At Columbia Nursing, we believe nursing education doesn’t end with graduation. Life-long learning is central to our mission. Our highly regarded Columbia Nursing faculty members can help you meet all of your re-licensure and certification needs and provide new and challenging learning opportunities for your professional growth and development. Our mission is to promote excellence in patient care and nursing research by providing a full array of professional development programs for the nursing community.

We are pleased to present this catalog of spring 2016 classes, courses, and webinars, all taught and led by our outstanding faculty. We hope you’ll become a part of the exceptional Columbia Nursing learning environment.

Custom Classes...
Do you need to organize on-site nursing continuing education workshops? We will be happy to customize educational programs and provide contact hours in collaboration with your facility. To learn more, please contact SON_CNE@cumc.columbia.edu.

Center for Continuing Nursing Education
617 West 168th Street
New York, NY 10032
nursing.columbia.edu/ContinuingEducation
212-305-5756
Fax: (212) 305-6937
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COURSE CALENDAR – SPRING 2016

MARCH
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2 - Advanced Suturing Workshop
10 - Delirium
11 - What’s New in Infectious Diseases?
12 - Basic ECG/EKG (online)
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19 - IV Therapy and Basic Phlebotomy
21 - Clinical Pharmacology Refresher for APNs

APRIL
2 - Controlled Substances Course for APNs
13 - Radiology Review
15 - Dermatology 101 for APNs (Adult)
16 - What’s New in Pain Management?
20 - Integrative Medicine, Part 2
22 - What’s new in Diabetes?
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MAY
5 - Pediatric Health Assessment
6 - What’s New in Psychopharmacology?
7 - Certification Review for Perianesthesia Nursing - CPAN & CAPA
10 - Women’s Health Skills Workshop
   (Microscopy, IUD insertion, Endometrial Biopsy)
12 - Lab Review and Interpretation (Pediatrics)
14 - 12-Lead EKG (online)
18 - Integrative Medicine, Part 3
20 - What’s New in Pediatrics?

JUNE
3 - What’s New in Cardiac Disease?
11 - Controlled Substance Course for APNs
8 - Advanced Suturing Workshop
15 - Integrative Medicine, Part 4
18 - IV Therapy and Basic Phlebotomy
20 - Treating Mental Illness in Primary Care
WHAT’S NEW SERIES

Join us for half-day programs to learn the latest evidence-based based information and trends on “what’s new” in your field of practice.

What’s New in Pediatrics?
Friday May 20, 2016
10am-2pm
Rita John DNP, EdD, CPNP-PC, DCC

4 contact hours - (including 1 hour of pharmacology credit)
Columbia Nursing faculty, staff, preceptors & students: $80
Columbia employees & alumni: $90
All others: $100

This class will provide information on the latest evidence-based findings in pediatrics, neonatology, and adolescent medicine including new guidelines, pharmacology, immunization updates, and NAPNAP’s latest recommendations. This course will enable practitioners to provide optimal care to pediatric patients.

What’s New in Infectious Disease?
Friday March 11, 2016
10am-2pm
Janet Haas, PhD, RN, CIC, FSHEA

4 contact hours - (including 1 hour of pharmacology credit)
Columbia Nursing faculty, staff, preceptors & students: $80
Columbia employees & alumni: $90
All others: $100

This class will provide information on the latest evidence-based findings in patient care, education, research, public health, and prevention relating to infectious diseases, including strategies for preventing their transmission in health care settings.
**What’s New in Psychopharmacology?**
Friday, May 6, 2016
10am-2pm
Rochelle Kepes, MSN, NP-P, BC

- **4 contact hours** - (including 4 hours of pharmacology credits)
- **Columbia Nursing faculty, staff, preceptors & students:** $80
- **Columbia employees & alumni:** $90
- **All others:** $100

This class will provide an overview of current psycho-pharmacology including use of psychiatric medication and treatments to manage patients with mild to severe mental illness, baseline workups, and monitoring parameters for efficacy and toxicity. This course will also explore benefits vs. risks, associated lab work, and applicability. The information presented will be valuable to nurse practitioners of all specialties including behavioral health.

