



2022 PROGRAMS & SPEAKER CATALOG

Navigation: Please **click on the table of contents to view program information** or use **Command + F to search** for keywords.

CONTENTS

BASIC ECG INTERPRETATION	3
BASIC 12-LEAD EKG.....	3
BEHAVIORAL HEALTH UPDATE FOR NON-PSYCHIATRIC MENTAL HEALTH NURSES	4
CARDIOVASCULAR DISEASE AND TYPE 2 DIABETES	4
CARDIOVASCULAR UPDATE	5
CARING FOR CHILDREN WITH GENETIC CONDITIONS AND THEIR FAMILIES	5
COMPASSION FATIGUE: EFFECT ON HEALTHCARE PROVIDERS	6
DEALING WITH NEUROLOGICAL DYSFUNCTIONS: THE NURSE’S ROLE	6
DEALING WITH NEUROLOGICAL EMERGENCIES.....	7
DIABETES CARE UPDATE	7
GENETICS AND THE FAMILY: CHALLENGES AND OPPORTUNITIES IN THE CLINICAL SETTING	8
HEALTH INFORMATICS.....	8
HELPING FAMILIES DEAL WITH A CHANGE OF PLANS: THE BIRTH OF A CHILD WITH DOWN SYNDROME...9	
HIGH RISK ANTEPARTAL HOME CARE (HIGH RISK PREGNANCY).....	9
HYPERTENSION AND CHRONIC HEART FAILURE.....	10
MY THROAT HURTS! ASSESSMENT AND TREATMENT OF COMMON ETIOLOGIES OF PEDIATRIC SORE THROATS	10
NEUROLOGY UPDATE	10
NEWBORN PHYSICAL ASSESSMENT: FOR NB NURSERY AND PRIMARY CARE HCPS	11
PEDIATRIC EAR EXAM: THE BASICS.....	12
PEDIATRIC HEALTH EMERGENCIES ENCOUNTERED IN THE SCHOOL SETTING: A COURSE FOR SCHOOL NURSES	12
PEDIATRIC RASHES: DERMATOLOGY JEOPARDY!	13
PEDIATRIC RASHES: RED FLAGS, DIAGNOSIS AND TREATMENT.....	13
PEDIATRIC RESPIRATORY DRUG REVIEW.....	14
PEDIATRIC SEPSIS AND DEHYDRATION: THE BASICS	14
RESPIRATORY ILLNESS IN CHILDREN.....	14

CAROLINA  NURSING

PHYSICAL ASSESSMENT FOR NURSES: THE BASICS15

PITFALLS IN IMPLEMENTING HEALTH INFORMATION TECHNOLOGY (HIT)16

PRINCIPLES OF CLINICAL TRIALS16

PSYCHOPHARMACOLOGY UPDATE17

RED FLAGS FOR PEDIATRIC INFECTIOUS DISEASES ENCOUNTERED IN THE SCHOOL SETTING: A COURSE FOR SCHOOL NURSES.....17

RESPIRATORY ILLNESS IN CHILDREN.....17

SUBSTANCE ABUSE TRENDS IN SCHOOL AGE STUDENTS: WHAT NURSES NEED TO KNOW FOR ASSESSMENT AND INTERVENTION18

UPDATES IN STD SCREENINGS AND TREATMENT.....18

WEAVING CULTURE INTO CLINICAL COMPETENCE: HOLISTIC CARE WITH DIVERSE POPULATIONS19

BASIC ECG INTERPRETATION

Instructor: Tracy Vernon-Platt

Length: 6-8 Hours

Program Description:

To enhance the bedside nurse's knowledge on ECG interpretations in order to promote positive patient outcomes. This course will provide participants with basic knowledge of the cardiac conduction system, arrhythmia recognition, analysis of ECG's, emergency drugs, actions for treatment of dysrhythmias and case studies.

