

NEO:
THE CONFERENCE
FOR NEONATOLOGY

CHOOSE

www.neoconference.com
FEBRUARY 20 - 23, 2014

One of the premier meetings in
neonatal medicine



SPECIALTY REVIEW
IN NEONATOLOGY

CHOOSE

www.specialtyreview.com
FEBRUARY 18 - 23, 2014

A comprehensive review of
neonatal medicine

OR



Hilton Orlando Bonnet Creek

JOIN OUR CONTINUOUS QUALITY
IMPROVEMENT (CQI)
PRE-CONFERENCE DAY

February 19, 2014





CONTINUOUS QUALITY IMPROVEMENT (CQI) PRE-CONFERENCE DAY

Practical tools, tips and workshops to help you improve care

February 19, 2014

This pre-conference day provides an introduction to quality improvement techniques and an overview of the quality improvement components of Maintenance of Certification (MOC). You do not have to be registered for the NEO Conference to attend this event.

Target audience: All neonatal-perinatal providers, including neonatologists, advanced practitioners and staff nurses

Learn more and register today at neoconference.com

NEO: THE CONFERENCE FOR NEONATOLOGY

One of the premier meetings in neonatal medicine

February 20 - 23, 2014



NEO: The Conference for Neonatology addresses cutting edge, yet practical aspects of newborn medicine. Educational sessions are conducted by diverse experts who address neonatal-perinatal topics for which they have become renowned.

Join us to become better informed on the latest developments in newborn medicine, earn CME / CNE credits and network with colleagues and other industry experts.

Target audience: All neonatal-perinatal providers, including neonatologists, advanced practitioners and staff nurses

Learn more and register today at neoconference.com

SPECIALTY REVIEW IN NEONATOLOGY

A comprehensive review of neonatal-perinatal medicine

February 18 - 23, 2014



Specialty Review in Neonatology, the leading review of its type in the country, is an intensive and comprehensive review of neonatal medicine. The 2014 meeting will be led by Dr. David Weisoly and Dr. Matthew Saxonhouse, along with meeting founder Dr. Dharmapuri Vidyasagar and senior faculty consultant Dr. Lucky Jain.

Join us for this pathophysiology and problem-based review. This course is an invaluable learning experience for those preparing for certifying examinations, as well as new or current fellows-in-training seeking an outstanding fundamental pathophysiology course in neonatal-perinatal medicine.

Target audience: Neonatologists, residents, fellows and advanced practitioners

Learn more and register today at specialtyreview.com

CONFERENCE DETAILS

CQI PRE-CONFERENCE DAY REGISTRATION FEES

	CQI Day Only
Physician	\$350 / \$475
Advanced Practitioner / Nurse / PA / Allied Health and Respiratory Therapist	\$350 / \$400
Resident / Fellow	\$350 / \$400
Business / Other	\$350 / \$475

NEO REGISTRATION FEES

	NEO Only	NEO and CQI	NEO-Single Day
Physician	\$1,050 / \$1,225	\$1,250 / \$1,425	\$500 / \$600
Advanced Practitioner / Nurse / PA / Allied Health and Respiratory Therapist	\$725 / \$950	\$875 / \$1,050	\$500 / \$550
Resident / Fellow	\$725 / \$950	\$875 / \$1,050	\$500 / \$550
Business / Other	\$1,050 / \$1,225	\$1,250 / \$1,425	\$500 / \$600

SPECIALTY REVIEW REGISTRATION FEES

	SR Only
Physician	\$ 1,800 / \$1,950
Resident / Fellow / Advanced Practitioner	\$ 1,099 / \$1,249

Cancellation Policy:

● Early – Until December 31, 2013

● Late – Beginning January 1, 2014

Cancel By: Cancellation Fee:

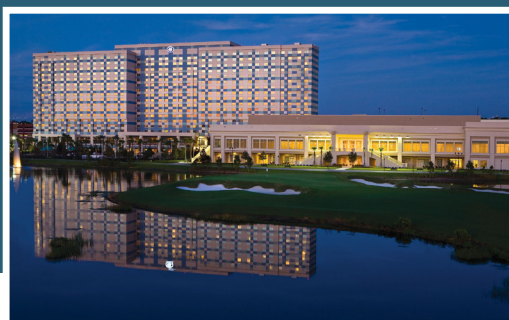
September 30, 2013 \$100

December 31, 2013 \$175

After December 31, 2013 No Refunds

Hotel:

Hilton Orlando Bonnet Creek
14100 Bonnet Creek Resort Lane
Orlando, FL 32821



Save up to \$225
when you register by
December 31, 2013.