**What’s new in Cardiac Disease?**
Friday, June 3, 2016
10am-1pm
Faculty

- **4 contact hours** - (including 1 hour of pharmacology credit)
- **Columbia Nursing faculty, staff, preceptors & students:** $80
- **Columbia employees & alumni:** $90
- **All others:** $100

This class will present the latest information on current national treatment guidelines, pharmacology, and recommendations for best practices for providing optimal care to cardiac patients. Course components include identifying risk factors for vascular and cardiac diseases, pathophysiology and manifestations of vascular and cardiac diseases, and identifying essential components of effective care including pharmacologic and lifestyle strategies.
**What’s New in Diabetes?**
Friday, April 22, 2016
4pm-10pm
Marissa Wallace, DNP, APN-BC, DCC

4 contact hours - (including 4 hours of pharmacology credits)

Columbia Nursing faculty, staff, preceptors & students: $80
Columbia employees & alumni: $90
All others: $100

This course covers management of diabetes, strategies to prevent complications of diabetes, and the latest guidelines for assessment, pharmacology, treatment, and care of the diabetic patient including insulin types, oral agents to lower blood glucose, and a review of management for select co-morbid conditions. Participants will also learn to identify opportunities to enhance quality of life for patients with diabetes.

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**What’s New in Pain Management?**
Saturday, April 16, 2016
10am-2pm

Elsa Wuhrman, DNP, FNP, ACNP, BC,
Marlene E. McHugh, DNP, FNP-BC, DCC, ACHPN, FPCN,
Mary Tresgallo, DNP, MPh, FNP-BC,
Debbie Miller-Saultz, DNP, FNP-BC &
Kathleen Broglio, DNP, ANP-BC, ACHPN

4 contact hours - (including 2 hours of pharmacology credits)

Columbia Nursing faculty, staff, preceptors & students: $80
Columbia employees & alumni: $90
All others: $100

Pain is still one of the major reasons patients visit primary care providers. This seminar will provide basic and advanced information on safe, effective, evidence-based pain management. The program will focus on thorough assessment of pain, including nociceptive and neuropathic pain, with a focus on the safe provision of current and evolving pharmacologic treatments. The program will culminate in the application of learned principles by using case studies of patients with acute and/or chronic pain.
SKILLS SERIES

12-Lead EKG (Webinar)
Saturday, May 14, 2016
Francis Paulison, MSN, RN
9am-1 pm

4 contact hours
Columbia Nursing faculty, staff, preceptors & students: $125
Columbia employees & alumni: $150
All others: $175

This webinar will review the basic principles of 12-lead EKG interpretations. Topics include lead placement, wave interpretations, axis deviation, and the identification and interpretation of normal and abnormal 12-lead tracings.

Basic ECG/EKG (Webinar)
Saturday, March 12, 2016
Francis Paulison, MSN, RN
9am-2pm

5 contact hours
Columbia Nursing faculty, staff, preceptors & students: $150
Columbia employees & alumni: $175
All others: $200

This class will provide participants with the basic skills necessary to accurately interpret ECG rhythm strips. Topics include electrical conduction of the heart, basic principles of dysrhythmia interpretation, nursing interventions, and treatment modalities for basic dysrhythmias. Practice sessions are included with the discussion of each dysrhythmia.
**Radiology Review**  
Thursday, April 13, 2016  
1pm-5pm  
Kate Aberger, MD, FACEP

4 contact hours

Columbia Nursing faculty, staff, preceptors & students: $175  
Columbia employees & alumni: $200  
All others: $225

This class will enable participants to refresh skills in reading and reviewing diagnostics X-rays as well as improving the ability to identify abnormalities of X-rays of the abdomen, chest, and extremities. Also featured will be indications for use of the CT scan and MRI.

**Lab Interpretation**  
Friday, March 18, 2016  
9am-4pm  
Kate Aberger, MD, FACEP

6 contact hours

Columbia Nursing faculty, staff, preceptors & students: $150  
Columbia employees & alumni: $175  
All others: $200

This class will provide information on the description of and selection process for ordering basic and specialized laboratory tests. Normal laboratory parameters and reasons for deviations from normal will be reviewed. The class will also help participants improve skills in interpreting lab reports as a basis for providing safe, effective patient care.

