** before end of clerkship exam.

Evaluation and Management Issues Report

The ability of the physician and the PA to earn a living relies, in part, on third party reimbursement. While it is not necessary for the PA to be an expert, it is necessary to have a working knowledge of the concepts and policies that affect how your services are covered.

As part of the Patient Profile for the Women's Health Clerkship, each student will demonstrate knowledge about how the practice will be reimbursed for the services rendered to the patient described in the profile. The Patient Profile should be abbreviated (that is, no pathophysiology section is required), but have sufficient information about the patient's condition and treatment to document the appropriateness of the treatment rendered and justify the level of care provided. Much of this information can be obtained by talking with someone in the billing office of the practice.

The E & M write-up should include a **hospitalization, or procedure**, rather than just an office visit. Terms which should be included in the discussion are as follows:

Assignment

ICD –9-CM, DRG, CPT, EM codes : **What are they?, Why do we have them?**

HMO, IPO, PPO : **What are they? What are the**

differences? Participating or non-participating

provider Medicare/Medicaid, HCFA

Covered versus reimbursed

Discuss the requirements that must be documented in your patient's medical record, according to the level of service at which the patient was charged. For example, what constitutes a 99214 charge? Describe which of the four types of exams were done.

Report all of the appropriate codes to the specific patient you have chosen.

From a copy of the patient's insurance card, identify the key information (type of insurance, specific plan, group, copay amount, etc).

Policy Regarding Late Work

Submission of late work is unprofessional behavior and will be penalized. All required work must be submitted by midnight on the Thursday before End of Clerkship day. **Late work will not be accepted.** Repeated offenses in submitting late work throughout the clinical year may result in the student going before the Standards Committee and further action will be taken. Course work to be submitted will include all assignments relative to the clerkship as well as PA Manager patient case logs/clinical hours. Completed preceptor evaluations should be brought in on call back day and placed in the red test folder after taking the exam.

Technology for Distance Learning Course

- The technological requirements for the course may be found at the following link: <http://www.uky.edu/DistanceLearning/faculty/technology/techReqs.html>
- Contact information for Distance Learning programs (<http://www.uky.edu/DistanceLearning>) and Information Technology Customer Service Center (<http://www.uky.edu/UKIT/Help/>; 859-218-HELP).
- Procedure for resolving technical complaints: Call 859-218-HELP, if not resolved, then contact instructor via email.
- Preferred method for reaching instructor, email at dcolletpac@uky.edu.
- Maximum timeframe for responding to student communications. 24 hours for the week and 48 hours for the weekend.
- If you have a documented disability that requires academic accommodations in this course, please make your request to the University Disability Resource Center. The Center will require current disability documentation. When accommodations are approved, the Center will provide me with a Letter of Accommodation which details the recommended accommodations. Contact the Disability Resource Center, Jake Karnes, Director at 859-257-2754 or jkarnes@email.uky.edu.
- Students will have 2 days of class meetings on campus every month. Those will be listed in the student clerkship manual.
- Information on Distance Learning Library Services (<http://www.uky.edu/Libraries/DLLS>)
 - Carla Cantagallo, DL Librarian
 - Local phone number: 859 257-0500, ext. 2171; long-distance phone number: (800) 828-0439 (option #6)
 - Email: dllservice@email.uky.edu
 - DL Interlibrary Loan Service: http://www.uky.edu/Libraries/libpage.php?lweb_id=253&llib_id=16

Clerkship Objectives

General Knowledge of Women's Health

1.0 The physician assistant student shall demonstrate knowledge and skills in evaluating, managing and preventing obstetric and gynecological diseases and conditions at the level of a primary care physician assistant. Competency is expected in the following areas:

Obtaining an appropriate history

Performing an appropriate gender specific physical examination

Selecting, ordering and analyzing clinical, laboratory and special studies.

Demonstrating an understanding of the normal physiological aspects of women that may alter results of data obtained.

Establishing a logical diagnosis/differential diagnosis and demonstrating an understanding of how diseases may have different characteristics and presentations in the female population. Proposing an appropriate treatment strategy to include pharmacological and non-pharmacological treatment strategies. Demonstrating

knowledge about alternative therapies women may use to treat physiological conditions.

Creating a comprehensive care plan to include appropriate referral, consultations and interdisciplinary coordination of other health professionals and community resources. Effectively communicate appropriate information about the diagnosis and treatment plan to the patient and physician preceptor.

Describing appropriate prevention and education strategies, especially in the areas of nutrition, exercise and routine screening exams.

Review assigned texts and research relevant information about up to date diagnosis and

treatment with regards to the patient's disorder.

Participating in appropriate research related to women's health and gender based medicine to include clinical research, epidemiology, literature reviews and evidence-based medical reviews.