Special conference rates are available through December 31, 2013.

Visit neoconference.com or specialtyreview.com for more information.

Exhibitor and Sponsorship Opportunities:

To inquire, please email exhibits@pediatrix.com or call Lynn Bjostad at 972.518.1600.

The Exhibitor and Sponsorship Prospectus can also be downloaded at neoconference.com and specialtyreview.com.

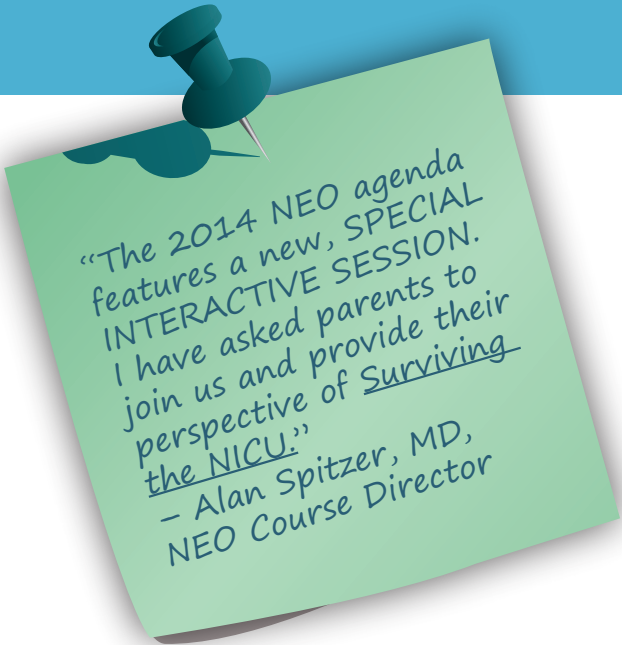
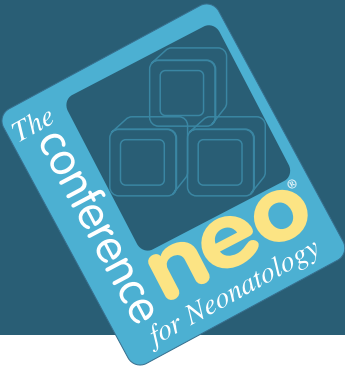
Visit neoconference.com/whatsincluded or specialtyreview.com/whatsincluded to learn more about what's included with your conference registration!



NEO: THE CONFERENCE FOR NEONATOLOGY TOPICS

February 20 – 23, 2014

VISIT NEOCONFERENCE.COM TO VIEW THE COMPLETE CONFERENCE AGENDA.



GETTING STARTED ON THE RIGHT FOOT — THE EARLY CARE OF THE CRITICALLY ILL NEONATE

Improving the Resuscitation Experience — The Optimal Use of NRP

The Fluid Management and Early Nutritional Care of the ELBW Infant

Pharmacological Choices for the ELBW Infant — Indomethacin, Caffeine, iNO, Hydrocortisone, Antibiotics — What Is The Evidence?

What Do We Do at the Threshold of Viability?

SPECIAL INTERACTIVE SESSION: Surviving the NICU — Parents' Perspectives

RESPIRATORY SUPPORT 2014 — WHAT DO YOU DO, WHEN DO YOU DO IT?

Surfactant 2014 — How Have Things Changed?

Non-invasive Ventilation — Optimal Approaches

Rescue Tools — What Do You Use and When?

What is Chronic Lung Disease and How Do You Manage It?

NEUROLOGICAL INJURY IN THE NEONATE

Neurological Injury in the Low Birth Weight Infant

Neonatal Abstinence Syndrome — Acute and Long-Term Effects

Planning for Neonatal Follow-up

NUTRITION AND THE NEONATE

New Ideas in the Nutrition of the ELBW Infant

Oligosaccharides and Nutrition

The Management of Lipids During the Neonatal Period

Management of Short Bowel Syndrome in the Neonate

THE FETAL PATIENT

The Fetal Echocardiogram in the Management of the Fetus with CHD

Clinical Perinatal Studies and Their Impact on Neonatal Nutrition

The Assessment of Fetal Well-being

What Have We Learned From the ELGAN Study?