**Lab Review and Interpretation (Pediatrics)**  
Thursday, May 12, 2016  
9am-3pm  
Rita John DNP, EdD, CPNP-PC, DCC

5 contact hours

Columbia Nursing faculty, staff, preceptors & students: $125  
Columbia employees & alumni: $175  
All others: $175

This class will provide similar information as the course above, but with a focus on tests commonly used in pediatrics and their associated normal parameters and deviations.
This course covers wound assessment skills, wound healing, and various types of suture materials and indications for their use. The course also includes incision and drainage including scalpel techniques and post care. Participants will gain hands-on practice of multiple suturing techniques and incision and drainage during skills lab.
Women’s Health Skills Workshop  
(IUD insertion, Endometrial Biopsy, and Vulvar Biopsy)  
Wednesday, June 8th, 2016  
10am-6pm  
Adena Bargad, PhD, CNM

7 contact hours  
Class size: 10 students  
Columbia Nursing faculty, staff, preceptors & students: $450  
Columbia employees & alumni: $475  
All others: $500

This class will provide participants with the skills required to successfully use the microscope in a nursing capacity. Treatment, diagnosis, and disease-management will be covered, illustrated through such procedures as IUD insertion (levonorgestrel and copper), endometrial biopsy, and vulvar biopsy.

IV Therapy and Basic Phlebotomy*  
Saturday, March 19, 2016  
Saturday, June 18, 2016  
10am-5pm  
Faculty: TBD

6.5 contact hours  
Class size: 25 students  
Columbia Nursing faculty, staff, preceptors & students: $250  
Columbia employees & alumni: $250  
All others: $300

This course presents the core skills needed for nurses to become IV-certified. It includes a review of the circulatory system, fluid and electrolyte balance, blood administration, and a variety of access devices. Students will participate in a skills lab section to sharpen basic phlebotomy and IV skills.

*This class is only open to licensed nurses (LPN, RN, or NP)
**APNS/RNS** (RNs are welcomed to all APN courses)

**Integrative Medicine**
Wednesday, March 16, 2016
Wednesday, April 20, 2016
Wednesday, May 18, 2016
Wednesday, June 15, 2016
6pm-8pm

**NOTE:** Students can take the entire series or each individual class.
Margaret Romero NP-C

2 contact hours per course - (including at least .5 hour of pharmacology credit per session)

Columbia Nursing faculty, staff, preceptors & students: $60

Columbia employees & alumni: $70

All others: $80

This course provides a comprehensive overview of integrative medicine, which combines conventional western medicine with alternative and complementary treatments. Discover how to evaluate for nutritional deficiencies, to evaluate lab work integratively and how to use the appropriate supplements with dosages. Learn about various alternative testing panels. Topics include the use of vitamin supplementation and nutrition to manage cardiovascular disease, women’s health, IBS and other GI problems; evaluating lab work integratively; alternative testing panels; food allergies; and treating fibromyalgia and chronic fatigue syndrome.
Treating Mental Illness in Primary Care
Monday, June 20th, 2016
10am-2pm
Krystyna de Jacq, PMHNP-BC

4 contact hours - (including 1 hour of pharmacology credit)
Columbia Nursing faculty, staff, preceptors & students: $90
Columbia employees & alumni: $115
All others: $125

This class will review the basics of mental health; recognizing and screening for such conditions as depression, bipolar disorder, and anxiety; and the use of evidence-based psychiatric care techniques in the primary care setting.

Dermatology 101 for APNs (Adult)
Friday, April 15, 2016
10am -3pm
Diane Stella APN-BC

5 contact hours - (including 2 hours of pharmacology credits)
Columbia Nursing faculty, staff, preceptors & students: $100
Columbia employees & alumni: $125
All others: $150

This class provides an overview of dermatology basics including skin anatomy and physiology and skin terminology. It includes evidence-based diagnostic, treatment, and management strategies as well as risk factors for skin diseases and dermatologic conditions common to specific populations.