At the end of this program, participants will be able to:

- Relate the configuration of each of the 12 Lead of the EKG to pathological events
- Utilize a systematic approach for interpreting axis deviation if present
- Evaluate right and left bundle branch blocks, atrial enlargement, and ventricular hypertrophy
- Recognize life threatening cardiac arrhythmias on 12 Lead EKGs
- Practice a systematic approach to 12 Lead EKG interpretation
- Recognize the distinction among ischemia, injury, and MI, relating the patterns of infarction/ischemia to the walls of the heart
- Describe the EKG changes that may be caused by electrolyte imbalances and/ or medications

Audience:

RNs and other healthcare providers

BASIC 12-LEAD EKG

Instructor:

Length: 6-8 Hours

Program Description:

To enhance the bedside nurse's knowledge on ECG interpretations in order to promote positive patient outcomes. This course will provide participants with basic knowledge of the cardiac conduction system, arrhythmia recognition, analysis of ECG's, emergency drugs, actions for treatment of dysrhythmias and case studies.

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- Describe the EKG changes that may be caused by electrolyte imbalances and/ or medications

Audience: RNs and other healthcare providers

BEHAVIORAL HEALTH UPDATE FOR NON-PSYCHIATRIC MENTAL HEALTH NURSES

Instructor: Victoria Soltis-Jarrett

Length: 8 hours

Program Description:

This day-long workshop presents a review of mental health assessment and problem management for nurses and health professionals who do not work in psychiatric or behavioral health settings and who would like to update in their skills in those areas. It focuses on the three common conditions that confront health care workers in their practice wherever they may work as well as with the issue of patient violence.

At the end of this program, participants will be able to:

- Describe basic mental health assessment skills.
- Differentiate between depression, delirium and dementia
- Discuss some basic assessment skills that are useful when evaluating patients with somatoform disorders.
- Discuss some specific management skills that are appropriate when caring for patients with somatoform disorders.
- Identify predictors of violence in patients

Audience: Non-psychiatric mental health RNs and LPNs. The program can also be tailored to nursing assistants and other clinicians.

CARDIOVASCULAR DISEASE AND TYPE 2 DIABETES

Instructor: TBD

Length: 3 - 4 hours

Program Description:

This course will review the development of cardiovascular disease in people with type 2 diabetes and describe how to address the problem of prevention and education in your patient population.

At the end of this program, participants will be able to:

- Identify the risk factors for cardiovascular disease in people with type 2 diabetes
- Review guidelines for treatment of risk factors from the ADA and AHA.
- Discuss the treatments currently being used to prevent the progression of cardiovascular disease in people with type 2 diabetes.
- Apply knowledge of risk factors in the education of the patient with type 2 diabetes in recognizing the risk of cardiovascular disease.

Audience:

RNs, Nurse Practitioners

CARDIOVASCULAR UPDATE

Instructor: Megan Randall

Length: 6 - 8 hours

Program Description:

This class will review pathophysiology, pharmacology, and key physical assessment skills for common cardiology disease processes including: hypertension, heart failure, dyslipidemia and ischemic heart disease. Evidence-based management strategies will be emphasized. Case studies will be utilized to fully integrate learning into the clinical setting.

At the end of this program, participants will be able to:

- Identify key aspects of history taking, physical assessment, & interpretation of diagnostic findings as they relate to various cardiovascular disease states
- Discuss appropriate medical and nursing management of patients with hypertension, congestive heart failure, dyslipidemia and coronary artery disease
- Apply the principles discussed in the workshop to outline appropriate treatment strategies for three case studies

Audience:

PAs, NPs, RNs and other interested health care providers.

CARING FOR CHILDREN WITH GENETIC CONDITIONS AND THEIR FAMILIES

Instructor: Marcia Van Riper

Length: 2 to 6 hours

Program Description:

This workshop is designed to review and update topics related to the care of children with genetic conditions and their families.

At the end of this program, participants will be able to:

- Describe the incidence, pathophysiology, symptoms, and priorities of care for selected pediatric conditions that have a significant genetic component.
- Identify assessment and intervention strategies for individuals and families affected by genetic conditions.
- Discuss how individuals and families define and manage the ethical, legal, and social issues associated with caring for a child with a genetic condition.
- Engage in dialogue regarding the ethical, legal, and social issues raised by genetic testing of children and gene therapy with children.

Audience:

Nursing and all interested health care providers.

