



VILLANOVA
UNIVERSITY

M. Louise Fitzpatrick
College of Nursing

GRADUATE PROGRAM

NUR 8813
CLINICAL MANAGEMENT IN PEDIATRIC
PRIMARY CARE III

NUR 8814
PRACTICUM IN PEDIATRIC PRIMARY CARE III

COURSE BOOK

FALL 2018



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PRACTICUM IN PEDIATRIC PRIMARY CARE III

Michelle M. Kelly, PhD, CRNP
Anne Gregor, MSN, CPNP

FALL 2018

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M. LOUISE FITZPATRICK COLLEGE OF NURSING**

VILLANOVA UNIVERSITY
M. LOUISE FITZPATRICK COLLEGE OF NURSING
Graduate Program Information

STANDARDS OF PRACTICE

The M. Louise Fitzpatrick College of Nursing has incorporated professional nursing standards and guidelines into Undergraduate and Graduate nursing curricula. Documents utilized for this purpose include but are not limited to:

- Nursing: Scope and Standards of Practice (ANA, 2015)*
- The Essentials of Master's Education in Nursing (AACN, 2011)*
- The Essentials of Doctoral Education for Advanced Practice Nursing (AACN, 2006)*
- Criteria for Evaluation of Nurse Practitioner Programs (NTF, 2012)*
- Standards for Accreditation, Council on Accreditation of Nurse Anesthesia Educational Programs (2008)*
- ANA Standards of Nursing Clinical Practice (ANA, 2010)*
- Scope and Standards of Advanced Practice Registered Nursing (ANA)*
- Scope and Standards of Practice for Pediatric Nursing 2nd Edition 2015*
- Essentials of Baccalaureate Education for Professional Nursing Practice (AACN, 2008)*
- Standards and Guidelines for Professional Nursing Practice in the Care of Women and Newborns (AWHONN, 2009)*
- Guidelines for Perinatal Care, 8th edition (2017) (American Academy of Pediatrics and American College of Obstetrics and Gynecologists)*
- Genetics and Genomics Nursing: Scope and Standards of Practice (International Society of Nurses in Genetics, Inc. & the American Nurses Association) (2016)*
- Nurse Practitioner Core Competencies (NONPF, 2011, Amended 2012)*
- Nurse Practitioner Core Competencies Content (NONPF, 2014)*
- ANA Code of Ethics (2015)*
- Pediatric Nursing: Scope and Standards of Practice (ANA, NAPNAP, SPN, 2016)*
- Public Health Nursing: Scope and Standards of Practice (2nd edition) 2013*
- Home Health Nursing: Scope and Standards of Practice (2nd edition). 2013*
- Wilson, L., Harper, D.C., Tami-Maury, I., Zarate, R., Salas, S., Farley, J., Ventura, C. (2012). Global health competencies for nurses in the Americas. Journal of Professional Nursing, 28 (4), 213-222.*
- Public Health Nursing: Scope and Standards of Practice (2nd edition) 2013*
- Home Health Nursing: Scope and Standards of Practice (2nd edition). 2013*
- Wilson, L., Harper, D.C., Tami-Maury, I., Zarate, R., Salas, S., Farley, J., Ventura, C. (2012). Global health competencies for nurses in the Americas. Journal of Professional Nursing, 28 (4), 213-222*
- American Psychiatric Nurses Association. (2014). Psychiatric-Mental Health Nursing: Scope and Standards of Practice (2nd Edition)*

ACADEMIC ACCOMMODATIONS

It is the policy of Villanova to make reasonable academic accommodations for qualified individuals with learning disabilities. If you are a person with a disability and wish to request accommodations to complete your course requirements, please make an appointment with the course professor as soon as possible to discuss the request. If you would like information on documentation requirements, contact the Office of Learning Support Services at 610-519-5636, visit the office on the 2nd floor of Falvey Hall, or visit the webpage:

<http://www1.villanova.edu/villanova/provost/learningsupport.html>

The Office of Disability Services collaborates with students, faculty, staff, and community members to create diverse learning environments that are usable, equitable, inclusive and sustainable. The ODS provides Villanova University students with *physical disabilities* the necessary support to successfully complete their education and participate in activities available to all students. If you have a diagnosed disability and plan to utilize academic

accommodations, please contact *Gregory Hannah, advisor to students with disabilities* @ 610-519-3209 or visit the office on the second floor of the Connelly Center.