Dermatology 101 for APNs (Pediatrics)
Wednesday, April 27, 2016
10am-2pm
Rita John DNP, EdD, CPNP-PC, DCC

4 contact hours - (including 1 hour of pharmacology credit)
Columbia Nursing faculty, staff, preceptors & students: $100
Columbia employees & alumni: $125
All others: $150

This class provides an overview of the most common and some rare dermatological conditions in the pediatric patient. Material covered will enable participants to diagnose and treat according to the latest evidence-based practice guidelines.
Delirium
Thursday, March 10, 2016
10am-12pm
Jane Giganti, BSN, RN, CCRN

2 contact hours
Columbia Nursing faculty, staff, preceptors & students: $60
Columbia employees & alumni: $70
All others: $80

This class provides an overview of the syndrome of delirium in the elderly, including prevalence, risk factors, epidemiology, presentation, manifestations, complications, and evidence-based approaches to prevention and management.

Pediatric Health Assessment
Thursday, May 5, 2016
9am-5pm
Rita John DNP, EdD, CPNP-PC, DCC

7 contact hours
Columbia Nursing faculty, staff, preceptors & students: $150
Columbia employees & alumni: $175
All others: $200

This class will review the physical assessment of the child across the life span including both normal and abnormal findings. Topics include health history review, identification of common pediatric disorders, guidelines for management of health issues, and planning for appropriate intervention.
Certification Review for Perianesthesia Nursing – CPAN & CAPA

Friday, May 13, 2016
9am-5pm
Michael Greco, DNP, CRNA

7 contact hours

Columbia Nursing faculty, staff, preceptors & students: $125
Columbia employees & alumni: $150
All others: $175

This class provides a certification review for pre-op and PACU nurses. Topics include standards of care, pharmacodynamics of drugs used for induction and maintenance of general anesthesia, regional anesthesia techniques, stages of anesthesia, and post-anesthetic complications.
WRITING COURSE

Scholarly Writing and Dissemination for Master’s and Doctorally-Prepared Nursing Faculty (Online)
March 1-July 5, 2016
Kristine M. Kulage, MA, MPH

25 contact hours

Class size: 6 students

Application required: To apply to this course please e-mail SON_CNE@cumc.columbia.edu

If you are selected into this course, we will notify you and you will be given instructions for registration.

17-week online course, 1-2 hours-per-week participation

Columbia employees & alumni: $1,395

All others: $1,495

This course provides a thorough overview of effective scholarly writing techniques, a step-by-step opportunity to prepare a professional manuscript for submission to a peer-reviewed journal, and an in-depth review of effective strategies for oral and poster presentations. Students will participate in peer writing workshops as a way of improving their writing, with a focus on targeting appropriate audiences, and modeling the skills required to be effective reviewers of their own writing and future reviewers for peer-reviewed journals.
Clinical Pharmacology Refresher for APNs (Online)
March 21 – May 20, 2016
8 weeks online
Bruce Ruck PharmD

3-4 hours per week, weekly threaded discussion with student participation
30 pharmacology contact hours
Columbia Nursing faculty, staff, preceptors & students: $550
Columbia employees & alumni: $575
All others: $595

This course provides a detailed overview of pharmaceutics, pharmacokinetics, and pharmacodynamics as well as other foundational concepts related to pharmacology through a variety of methodologies, including seminar discussion, problem-based case study presentations, use of web resources, and focused readings. Topics include pharmacology and HTN, CHF, angina, diabetes, asthma, CNS, depression, and antibiotics.
Controlled Substance Class for APNs, California/NJ
Saturday, April 2, 2016 and Saturday, June 11, 2016
Bruce Ruck, PharmD
10-3:30pm

3 pharmacology contact hours - California
6 pharmacology contact hours - New Jersey

All contact hours are pharmacology credits

10AM–1PM CALIFORNIA NPS
Columbia Nursing faculty, staff, preceptors & students: $80
Columbia employees & alumni: $90
All others: $100

1:30–4:30PM NEW JERSEY NPS
Columbia Nursing faculty, staff, preceptors & students: $125
Columbia employees & alumni: $150
All others: $175