COMPASSION FATIGUE: EFFECT ON HEALTHCARE PROVIDERS

Instructor: TBD

Length: 1-2 hours

Program Description:

The literature review identifies that nurses and healthcare providers are suffering from fatigue, both, physically and mentally. However, there is little in the literature on nurses or nurse educators and their experience with compassion fatigue. Compassion fatigue is a unique form of burnout and occurs with the loss of nurturing capabilities that is essential to provide concerned nursing care. There is growing evidence of mounting distress and fatigue in the physical and psychological aspects of nurses, nurse educators and healthcare providers. The purpose of this program is to examine compassion fatigue and explore the implications to nurses and other healthcare provider. The learner will be provided strategies to recognize and manage compassion fatigue in nursing education and practice. The learning strategies will include interactive lecture/discussion, think pair, share, and group work. This program will assist the learner to examine and develop strategies to manage manifestations of compassion fatigue.

At the end of this program, participants will be able to:

- Identify the manifestations of compassion fatigue in nurses and healthcare providers
- Analyze the effects of compassion fatigue on healthcare and healthcare providers
- Discuss methods to manage the physical and psychological aspects of compassion fatigue

Audience:

This program is for clinical nurses, educators, and healthcare providers

DEALING WITH NEUROLOGICAL DYSFUNCTIONS: THE NURSE'S ROLE

Instructor: Meg Zomorodi

Length: 6 - 8 hours

Program Description:

This intensive one-day course is designed to teach nurses how to care for patients with a neurological dysfunction. Content in the course will address specific neurological disorders including cerebral vascular disease, Parkinson's disease, MS, meningitis, seizures, increased intracranial pressure, and headaches. A didactic lecture and demonstration of a thorough neurological examination will be given in the course with adequate time for participants to practice skills and obtain supervised return demonstration.

At the end of this program, participants will be able to:

- Discuss the pathophysiology and neurological deficits of the patients with the following neurological disorders: CVA, Parkinson's, MS, meningitis, seizures, increased ICP, headaches, and traumatic brain injury.
- Identify the current treatment and nursing management of the conditions listed.
- Demonstrate a thorough nursing assessment of the neurologic system.

Audience: Nursing and all interested health care providers.

DEALING WITH NEUROLOGICAL EMERGENCIES

Instructor: TBD

Length: 2 - 6 hours

Program Description: This session will provide the learner with knowledge to use key assessment skills to identify rapidly changing neurological symptoms. Emergency neurological conditions will be discussed in order to prepare the nurse to intervene rapidly. Trends in neurological emergency management as well as treatment updates will be addressed.

At the end of this program, participants will be able to:

- Describe normal neurological anatomy, circulation, and the general organization of the central nervous system.
- Identify and perform key assessment activities that are used to evaluate rapidly changing neurological symptoms.
- Describe the signs and symptoms of and emergency interventions associated with a stroke and a transient ischemic attack.
- Discuss the signs and symptoms of and emergency interventions associated with traumatic head and spinal injuries.
- Review vectors of transmission for common neurological infectious diseases observed in North Carolina and appropriate treatment.
- Describe the risk factors, signs and symptoms of and emergency interventions associated with seizures.

Audience: For RNs, LPNs and emergency management personnel.

DIABETES CARE UPDATE

Instructor: Carrie Palmer

Length: 6 hours

Program Description:

This program provides a basic overview of patient centered diabetes care for nurses in hospital and community-based care facilities.

At the end of this program, participants will be able to:

- Describe current ADA Standards of Care for Persons with Diabetes and apply them to their practice.
- Discuss the relationship between diabetes and cardiovascular complications.
- Create teaching and monitoring plans for cardiovascular complications in persons with diabetes.
- Discuss new approaches to medical nutritional therapy and pharmacology in persons with diabetes.

Audience: RNs, LPNs

GENETICS AND THE FAMILY: CHALLENGES AND OPPORTUNITIES IN THE CLINICAL SETTING

Instructor: Marcia Van Riper

Length: 2 - 6 Hours

Program Description:

The purpose of this workshop is to explore how nurses and other health care providers can help families maximize the benefits of recent advances in genetics.