ACADEMIC INTEGRITY

Students are expected to know and comply with all University policies related to academic dishonesty and plagiarism. The Villanova University Code of Academic Integrity is available at the following web site: <https://www1.villanova.edu/villanova/provost/resources/student/policies/integrity.html>

STATEMENT ON EVIDENCE-BASED PRACTICE IN NURSING

The M. Louise Fitzpatrick College of Nursing endorses the fundamental premise that all nursing practice reflects standards derived from the best current scientific evidence. All nurses need to know how to access high quality scientific sources of information to support nursing practice. Quality assurance requires continual evaluation of patient data for evidence of best clinical practices in specific settings.

WEATHER AND EMERGENCY INFORMATION

In case of inclement weather or an emergency, announcements regarding canceled or delayed classes will be available on Villanova University Snow and Emergency Hotline at 610.519.4505 and on local radio stations (e.g., KYW 1060 AM) using the school call number 524. You are also encouraged to check your Villanova University email for information.

**VILLANOVA UNIVERSITY
M. LOUISE FITZPATRICK COLLEGE OF NURSING
GRADUATE PROGRAM**

COURSE GRADING SYSTEM

The faculty teaching in the Graduate Nursing Program uses the following scale of numerical equivalents for all approved letter grades:

A	95 – 100	C	73 – 76
A-	90 – 94	F	<73
B+	87 – 89		
B	83 – 86		
B-	80 – 82		
C+	77 – 79		

In calculating grade point averages, the University uses the following equivalents for course grades:

A	4.00	C	2.00
A-	3.67	C-	1.67
B+	3.33	D+	1.33
B	3.00	D	1.00
B-	2.67	D-	0.67
C+	2.33	F	0.00

NOTE: A cumulative grade point average of 3.0 ("B") or above is required for graduating from the Master of Science in Nursing Program.

Approved by Faculty Teaching in the Graduate Program, February 19, 2010

All grades are permanent except for N (Incomplete) and NG (No grade reported), which are temporary grades and must be replaced with grades submitted by the instructor. If a change is not submitted, the N or NG automatically becomes an NF. Students must submit all work to instructors by the last Friday in January (Fall semester) or June (Spring semester) or 30 days after last class (Summer semester). IP (In Progress) grade is for graduate theses or research courses only.

The materials displayed in the Blackboard Classroom are copyrighted. All rights are reserved. The materials may only be used by students and faculty registered in the class and only for educational purposes. They cannot be copied or disseminated for any other purpose.

Nurse Practitioner Tracks Grading Policy:

In all **Nurse Practitioner** tracks a grade of B or better is considered a passing grade in the following courses: all nurse practitioner specialty theory and clinical courses, NUR 8910 Advanced Physical Assessment, NUR 8901 Advanced Pathophysiology and NUR 8903 Advanced Pharmacology. Students must obtain a B grade in each course to continue with the specialty sequence of courses. Students who achieve a grade of B- or C+ may repeat the course the next time it is offered, **but may not progress in the interim**. The student must satisfactorily complete all course objectives and prerequisites of one level to advance to the next level. This option will be offered only once during the program. If a student again fails to achieve a B grade in the same or any other nurse practitioner specialty course, he/she will be dismissed from the program.

A grade of C is considered as failing in the following courses: all specialty level theory and clinical nurse practitioner courses, NUR 8910 Advanced Physical Assessment, NUR 8901 Advanced Pathophysiology and NUR 8903 Advanced Pharmacology. The student receiving a grade of C in these courses may be dismissed from the nurse practitioner tract.

Attendance Policy for Nurse Practitioner Tracks Courses

Attendance at all classes, seminars, labs and clinical components of graduate course work is required and expected. Faculty must be notified in advance of any anticipated absence from any course session.

The Nurse Practitioner Programs have an attendance policy for the Adult/Gerontology Primary Care, Pediatric Primary Care and Family Nurse Practitioner programs. A student who misses **more than 15%** of the required class meetings may be unable to continue in the course. The student will be required to meet with her/his Academic Advisor to discuss revision of program progression and graduation date. The outcome of this discussion will be sent to the Director of the Graduate Program. In spring & fall semesters: 15% of a course equates to 2 classes. In summer semester: 15% of a course equates to 1 class.