CME Accreditation:

The MEDNAX Center for Research, Education and Quality is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

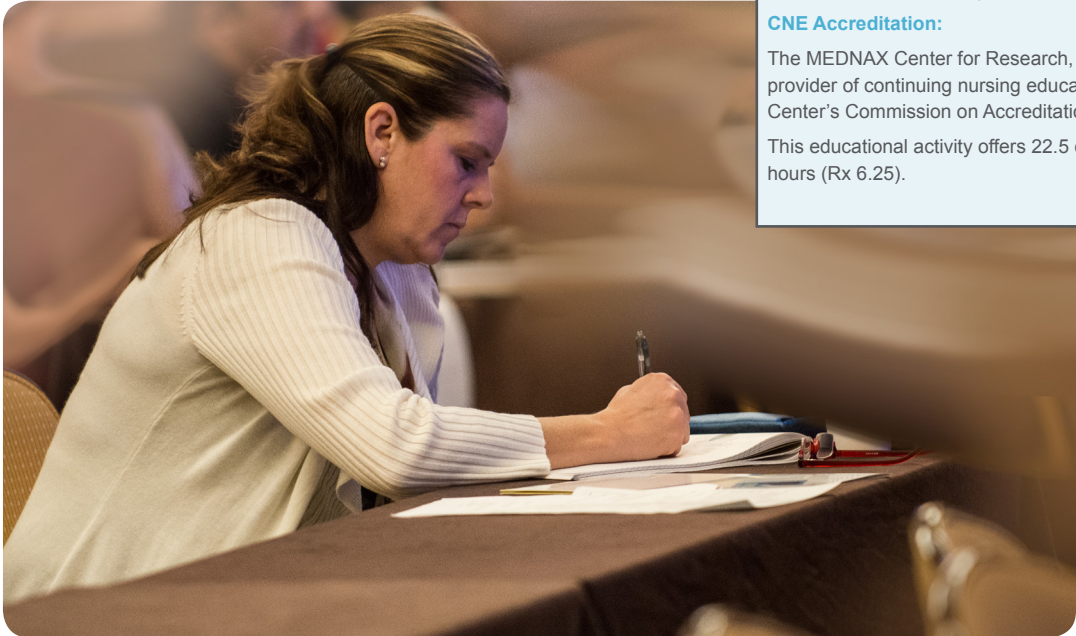
The MEDNAX Center for Research, Education and Quality designates this live activity for a maximum of 22.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The MEDNAX Center for Research, Education and Quality has identified that the content of this live activity represents 2.0 credits in Ethics.

CNE Accreditation:

The MEDNAX Center for Research, Education and Quality is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

This educational activity offers 22.5 continuing nursing education (CNE) contact hours (Rx 6.25).



SPECIALTY REVIEW IN NEONATOLOGY TOPICS

February 18 – 23, 2014

VISIT SPECIALTYREVIEW.COM TO VIEW THE COMPLETE CONFERENCE AGENDA.