At the end of this program, participants will be able to:

- Describe the goals and implications of the Human Genome Project.
- Engage in dialogue regarding the ethical, legal, and social issues raised by the Human Genome Project and other genetic advances.
- Discuss how individuals and families define and manage the ethical, legal, and social issues associated with caring for a family member with a genetic condition.
- Identify genetic resources for health care providers and families.
- Discuss priorities and future directions for nursing education, research and practice concerning genetics and the family.

Audience: Nurses and all interested health care providers

HEALTH INFORMATICS

Instructor: Saif Khairat

Length: 1-2 hours

Program Description:

Provide an overview of health informatics discipline, areas of education and research, challenges in incorporating HIT in practice, and patient-provider and provider-computer interaction practices.

At the end of this program participants will be able to:

- Better understanding of health informatics and how it can improve practice.
Understand HIT pain points and ways to improve them.
- Comprehend the value of documentation, information storage and retrieval and its impact on outcomes.
- Increase awareness of the new healthcare environment
- Identify where the current challenges are and how to fix them.

Audience:

Clinicians who work with Health Information Technologies such as Electronic Health Records, Computerized Provider Order Entry, Patient Portals, etc.

HELPING FAMILIES DEAL WITH A CHANGE OF PLANS: THE BIRTH OF A CHILD WITH DOWN SYNDROME

Instructor: Marcia Van Riper

Length: 2 - 6 Hours

Program Description:

This workshop will present a research-based approach to assessing and intervening with families following the birth of a child with Down Syndrome. Findings from an ongoing program of research concerning children with Down Syndrome and their families will be presented. Recommendations concerning best clinical practice for children with Down Syndrome and their families will be presented.

At the end of this program, participants will be able to:

- Describe parental resources following initial awareness of a child's diagnosis of Down Syndrome.
- Explore multiple perspectives on the experience of living in a family that includes a child with Down Syndrome.
- Discuss how resources such as "Health Care Guidelines for Individuals with Down Syndrome" and different strategies that can be used in the care of children with Down Syndrome and their families.

Audience: Nurses and all interested health care providers.

HIGH RISK ANTEPARTAL HOME CARE (HIGH RISK PREGNANCY)

Instructor: Rhonda Lanning

Length: 6 hours

Program Description:

This workshop is designed to present an overview of pregnancy problems that can be addressed in home care settings.

At the end of this program, participants will be able to:

- Identify criteria for admission to home care.
- Identify assessments and interventions for pre-term labor and premature rupture of membranes.
- Describe care procedures for bleeding, hypertensive, or cardiac problems in the home setting.
- Address issues related to diabetes and hyperemesis gravidarum in the home care setting.

Audience:

RNs, LPNs in home care settings

HYPERTENSION AND CHRONIC HEART FAILURE

Instructor: Bethany Davis, PhD, MSN, RN

Length: 6 hours

Program Description:

This class will provide in-depth discussion of the assessment and treatment of adults with hypertension (HTN) and chronic heart failure (CHF). Emphasis will be placed on evidence-based practice with a thorough discussion of the current clinical practice guidelines for treatment of each disease state discussed.

At the end of this program, participants will be able to:

- Review key aspects to include in history taking and physical assessment of patients with HTN and CHF
- Review the key nursing assessments essential for caring for patients with HTN and CHF.
- Discuss pharmacologic and nonpharmacologic treatment strategies for HTN and CHF as indicated by evidence-based treatment guidelines
- Discuss the impact of comorbidities in the treatment of HTN and CHF
- Discuss diagnostic testing and general medical management of patients with HTN and CHF
- Discuss nursing priorities and patient education in the overall care of patients with HTN and CHF

Audience: PAs, NPs, RNs and other interested health care providers.

MY THROAT HURTS! ASSESSMENT AND TREATMENT OF COMMON ETIOLOGIES OF PEDIATRIC SORE THROATS

Instructor: Andrea Biondi, DNP NNP CPNP RN

Length: 2.5 hours

Program Description:

This workshop reviews the most common etiologies of sore throat in the pediatric population. This review provides the participants with red flags when completing assessments. The most common methods of diagnosing sore throat related illness will be discussed. Common treatments will be discussed in terms of the pediatric population.