This 3-6 hour class meets the licensure requirement for California and New Jersey and can be taken by advanced practice nurses who have prescriptive privileges. Topics include use of Schedule II and III controlled substances, pharmacokinetic and pharmacodynamics principles, and prevention and treatment of addiction. This course meets pharmacology requirements for recertification.
FACULTY

Kate Aberger, MD, FACEP
Attending Physician
Department of Emergency Medicine
St. Joseph’s Regional Medical Center, Paterson, NJ

Adena Bargad, PhD, MSN, CNM
Assistant Professor of Nursing at Columbia University School of Nursing
Director, Subspecialty Program in Women’s Health

Kathleen Broglio, DNP, ANP-BC, ACHPN
Adult Palliative Care Services
Columbia University Medical Center
Secretary ASPMN NYC Chapter & Board of Directors Eastern Pain Society

Krystyna de Jacq, MS, PMHNP-BC
Advanced Practice Nurse

Michael Greco DNP, CRNA
Assistant Professor of Nursing at Columbia University School of Nursing
Assistant Program Director, Graduate Program in Nurse Anesthesia

Janet Haas, PhD, RN, CIC, FSHEA
Director of Epidemiology, Lenox Hill Hospital

Rita Marie John, DNP, EdD, CPNP-PC DCC
Associate Professor of Nursing at Columbia University School of Nursing
Director, Pediatric Primary Care Nurse Practitioner Program

Rochelle Kepes, MSN, NP-P, BC
Rockland Psychiatric Center &
Faculty at Columbia University School of Nursing and Dominican College

Kristine M. Kulage, MA, MPH
Director of Research and Scholarly Development
Columbia University School of Nursing

Marlene E. McHugh DNP, DCC, FNP-BC, ACHPN, FPCN
Assistant Professor of Nursing at Columbia University School of Nursing
Associate Director of Palliative Care, Montefiore Medical Center Hospice and Palliative Care, NYC Metro Chapter/Steering Committee
Debbie Miller-Saultz, DNP, FNP-BC
Assistant Professor of Nursing at Columbia University School of Nursing
HPNA Advisory Board

Francis Paulison, MSN, RN
Cardiology Clinical Education Specialist
St. Joseph’s Regional Medical Center, Paterson, NJ

Margaret Romero, MS, NP-C
Functional Medicine Nurse Practitioner specializing in hormone replacement therapy, weight loss, and autoimmune disorders

Bruce Ruck, Pharm D
Director of Drug Information & Professional Education
NJ Poison Information and Education System, Rutgers University

Raymond Scarpa, DNP, CNS, AOCN
Advanced Practice Nurse, Head and Neck Surgery, Rutgers-NJMS

Diane Stella, APN-BC
Faculty at NYU School of Nursing
Minute Clinic Diagnostic of New Jersey, LLC

Mary Tresgallo, DNP, MPH, FNP-BC
Assistant Professor of Nursing at Columbia University School of Nursing
Chairman, Pediatric Ethics Committee at Morgan Stanley
Children’s Hospital of New York
Member NY HPNA Chapter Steering Committee

Marisa I. Wallace, DNP, FNP-BC, DCC
Diabetes Nurse Practitioner
Department of Veterans Affairs
New York Harbor Healthcare System, Manhattan Campus

Elsa Wuhrmann, DNP, FNP, ACNP, BC
Assistant Professor of Nursing at Columbia University School of Nursing
Acute Pain Management
NewYork-Presbyterian Hospital, Columbia University Medical Center
Master Faculty for the American Society for Pain Management Nursing
General Information
Columbia University School of Nursing’s continuing nursing education program is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

Registration
Advanced registration and payment required. Please arrive 30 minutes prior to class start time.