MATERNAL-FETAL MEDICINE
The Placenta: Structure, Function and Maternal Disorders Affecting the Fetus
Maternal-Fetal Medicine: High Yield Problem-Based Review
Time Management, Testing Success and Strategy: Audience Response Quiz Session
GENERAL CARE OF THE NEONATE / FLUIDS AND ELECTROLYTES / GROWTH AND NUTRITION
Neonatal Pharmacology Rapid Review: Audience Response Quiz Session
Neonatal Thermoregulation and Heat Loss: Problem-Based Review and Tutorial
Fetal and Neonatal Growth / Aberrant Growth States: Problem-Based Review
Water Balance, Electrolytes and Acid Base: Problem-Based Review and Tutorial
Extrauterine Adaptation: Birth Transition / Asphyxia / Neonatal Resuscitation
Photo Quiz on Rashes and Skin Disorders
NEONATAL GASTROENTEROLOGY AND NUTRITION
Problem-Based Gastroenterology Review — An Audience-Participatory Tutorial
All About Neonatal Nutrition — An Audience-Participatory Tutorial
NEONATAL INFECTIOUS DISEASES / CENTRAL NERVOUS SYSTEM
All About Neonatal Bugs: Bacterial, Viral and Fungal Infections – A New Interactive Review
I.D. Clinical Dilemmas and Photographic Tutorial: Audience Response Quiz Session
Neurology: Pathophysiology of Cerebral Blood Flow, Intracranial Pressure and IVH
Neurology: Pathophysiology of White Matter Injury, HIE, Intracranial and Extracranial Hemorrhage
NEONATAL RESPIRATORY SYSTEM
Lung Development, Lung Fluid Composition and Clearance
RDS, Surfactant and Surfactant Proteins, Surface Tension and Balloon Problems
Respiratory Mechanics: Respiratory Physiology, Pulmonary Function Testing
Pulmonary Hypertension: Hypoxic Respiratory Failure / MAS / PPHN and Intrinsic Pulmonary Disorders or Anomalies Resulting in PPHN
O2 and CO2 Physiology, Alveolar Gas Equation, Bohr Effect: Problem-Based Review
Physiology of Mechanical Ventilation: Modes, Loops and Curves
Pulmonary Problem Solving Workshop / Tutorial: Audience Response Quiz Session
Classic Neonatology Problems and Associations — An Interactive High Yield Review for Neonatologists
NEONATAL CARDIOVASCULAR SYSTEM
Cardiovascular Physiology of the Fetus
Cardiac Hemodynamics in the Newborn
REVIEW OF THE PATHOPHYSIOLOGY AND PHARMACOTHERAPY OF NEONATAL SHOCK
The Physiology of Congenital Heart Disease and PDA — Case-Based Examples
Cardiac Physiology: Problem-Based Examples and Intro to ECG
Dysrhythmias and Electrocardiography: A Case-Based Review
CORE SCHOLARLY ACTIVITIES / BIOSTATISTICS / CV PHYSIOLOGY TUTORIAL
Review of Core Scholarly Activities and Biostatistics for the Neonatologist
Cardiovascular Physiology Problem Solving Tutorial
NEONATAL ENDOCRINOLOGY AND METABOLISM
Neonatal Thyroid and Pituitary Disorders
Adrenal Gland Disorders / Steroid Pathways / CAH Review
Calcium and Phosphorus Metabolism and Disorders
Pathophysiology of Glucose Metabolism and Homeostasis
NEONATAL RADIOLOGY
Neonatal Radiology: Review of the Basics
Neonatal Radiology: Audience Challenge

NEONATAL IMMUNOLOGY
High Yield Immunology for the Neonatologist
NEONATAL HEMATOLOGY / BILIRUBIN
All About Hematology: Review of Hematopoiesis, Hemoglobin and Red Cell Disorders
Review of Platelets and Coagulation
Pathophysiology, Prevention and Management of Bilirubin, Jaundice and Kernicterus
BIOSTATISTICS FOR THE NEONATOLOGIST
Practical Use of Biostatistics: “Do You Really Understand the Stats?”
GENETICS, CENTRAL NERVOUS SYSTEM, AND NEONATAL NEPHROLOGY
High Yield Review of Inborn Errors, Enzymatic and Metabolic Disorders
Chromosomal Disorders: A High Yield Rapid Review
Neonatal Neurology: Review of Neonatal Neurologic Disorders, Seizures, Cerebral Palsy, and Neurodevelopmental Outcomes of CP
Neonatal Nephrology: Renal Development and Function, Renal Failure
Neonatal Nephrology: AKI and Nephrology Problems / Calculations
CME Accreditation: The MEDNAX Center for Research, Education and Quality is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The MEDNAX Center for Research, Education and Quality designates this live activity for a maximum of 46.5 <i>AMA PRA Category 1 Credits</i> ™. Physicians should only claim credit commensurate with the extent of their participation in the activity. CNE Accreditation: The MEDNAX Center for Research, Education and Quality is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation. This educational activity offers 46.5 continuing nursing education (CNE) contact hours (Rx 4.25).

“The 2014 agenda has more audience response features than ever before. We’ve also added an interactive review session in Infectious Diseases.”
– David Weisoly, DO, Specialty Review Course Director



For the last three years, 98.5% of attendees state that they ‘would recommend this course highly’ to their colleagues! – Course Evaluations

CONTINUOUS QUALITY IMPROVEMENT (CQI) PRE-CONFERENCE DAY TOPICS

February 19, 2014

VISIT NEOCONFERENCE.COM TO VIEW THE COMPLETE CONFERENCE AGENDA.

Quality Improvement and Maintenance of Certification in Pediatrics

How to Improve: Basic Techniques

Reducing Catheter-Associated Infections

Reducing Necrotizing Enterocolitis

Reducing Retinopathy of Prematurity

Improving Admission Thermal Management

Decreasing Bronchopulmonary Dysplasia

Optimizing NICU Medication Use

Improving Antibiotic Stewardship

Creating a Culture of Quality and Safety

CME Accreditation:

The MEDNAX Center for Research, Education and Quality is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The MEDNAX Center for Research, Education and Quality designates this live activity for a maximum of 5.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

CNE Accreditation:

The MEDNAX Center for Research, Education and Quality is accredited as a provider of continuing nursing education by The American Nurses Credentialing Center's Commission on Accreditation.