At the end of this program, participants will be able to:

- Review the common etiologies of sore throat in the pediatric population
- Recognize common red flags of sore throat when completing an assessment
- Discuss common diagnostic testing for sore throat related illnesses
- Identify evidence-based treatment of ST diagnoses in pediatrics

Audience: RNs, NPs, Ps, school nurses

NEUROLOGY UPDATE

Instructor: Meg Zomorodi

Length: 3 - 6 hours. [Program can be expanded or shortened depending on needs.]

Program Description:

This program will provide the learner with neurological assessment skills as well as the ability to plan, intervene in and evaluate the care of the patient with neurological deficits. An overview of neuro anatomy will enable the learner to understand normal brain physiological mechanisms that become impaired during illness. Key neurologic diseases will be discussed with special attention to updated treatments and future trends.

At the end of this program, participants will be able to:

- Review cranial anatomy, cerebral circulation, and the general organization of the brain.
- Apply the elements of the nursing process to the care of the patient with neurological deficits.
- Identify signs and symptoms associated with common neurological diagnoses.
- Interpret the epidemiology and management of stroke and TIA
- List common neurologic infectious diseases observed in North Carolina and their management.

Audience: Primary audience is RNs and LPNs. The program may be modified for Nursing Assistants.

NEWBORN PHYSICAL ASSESSMENT: FOR NB NURSERY AND PRIMARY CARE HCPS

Instructor: Andrea Biondi

Length: 3 hours

Program Description:

This lecture is a system by system review of what to include in a comprehensive NB exam. Common findings in the NB exam from head to toe will be reviewed as well as when to involve specialty services for abnormal findings. In addition, maternal assessments as they relate to breastfeeding, postpartum depression and bonding will be reviewed

At the end of this program, participants will be able to:

1. Identify the most common abnormal findings during the NB exam by body system
2. Identify more serious conditions in the NB that require immediate referrals
3. Identify common treatment modalities of NB abnormalities based on current research
4. Identify key maternal assessments when assessing maternal-infant bonding, breastfeeding and PPD

Audience: RNs, NPs, PAs, MDs

PEDIATRIC EAR EXAM: THE BASICS

Instructor: Andrea Biondi, DNP NNP CPNP RN

Length: 1 hour *

Program Description:

The program provides a comprehensive review of the recognition of normal ear anatomy. This program also provides a beginners guide for the basics of examination of the ear and tympanic membrane. The program reviews how to get a better diagnosis of otitis media, otitis media (OM) with effusion, and problems with the externa of the ear. This lecture can be extended into a 2 hour class that includes lab instruction with otoscopy skills.

At the end of this program, participants will be able to:

- Identify basic inner and outer ear anatomy
- Recognize red flags for acute otitis media, OM with effusion, and otitis externa along with rarer tympanic membrane abnormalities

*1 hour as a webinar or in conjunction with another Biondi program for in-person teaching

Audience:

RNs, NPs, Pas

PEDIATRIC HEALTH EMERGENCIES ENCOUNTERED IN THE SCHOOL SETTING: A COURSE FOR SCHOOL NURSES

Instructor: Andrea Biondi MSN NNP CPNP

Length: 6 hours

Program Description:

This program will review the most common pediatric health emergencies seen in the school setting and basic physical assessment related to those health emergencies. This course is to help school nurses be aware important elements to consider during a health emergency and be able to assess and triage ill children in the school setting. We will review basic physical assessment of the school age child in relation to body systems, and practice exam skills such as otoscopy, cranial nerve exams, and teen health history taking.

At the end of this program participants will be able to:

- Identify signs and symptoms, treatment and guidance for the most common pediatric health emergencies.
- Understand basic physical assessment of the school age child
- Complete an otoscopic exam, cranial nerve exam and take a teen health history

Audience:

School nurse RNs

PEDIATRIC RASHES: DERMATOLOGY JEOPARDY!

Instructor: Andrea Biondi, DNP NNP CPNP RN

Length: 1 hour

Program Description:

To provide a more interactive learning environment this learning game provides a learning activity as a supplement to the Pediatric Rashes presentation. This adds one hour to the presentation.