2.0 The physician assistant student shall relate and appropriately integrate knowledge of the normal physiology of reproduction and women's health. Competency shall be demonstrated in the following areas:

- Puberty

- Menstrual cycle

- Control of ovarian function

- Infertility

- Menopause

- Older women

3.0 The physician assistant student shall utilize and incorporate knowledge and skills in counseling and providing education for women with appropriate referral, placing particular emphasis on the following:

- Domestic violence

- Safe sex practices

- At risk behaviors

- Alcohol, drug abuse and smoking

- Depression

- Obesity and diet counseling

- Exercise program

- Family planning

- Menopause concerns and Hormone Replacement Therapy

- Prevention of osteoporosis

- Puberty and adolescent concerns

- Chronic disease and cancer prevention and routine screening

Obstetrical Care

1.0 The physician assistant student shall incorporate a functional understanding of the anatomy and physiology of the Maternal-Placental-Fetal unit. Competency shall be demonstrated in the following areas:

- Anatomical structure of the Maternal-Placental-Fetal unit
- Normal growth and development of the fetus
- Normal function of the circulatory, respiratory, gastrointestinal and renal systems of the fetus and neonate

2.0 The physician assistant student shall appropriately relate a functional understanding of prenatal care and the course of normal pregnancy. Competency skills shall be demonstrated in the following areas:

- Terminology of normal pregnancy
- Diagnosis of pregnancy
- Components of the initial office visit for prenatal care, elements of prenatal care and post-partum care including birth control counseling
- Assessment of fundal height and fetal presentation
- Obtaining an appropriate sexual history, recommending HIV counseling and voluntary testing of all pregnant women, education of patients about safer sexual practices when appropriate

3.0 The physician assistant student shall develop and utilize a working understanding of the course and conduct of normal labor, delivery, and common problems associated with this event. Competency skills shall be demonstrated in the following areas:

- Terminology of labor
- Mechanism and management of labor to including breech presentation
- Management of the puerperium and its complications
- Physiology and management of lactation
- Obstetric analgesia and anesthesia
- Operative deliveries (indications and methods) Amniocentesis
- Post partum depression

4.0 The physician assistant student shall evaluate and develop a management plan for the obstetrical patient utilizing appropriate methods of assessment and treatment of normal pregnancy and pregnancy at risk.

Competency skills shall be demonstrated in the following areas:

- Monitoring the course of normal pregnancy, including screening lab work at appropriate intervals
- Monitoring the course of normal labor
- Use of obstetrical ultrasound
- Use of fetal heart rate monitoring
- Recognition and appropriate treatment/referral of medical complications of pregnancy including gestational diabetes, hypertension, pyelonephritis, and anemia
- Recognition and appropriate monitoring, treatment and referral of complications of pregnancy to include: eclampsia/preeclampsia, twinning/multiple gestation, abruptio placenta, placenta previa, polyhydramnios, intra-uterine growth retardation
- Recognition and appropriate treatment and/or referral of complication of labor and delivery including preterm labor/PROM, cord prolapse, dystocia, and still birth

evaluation of first trimester bleeding, exposure to fetotoxic agents,
isoimmunization

Evaluation and management of HIV infection in pregnancy, HIV test
interpretation

Evaluation and treatment of sexually transmitted diseases during pregnancy

Gynecological Care

1.0 The physician assistant student shall demonstrate knowledge and skills to evaluate and develop a management plan at the level of a primary care PA for routine gynecologic care and common gynecologic problems. Emphasis should be placed on health education and wellness counseling. Competency skills shall be demonstrated in the following areas:

Gynecologic history, examination and diagnostic office procedures

Pediatric and adolescent gynecology

Premenstrual syndrome

Perimenopausal, menopausal conditions and concerns

Dysmenorrhea/amenorrhea

Abnormal uterine bleeding

Contraception, sterilization, and

family planning Vulvar lesions,

Bartholin's duct disorders

Endometriosis

Abnormal Pap smear treatment and follow-up

Cervicitis/cervical erosion/dysplasia/carcinoma

Myomas of the uterus

Ovarian tumors benign/malignant

Sexually transmitted disease;

pelvic infections, Leukorrhea,

vaginal infections

Relaxation of pelvis support

Therapeutic gynecologic

procedures Endometrial

hyperplasia and carcinoma

Gestational trophoblastic

disease

HIV testing, evaluation and treatment, counseling for safe sexual practices

2.0 The physician assistant student shall demonstrate knowledge and skills in counseling and providing education for women with appropriate referral, placing particular emphasis on the following :

Domestic violence

Safe sex practices

At risk behaviors

Alcohol, drug abuse and smoking

Depression

Obesity and diet counseling

Exercise program

Family planning

Menopause concerns and Hormone Replacement Therapy

Prevention of osteoporosis

Puberty and adolescent concerns

Chronic disease and cancer prevention and routine screening