The courses that relate to this policy are:

NUR 8910 Advanced Physical Assessment

NUR 8511 Clinical Management in Adulthood I

NUR 8512 Practicum: Clinical Management in Adulthood I

NUR 8509 Clinical Management in Adulthood II

NUR 8510 Practicum: Clinical Management Adulthood II

NUR 8513 Clinical Management in Adulthood III

NUR 8514 Practicum: Clinical Management Adulthood III

NUR 8611 Clinical Management in Family Care I

NUR 8612 Practicum: Clinical Management in Family Care I

NUR 8609 Clinical Management in Family Care II

NUR 8610 Practicum: Clinical Management in Family Care II

NUR 8613 Clinical Management in Family Care III

NUR 8614 Practicum: Clinical Management in Family Care III

NUR 8811 Clinical Management in Pediatric Primary Care I

NUR 8812 Practicum: Pediatric Primary Care I

NUR 8809 Issues in Adolescents

NUR 8810 Practicum: Pediatric Primary Care II

NUR 8813 Clinical Management Pediatric Primary Care II

NUR 8814 Practicum: Pediatric Primary Care II

The course NUR 8910 is a full day course, offered once per week, as lecture and lab practicum (**Note:** attendance at all lab sessions is mandatory). All other courses are scheduled for a full day once per week: morning is lecture for odd numbered courses (09, 11, 13) and afternoon is seminar for even numbered courses (10, 12, 14). Schedule adjustments may be made by faculty and posted based on class and content needs.

Approved by the Graduate Faculty 4/2017

**VILLANOVA UNIVERSITY
M. LOUISE FITZPATRICK COLLEGE OF NURSING
GRADUATE PROGRAM**

TITLE: NUR 8813 Clinical Management in Pediatric Primary Care III

CREDITS: 3

DATE/TIME: Wednesdays 9:30-12:30

PREREQUISITES: NUR 8811, 8812, 8809, 8810

CO-REQUISITE: NUR 8814

INSTRUCTORS: Michelle M. Kelly, PhD, CRNP & Anne Gregor, MSN, CPNP

OVERVIEW:

This course focuses on additional common health problems of children in primary health care. A developmental framework continues to be utilized, and client situations are assessed within the context of family and community. Students are provided with the knowledge and skills necessary to evaluate, diagnose and manage these common problems. Health promotion and disease prevention are emphasized. Pathophysiology, epidemiology, risk factors, screening and diagnostic tests, management and patient education are discussed in relationship to each health problem. Consultation, referral and case management (as they apply to the practice of nurse practitioners in pediatric primary care) are discussed, as are legal and professional issues in advanced nursing practice. This course serves as a seminar for NUR 8814, which is taken concurrently, thereby providing the opportunity for students to integrate theoretical knowledge with practicum experiences.

OBJECTIVES:

1. Integrate knowledge of the pathophysiology of selected common health problems in the clinical management of children in primary care
2. Explain the epidemiology, risk factors and screening and diagnostic tests related to each selected health problem
3. Propose patient education, health promotion and disease prevention strategies for each selected health problem
4. Propose diagnostic and treatment/management approaches for each selected health problem
5. Utilize appropriate search strategies for a variety of on-line resources and data bases
6. Analyze professional issues in advanced nursing practice
7. Evaluate and apply scientific sources of information to support evidence-based practice

Revised: May 2010

MMKelly Fall 2018

EVALUATIONS:

Quizzes	20%
Midterm Examination	40%
Final Examination (150 questions Comprehensive)	40%

***Quizzes: There will be 4 quizzes.

The quizzes will be given at the beginning of class. No make-ups will be given.

Quiz dates:

9/12/2018, 9/26/2018, 10/24/2018, 11/7/2018

***Comprehensive Final exam is comprised of 100 questions from current semester and 50 questions from previous (spring) semester

TEXTBOOKS: Textbooks are those used in the previous spring / summer semesters.

Required Textbook:

Burns (2016) Pediatric Primary Care 6th Edition. Elsevier / Saunders. ISBN: 978-0323243382

Pediatric Decision-Making Strategies (2016) Elsevier / Saunders. ISBN: 978-0-323-29854-4

Recommended Textbooks:

A Pediatric Handbook that can be used as a reference at clinical for example:

Zorc, J.J. (2012) Schwartz's Clinical Handbook of Pediatrics. LWW.