At the end of this program, participants will be able to:

- Recognizes red flags related to common pediatric rashes in a mock Jeopardy game
- Recalls evidence based treatments related to common pediatric rashes in a mock Jeopardy game

Audience:

RNs, NPs, Ps, school nurses

PEDIATRIC RASHES: RED FLAGS, DIAGNOSIS AND TREATMENT

Instructor: Andrea Biondi, DNP NNP CPNP RN

Length: 3 hours

Program Description:

This program provides the participants a guide for assessment of pediatric rashes. Common red flags related to rashes are presented. Evidence based interventions for common pediatric rashes are presented. The presentation also outlines times when patients with rashes must be referred for further evaluation and treatment.

This presentation can be provided in two formats based on audience:

- One option includes an overview of newborn rashes
- The second option is a review of rashes of school aged children

At the end of this program, participants will be able to:

- Review key assessments that lead to the diagnosis of common rashes in children
- Discuss common red flags noted when assessing patients with common pediatric rashes
- Identify when patient with rashes need further assessments by HCPs or Dermatology
- Discuss evidence based treatment options for common pediatric rashes

Audience:

Target audience: RNs, NPs, Ps, school nurses

PEDIATRIC RESPIRATORY DRUG REVIEW

Instructor: Andrea Biondi, DNP NNP CPNP

Length: 2.5 hours

Program Description:

This lecture is a review of the most common prescription and OTC medications used in pediatric respiratory illnesses including asthma, URIs, croup, RSV and Pertussis. Appropriate use of these medications, common side effects and parental guidance will be discussed.

At the end of this program, participants will be able to:

- Identify medications used in the stepwise approach to asthma and best teaching strategies for compliance in use of these medication when teaching parents and children
- Identify dosages, side effects and anticipatory guidance for caregivers in the use of bronchodilators, ICS, LABAs, SABAs in children with asthma and allergies.
- Identify the medications, typical dosages and side effects of medications used the treatment of RSV, Pertussis and Croup
- Identify appropriate use of OTC medications for URIs and cough in children

Audience: RNs, NPs, PAs, MDs

PEDIATRIC SEPSIS AND DEHYDRATION: THE BASICS

April 13, 2021

Instructor: Andrea Biondi, DNP NNP CPNP

Length: 3 hours

Program Description:

This program is a review of the most common types of sepsis in neonates and children with a review of symptoms, assessment skills and the most current evidence-based treatments. Various ranges of dehydration in children will be explored in terms of red flags for clinical practice and appropriate treatment modalities and follow up plans.

At the end of this program, participants will be able to:

- Discuss the most common types of sepsis in neonates and children
- Describe risk factors for sepsis and dehydration of children based on patient demographics.
- Differentiate the levels and severity of assessment red flags when dealing with the septic neonate or child
- Identify appropriate evidence-based treatment modalities for children with sepsis based on the etiology and level of illness
- Identify key assessments for the various levels of dehydration in child based on age, etiology, and severity of illness
- Indicate evidence-based treatments and interventions for the dehydrated child in primary care, home care and the hospitalized as well as appropriate follow up plans by the PCP and other HCPs

Audience: RNs, NPs, PAs, MD

RESPIRATORY ILLNESS IN CHILDREN

Instructor: Andrea Biondi

Length: 3 hours

Program Description:

This program will describe presenting symptoms of and red flags for common respiratory illnesses: RSV, bronchiolitis, croup, pneumonia and differential diagnoses for these illnesses as well as foreign body aspiration and asthma. Management of these diseases will be presented.

At the end of this program, participants will be able to:

- Describe common upper and lower airway respiratory illnesses in children.
- Describe red flags in the history and physical exam for each of these common respiratory illnesses
- Discuss best practice approaches for pharmacological, nursing, and medical management of identified diseases.

Audience:

RNs, NPs/PAs, school nurses, primary care pediatric or family practice staff

PHYSICAL ASSESSMENT FOR NURSES: THE BASICS

Instructor: Jean Davison or JoAn Williams (also available as a hybrid program through MAHEC)

Length: 13 hrs (2 days)

Program Description: Nurses in this program will expand upon their current knowledge and skills in order to more comfortably perform a basic physical assessment of the adult. Using a workshop format, participants will briefly review basic anatomy and physiology, observe and participate in a demonstration of physical examination techniques and then practice those techniques. Common health deviations will be reviewed. Participants will need to wear appropriate clothing (sports bra, tank top, loose fitting shorts, etc.) for the physical assessment portion of this class.