This educational activity provides a maximum of 5.5 continuing nursing education (CNE) contact hours.



"Quality improvement
is top of mind for all
clinicians. This one day
session provides an
excellent overview."
- Dan Ellsberry, MD,
CQI Course Director

You do not have to be registered for
NEO to attend Continuous Quality
Improvement (CQI) Pre-Conference Day.



LEGENDS OF NEONATOLOGY AWARD DINNER

February 21, 2014, 7:00 pm



Frederick C. Battaglia, MD

**2014
Honorees**



Joseph J. Volpe, MD

The Neonatology Hall of Fame was established in 2007. Since its inception, the Legends of Neonatology Award Dinner has honored remarkable individuals whose efforts have added so much to the care of the critically ill neonate.

Neonatology Hall of Fame **Past Honorees**

*Virginia Apgar
Mary Ellen Avery
Robert Bartlett
Forrest M. Bird
John A. Clements
Maria Delivoria-
Papadopoulos
Lilly M. Dubowitz
Stanley J. Dudrick
Avroy Fanaroff*

*George Gregory
Marshall Klaus
Jerold Lucey
M. Jeffrey Maisels
William Norwood
William Oh
Lucille Ann Papile
Abraham M. Rudolph
Mildred Stahlman
Jen-Tien Wung*



2013 Legends of Neonatology
Jen-Tien Wung, Lilly M. Dubowitz, M. Jeffrey Maisels



The Center for Research, Education
and Quality
1301 Concord Terrace
Sunrise, FL 33323

www.neoconference.com and www.specialtyreview.com

Questions?

Please call 800.974.3084 or
email pEDIATRIX@experient-inc.com.



**Continuous Quality Improvement
(CQI) Pre-Conference Day:**
February 18, 2015

**NEO: The Conference
for Neonatology:**
February 19 - 22, 2015

Specialty Review in Neonatology:
February 17 - 22, 2015

NEO Planning Committee:

Alan Spitzer, MD

Course Director, NEO: The Conference for
Neonatology
Senior Vice President and Director
The Center for Research, Education and Quality
PEDIATRIX Medical Group, Inc.

David Auerbach, MD

Medical Director, NICU and Newborn Services
Winnie Palmer Hospital for Women and Babies
PEDIATRIX Medical Group of Central Florida

David Burchfield, MD

Professor and Chief of Neonatology
The University of Florida

Reese Clark, MD

Vice President, Co-Director
The Center for Research, Education and Quality
PEDIATRIX Medical Group, Inc.

Willa Drummond, MD

Professor, Division of Neonatology
Health Science Center
The University of Florida

Melanie Pepper, MS, NNP-BC

Director, Professional Nursing Education
The Center for Research, Education and Quality
PEDIATRIX Medical Group, Inc.

Jose Perez, MD

Chairman, Department of Neonatology
Winnie Palmer Hospital for Women and Babies
PEDIATRIX Medical Group of Central Florida

Janet Samuel Thompson

Meeting Planner
The Center for Research, Education and Quality
PEDIATRIX Medical Group, Inc.

David Weisoly, DO

Course Director, Specialty Review in Neonatology
Neonatologist, PEDIATRIX Medical Group of Texas

SR Planning Committee:

David Weisoly, DO

Course Director, Specialty Review in Neonatology
Neonatologist, PEDIATRIX Medical Group of Texas

Matthew Saxonhouse, MD

Associate Course Director, Specialty Review
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Neonatologist, Levine Children's Hospital/
Jeff Gordon Children's Hospital

Dharmapuri Vidyasagar, MD

Founder, Specialty Review in Neonatology
Professor of Pediatrics Emeritus
University of Illinois at Chicago College
of Medicine

Lucky Jain, MD, MBA

Faculty-In-Chief, Specialty Review
Richard W. Blumberg Professor and Executive
Vice Chairman, Department of Pediatrics
Emory University School of Medicine

Dara Brodsky, MD

Specialty Review Steering Committee
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Assistant Professor in Pediatrics
Harvard Medical School

Robert Ursprung, MD, MMSc

Specialty Review Steering Committee
Neonatologist, PEDIATRIX Medical Group of Texas
Associate Director, Continuous Quality Improvement
PEDIATRIX Medical Group, Inc.