Cancellation Policy/Faculty
We reserve the right to cancel any program at any time. If a class is canceled due to insufficient enrollment or unforeseen circumstances, a full refund will be provided. For participant cancellations, refunds are provided in the following way:
• For withdrawal at least 7 working days prior to the first class session: 100% refund, less a $20 processing fee.
• For withdrawal at least 5 working days prior to the first class session: 50% refund, less a $20 processing fee.
• For withdrawal at least 3 working days prior to the first class session: 25% refund, less a $20 processing fee.
• Less than 2 days’ notice: No refund will be provided.
• Change fee: We will permit course changes with a $30 fee, two weeks prior to the first day of class.
• IV, Suture & Microscopy course: No refunds will be made 14 working days prior to class.
• Writing Workshop: No refunds will be made 30 days prior to the first day of class.

Refunds take up to 6 weeks to process. Although it is rarely necessary, the University does reserve the right to substitute faculty if needed.

Certificates
Your fee includes a contact-hour certificate. Replacements are $10 each.

Meals
Meals and refreshments are NOT provided. Please bring your own, or you can consider a nearby facilities.

Lifetime Learning Tax Credit
Individuals can qualify for educational tax credit for tuition and fees paid for undergraduate, graduate, and continuing education courses. For information consult IRS Publication 970, Tax Benefits for Higher Education, which can be obtained at any IRS office or at http://www.irs.gov/Individuals/LLC.
Course Locations – Columbia University Medical Center (CUMC) campus
All courses will be held at the Hammer Health Sciences Building on the CUMC campus unless otherwise noted.

Hammer Health Sciences Center: 701 W 168th St., New York, NY 10032
Map: www.cumc.columbia.edu/map

Directions:
The Center is conveniently located five express subway stops from Penn Station at West 168th Street and Broadway, immediately southeast of the George Washington Bridge, in the Heights/Inwood section of northern Manhattan.

Parking garages are available near the center.
The Main CUMC garage is on 115 Fort Washington Avenue, between 164th and 165th streets.
Please visit www.cumc.columbia.edu/facilities-management/parking/information for more information.

By Public Transportation
Subway - Take the 1, A, C, trains to the 168th Street station. From midtown Manhattan, the A train provides express service.

By Car
The fastest and most convenient way to reach the medical center by car is to follow directions to the George Washington Bridge. Then exit onto Riverside Drive. From there, proceed south and take the first left onto West 165th Street, and then right onto Fort Washington Avenue to the medical center parking facility.

From upstate New York and New Jersey: After crossing the George Washington Bridge, follow signs to the Henry Hudson (also called the West Side Highway), and then to Riverside Drive.

From Riverdale and Westchester via the Saw Mill River Parkway: Exit the Henry Hudson Parkway at the Riverside Drive exit, immediately past the George Washington Bridge.

From Westchester, Connecticut, or the East Side of Manhattan via the Major Deegan, Cross-Bronx Expressway, or Harlem River Drive: Approach the George Washington Bridge, take the Henry Hudson Parkway, stay to the left, and follow signs to Riverside Drive.

From the West Side of Manhattan: Take the Henry Hudson Parkway to exit 15-Riverside Drive South.
REGISTRATION

REGISTER ONLINE AT nursing.columbia.edu/ContinuingEducation

or mail/fax your registration form and send check or money order to:

Center for Continuing Nursing Education
630 West 168th Street
New York, NY 10032
Fax: (212) 305-6937

I AM A …

____ COLUMBIA NURSING FACULTY, STAFF, PRECEPTORS, & STUDENTS

____ COLUMBIA EMPLOYEES & ALUMNI

____ OTHER

FIRST NAME __________________________________________________________

LAST NAME __________________________________________________________

DAYTIME PHONE _____________________________________________________

EMAIL ________________________________________________________________

ADDRESS _____________________________________________________________

CITY ___________________________ STATE ________ ZIP CODE _____________

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**TOTAL**
WHAT’S NEW ANNUAL UPDATE SERIES

Pediatrics
Cardiology
Diabetes
Pharmacology

MARCH - JUNE 2016

SUTURING WORKSHOP
March 2, 2016
June 8, 2016

Columbia University School of Nursing
Center for Continuing Education
630 W. 168th St.
Mail Code 6
New York, NY 10032

IV Therapy
March 19, 2016
June 18, 2016

Clinical Pharmacology
MARCH 21 - MAY 20

ONLINE