At the end of this program, participants will be able to:

- Describe significant parts of the normal anatomy and physiology (A&P) of skin, ear, nose, throat, head, neck, heart, lungs, abdomen, musculoskeletal and neurological systems.
- Identify and carry out the 6 elements that are a part of an adult's health history.
- Based upon knowledge from anatomy and physiology, identify the techniques that are a part of an adult's health assessment.
- Accurately perform those techniques to fully assess the skin, ears, eyes, nose, throat, head, neck, heart, lungs, and abdomen.
- Carry out screening examinations of the musculoskeletal and neurological systems.
- Distinguish between normal and common abnormal findings

Audience: RNs

PITFALLS IN IMPLEMENTING HEALTH INFORMATION TECHNOLOGY (HIT)

Instructor: Saif Khairat

Length: 1-2 hours

Program Description:

This program is designed to provide an overview of the health informatics discipline. It reviews it from the educational and research aspects. It also review common challenges in incorporating HIT in practice.

This overview looks at HIT practices from the patient-provider and provider-computer interaction focus. The program also provides strategies to overcome challenges.

At the end of this program, participants will be able to:

- Summarize the overview of the health informatics discipline.
- Review common challenges related to Health Information Technology.
- Discuss common strategies to over the challenges related
- Provide a broad overview of the new healthcare environment.
- Delineate the value of documentation, information storage and retrieval and its impact on outcomes.

Audience:

Clinicians who work with Health Information Technologies such as Electronic Health Records, Computerized Provider Order Entry, Patient Portals, etc.

PRINCIPLES OF CLINICAL TRIALS

Instructor: TBD

Length: 2-3 hours

Program Description:

Many nurses are employed in settings where clinical trials are carried out or may actually participate in those trials. This short course explains some of the basic processes that are used to conduct clinical trials and how nurses can function efficiently at clinical settings where trials are being conducted.

At the end of this program participants will be able to:

- Differentiate clinical trial phases (I, II, III, and IV).
- Categorize patient recruitment processes using CONSORT, a standard approach to reporting clinical trial findings.
- Understand principles of data analyses including intention to treat, p value, confidence interval, relative risk, hazard ratio.
- Describe the nurse's role in dealing with common concerns that patients have about participating in clinical trials.

Audience: Registered nurses who are involved in clinical trials or who care for patients who are involved in such trials.

PSYCHOPHARMACOLOGY UPDATE

Instructor: Victoria Soltis-Jarrett

Length: 8 hours

Program Description:

This all day workshop focuses on the common psychiatric illnesses and provides an update on the current pharmacological approaches for treatment. Diagnoses such as major depression, bipolar illness, anxiety disorders and schizophrenia will be presented and discussed. Basic neurobiology will also be presented as a basis for understanding the selection of psychopharmacological agents. Finally commonly used pharmacological therapy for each condition will be reviewed along with patient response to that therapy.

At the end of this program, participants will be able to:

- Identify the neurobiological components of at least four specific psychiatric illnesses
- Describe and discuss these psychiatric illnesses in terms of DSM-IV-TR
- Identify the first line pharmacological treatments for each disorder.
- Discuss the rationale for using each of these treatments.
- Recognize the difference between response, remission and relapse as they apply to these treatments.

Audience: Advanced practice nurses in any specialty. Other clinicians interested in psychopharmacology such as pharmacists, social workers, psychologists, occupational therapists and physical therapists.

RED FLAGS FOR PEDIATRIC INFECTIOUS DISEASES ENCOUNTERED IN THE SCHOOL SETTING: A COURSE FOR SCHOOL NURSES

Instructor: Andrea Biondi, MSN NNP CPNP

Length: 4 to 6 hours

Program Description:

This program will review the most common pediatric infectious diseases and “red flags” of physical assessment that school nurses should be aware of in order to assess and triage ill children in the school setting. We will review basic physical assessment of the school age child in relation to body systems, and practice exam skills such as otoscopy, cranial nerve exams, and teen health history taking.