<http://www.lww.com/Product/9781608315789>

[Pediatric Primary Care Practice Guidelines for Nurses, 3rd Ed.](#) Jones & Bartlett Learning; 3 edition (January 4, 2016). ISBN-13: 978-1284093100; ISBN-10: 1284093107

Harriet Lane Handbook (20th edition)

Buppert, C. (2014). Nurse Practitioner's Business Practice and Legal Guide (5th Ed). Jones & Bartlett, Burlington, MA.

Additional Resources: Posted to the Blackboard folders for the course.

Class Preparation: Prior to class, students are expected to review items posted on Blackboard, textbook readings and other supplemental materials related to the topics listed for the day.

NUR 8813 / NUR 8814 Schedule

Prior to class, students are expected to review items posted on Blackboard, textbook readings and other supplemental materials related to the topics listed for the day.

	2018	Morning 9:30-12:30	Afternoon 1:30-3:30
1	8/29	Course Overview / PNP Test Content Outline, Licensure / Certification	Peds CAM / Pain / Pharmacogenetics MMK
1b	8/30 Thurs	Environmental Health / Toxicology Pediatric Labs MMK (LRC 7)	Billing & Coding Mary Mulholland, UPenn (Rm 9, 1-3:30)
2	9/5	No Class Labor Day Week	
4	9/12 QUIZ	Neurology Anne	Dan Taylor Social Determinants of Health
5	9/19	Suspected Child Abuse Presentation Guests from PA AAP 9:30-11:30 Auditorium	Optional for PNPs Suture Skills Day
6	9/26 QUIZ	Endocrine Disorders D. Gruccio-Paolucci, DNP, PNP-BC	Diabetes / PCOS / Obesity Anne
7	10/3	Midterm Exam	
8	10/10 QUIZ	Legal Issues Guest – Post & Schell Amalia V. Romanowicz	Urology CHOP Sarah Cauterucci, MSN, CPNP
9	10/17	Fall Break	
10	10/24	Children Born Preterm MMK	Heme / Onc / Immune, S. Powell, MSN, CPNP D. Baniewicz, MSN, CPNP
10/26 PA Delaware Valley Conference			
10/22-11/2 On Call Week Assignment			
11	10/31	ADHD/ Autism Anne	Peds ID Anne
12	11/7 QUIZ	Catch Up / Case Studies Review for Comprehensive Final	
13	11/14	Final Exam	
14	11/21	Thanksgiving Break	
15	11/28	3 rd Annual NP Poster Conference	
16	12/5	Exam Review / Pot Luck End of Program Lunch DEA Presentation	
TBD, 3:30pm Convocation, St Thomas of Villanova Church, Reception to Follow in Driscoll Hall Reception to Follow in Driscoll Hall			

Specific Class Preparation:

Environmental Health / Toxicology:

Please review the Catholic Social Teachings Key Principles posted on Blackboard prior to class. We will discuss the Flint Michigan Water Crisis as an exemplar as a child health risk and from the prospective of Catholic Social Teachings.

Students are asked to view one of the documentaries publically available on the topic, such as:

<https://www.pbs.org/video/poisoned-water-jhhegn/>

<https://www.pbs.org/video/flint-timeline-zjennw/>

<https://www.youtube.com/watch?v=3R2i0GuO3Zs>

<https://www.youtube.com/watch?v=TA53UEr2vaQ>

Annual Fall Conference

PA Delaware Valley National Association of Pediatric Nurse Practitioners

Students are encouraged to attend the Annual Fall Conference held in Valley Forge, PA.

Abstracts from the NUR 8809/8810 are suitable for submission to the student poster session.

There is a nominal charge for the conference. Please see www.padelvalnapnap.org for details.

**If the conference is cost prohibitive, please see Dr Kelly privately to discuss.

**VILLANOVA UNIVERSITY
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GRADUATE PROGRAM**

TITLE: NUR 8814 Practicum Clinical Management in Pediatric Primary Care III

CREDITS: 4

DATE/TIME: Wednesdays 1:30 – 3:30, adjustments to schedule made per class requirements.

PREREQUISITES: NUR 8811, 8812, 8809, 8810

CO-REQUISITE: NUR 8813

INSTRUCTORS: Michelle M. Kelly, PhD, CRNP & Anne Gregor, MSN, CPNP

OVERVIEW:

This course provides the clinical practice opportunities in which students apply advanced nursing theory in planning nursing interventions for health promotion and illness management of children in primary health care. Opportunities to discuss topics pertinent to the delivery of primary care to pediatric clients, legal/professional issues and case studies in the delivery of primary care to pediatric clients are provided. Practicum experiences are incorporated into NUR 8813, which is taken concurrently.