At the end of this program participants will be able to:

- Identify background, epidemiology, signs and symptoms, treatment and guidance for the most common pediatric infectious diseases.
- Understand basic physical assessment of the school age child
- Complete an otoscopic exam, cranial nerve exam and take a teen health history

Audience: School nurse RNs

RESPIRATORY ILLNESS IN CHILDREN

Instructor: Andrea Biondi

Length: 3 hours

Program Description:

This program will describe presenting symptoms of and red flags for common respiratory illnesses: RSV, bronchiolitis, croup, pneumonia and differential diagnoses for these illnesses as well as foreign body aspiration and asthma. Management of these diseases will be presented.

At the end of this program, participants will be able to:

- Describe common upper and lower airway respiratory illnesses in children.
- Describe red flags in the history and physical exam for each of these common respiratory illnesses
- Discuss best practice approaches for pharmacological, nursing, and medical management of identified diseases.

Audience:

RNs, NPs/PAs, school nurses, primary care pediatric or family practice staff

SUBSTANCE ABUSE TRENDS IN SCHOOL AGE STUDENTS: WHAT NURSES NEED TO KNOW FOR ASSESSMENT AND INTERVENTION

Instructor: Andrea Biondi

Length: 3 hours

Program Description:

The most common illegal and prescription drugs abused by school age children are discussed as well as common side effects, and red flags to identify when students are abusing these drugs.

The participant will be provided with strategies and interviewing skills in order to effectively work with students. Helpful Internet resources for the school nurse are also identified during the lecture.

At the end of this program participants will be able to:

- Review common drugs and illegal substances used by students and their physical and emotional effects
- Recognize red flags in the nursing assessment of students that may be abusing prescription, nonprescription and illegal substances
- Identify interviewing strategies/key questions to ask of students who may be abusing substances.

Audience: School nurses, pediatric primary care providers, nurses

UPDATES IN STD SCREENINGS AND TREATMENT

Instructor: Jean Davison, DNP, FNP

Length: 4 to 8 hours

Program Description:

The Centers for Disease Control (CDC) updates guidelines to the prevention, screening, detection and treatment of Sexually Transmitted Diseases (STD) and the USPSTF recommends screenings for STDs. The purpose of the course is to review current STD screening, assessment and treatment guidelines. This will include STD history-taking, risk factor assessment, physical assessment and the current recommended treatment guidelines. Sexually transmitted infections that will be focused on for screening and assessment will include chlamydia, gonorrhea, syphilis, trichomoniasis, HPV, HIV along with discussions of risk factors for herpes and immunizations for HPV and hepatitis.

At the end of this program participants will be able to:

- Perform a STD history and risk assessment.
- Implement recommended STD screening guidelines.
- Understand current recommendations and guidelines for the prevention, screening, assessment and treatment of STDs
- Provide STD patient education, risk reduction counseling and follow-up for STDs utilizing a client-centered approach.

Audience: Advance Practice RNs, and Primary Care Providers

WEAVING CULTURE INTO CLINICAL COMPETENCE: HOLISTIC CARE WITH DIVERSE POPULATIONS

Instructor: Theresa Raphael-Grimm

Length: 3 to 6 hours

Program Description: This course examines cultural diversity NOT from the perspective of one specific cultural group but from the more universal experience of patient-provider difference. Central to the course is the assumption that people in general are more comfortable interacting with people from within our own cultures. Patients outside our culture present unique care challenges that sometimes create interpersonal misunderstanding and even inadequate treatment. The course identifies the theoretical and practical origins of these misunderstandings and provides concrete strategies for addressing them. Cultural diversity is conceptualized along a multi-tiered continuum where dimensions of acculturation, assimilation and social marginalization are considered. Guidelines for enhancing cross-cultural communication and care delivery are provided.

At the end of this program, participants will be able to:

- Identify the theoretical origins of cross-cultural miscommunication.
- Apply theoretical concepts to practical clinical case examples.
- Participate in experiential discussions where groups of participants will examine clinical situations to recognize and deal with the cross-cultural conflicts in operation.

Audience: Nurses and other direct care providers.