OBJECTIVES:

1. Make accurate diagnose of children in primary care, based on comprehensive health histories and physical assessments.
2. Plan nursing interventions for health promotion and illness management of children in primary health care.
3. Collaborate with nurse practitioner colleagues, physicians, and other health care providers to manage problems presented by pediatric clients.
4. Communicate effectively with the health care team, verbally and through documentation, regarding pediatric client problems and management plans.
5. Create appropriate referral and consultation strategies in managing selected health problems.
6. Evaluate and apply scientific sources of information to support evidence-based practice.

Revised: May 2010

EVALUATIONS:

On-Call (week of 10/26/18)	20%
Poster Presentations	20%
Clinical Evaluations by Professor, Preceptors	60%

TEXTBOOKS: Textbooks are those used in the NUR 8813.

On-Call Assignment

Part 1

During the week of 10/22/18 each student will be on-call for the day during the hours of 7am to 10pm. During this time, the student NP will be available to take call from their “practice” and respond to patient telephone calls for common primary care issues. Students may receive any number of calls depending on how busy their “practice” is that day. Each student will elicit the necessary information from the patient and make an appropriate plan for the patient’s care and follow-up. “Come in to the office” today or tomorrow is NOT an option as your office is closed for 1 week for renovation and installation of a new EHR. **Within 60 minutes of each call**, the student will submit a note appropriate for placement in the patients’ clinical record documenting encounter. These notes will be emailed to clinical faculty.

Part 2

After reflecting on the on-call experience, students will review the notes they submitted for the patient’s clinical record. They will then submit a 2 to 3-page paper discussing their reflections on the assignment. Things to consider might include:

- How complete and accurate are your notes for the patient record?
- What did you ask that didn’t get into your note?
- What should you have asked?
- Did you miss or get key points from the patients?
- Are there things you could have/should have/might have done?
- How did you feel leading up to and during this assignment?

NP Poster Conference Presentations:

Based on the topic explored during the summer semester, students will construct a digital poster using a power-point template. The poster may include portions of the abstract written for the summer semester, however the goal of a poster presentation is not to replicate the abstract verbatim. The digital poster is to be used to share the critical components of the selected topic during the NP Poster Conference held in November.

Student will submit their abstract, references and poster to be posted in the Blackboard shell for the all NP sections.

All students must submit a 50-word bio statement for use as an individual introduction in professional presentations in addition to their completed digital posters (in pdf file) no later than November 27th at Noon.

Student are expected to print the abstract and references to be distributed in class as a handout. Student may choose to print the poster as well on regular 8x11 paper for their peers. **The poster will be displayed digitally in the classroom so there is no need to print a large version of the poster.**

Clinical Evaluations:

Evaluation will be based on **Level IV NP competencies**. Evaluations will be done by the preceptor(s) and by faculty.

LEVEL IV:

The expectation for the final evaluation period is that the **Nurse Practitioner student** can function competently as a beginning nurse practitioner, including data collection, management of care, provision of education and determination of need for referral. The preceptor will be utilized as a consultant, validating management plans and serving as a resource.

See Clinical Evaluation Tool Posted on Bb.

ALL STUDENTS MUST SUCCESSFULLY COMPLETE THE CLINICAL EXPERIENCE IN ORDER TO PASS THIS COURSE.

NUR 8814 Site Visits: Students are expected to arrange for a site visit by the respective faculty member.

NUR 8814 – Guidelines for Preceptorship

Professional behavior

- Appropriate attire
- Punctuality
- No absences without consultation with professors
- Professional demeanor
- No patient names on material submitted for course work
- No use of patient names in discussions in class, among peers, in personal life
- Research current literature for clinical information
- Discuss clinical conflicts, problems, concerns with faculty

Guidelines for Adult Learners

- Responsible for own learning
- Conflict resolution with faculty, peers
- Responsible for understanding, seeking clarification for assignments
- Self-motivation to maximize learning in each clinical topic
- Share clinical information with peers, faculty

Assignments

- Clinical information shared in seminar
- Clinical Logs – Daily Patient Log and Weekly Hours Log
- Evaluation Tool for Preceptor – Final (Level IV)