General Information

Target Audience: Academic and practicing physicians, Residents and Fellows in training, Neonatal Nurse Practitioners, Respiratory Therapists, Pharmacists, Nurses and allied healthcare professionals.

Hotel Accommodations: Several hotels are within walking distance of conference venue; early booking is recommended.

Parking: Self parking in the attached Huntington Garage is available at $10 for the day. Valet parking is available at GCHI for $25.

Ground Transportation: Train services are available between Cleveland Hopkins International airport and downtown Cleveland, in addition to cabs and shuttles.

Conference Registration

<table>
<thead>
<tr>
<th>Before August 15, 2017</th>
<th>After Sept. 15, 2017</th>
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<tr>
<td>Physicians $ 150.00</td>
<td>$ 200.00</td>
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<tr>
<td>APRN, RT, RNs $ 50.00</td>
<td>$ 75.00</td>
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<td>Trainees Complimentary</td>
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Visit the website for online registration: www.metrohealth.org/npmreviews2017

Accreditation/Designation Statement

The MetroHealth System is accredited by the Ohio State Medical Association to provide continuing medical education for physicians. The MetroHealth System designates this educational activity for a maximum of 8.25 hours AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Faculty Disclosure: MetroHealth system complies with the current Accreditation Council for Continuing Medical Education standard for commercial support requiring resolution of all faculty conflicts of interest.

Location

The Global Center for Health Innovation
1 St. Clair Ave NE
Cleveland, OH 44114

2nd State-of-the-Art Reviews in Neonatal-Perinatal Medicine

October 7, 2017

Global Center for Health Innovation
1 St. Clair Ave NE
Cleveland, OH 44114

Register online at www.metrohealth.org/npmreviews2017
Conference Schedule

7:30 - 8:00  Continental Breakfast
8:00 - 8:10  Welcome
8:10 - 8:15  Conference Inauguration

Breast Milk Biology & Banking: Custom fortification for optimal nutrition
8:15 - 9:00  Breast Milk: Bedside analysis & custom fortification
9:00-9:45  Micronutrients & bioactive proteins in Human Milk: How important?
9:45-10:30  Breast Milk Banking locally or nationally? How to maintain quality?
10:30-11:15  Milk oligosaccharides: Are these ready for primetime?
11:15-11:30  Break
11:30-12:00  Immunology of the Preterm neonate: How robust?
12:00-12:30  Lunch Pickup in lobby

Noon Session: 12:30 to 1:30 PM
Feeding problems in the Preterm neonate: Review of technology to assess and treat these disorders.

The Vulnerable Premature Kidney
1:30-2:00  Advances in neonatal AKI: Neonatal AKI from the Bench to Bedside.
2:00-2:30  Long-term Neonatal AKI Outcomes: Lessons from Neonatal AKI Consortium

Hypoxic Ischemic Encephalopathy
2:30-3:15  New developments in whole body cooling for preterm neonates: Where do we stand?
3:15-4:00  Newer Imaging modalities in HIE-What have we visualized?
4:00-4:45  Newer therapies for HIE-What does the future hold for us?
4:45-5:00  Q&A

EVENING: Guests & Alumni Party
7:00-9:00  On the boat on Lake Erie

Guest Faculty
Gerhard Fusch, PhD
Professor of Pediatrics, Division of Neonatology, Department of Pediatrics, McMaster University, 1280 Main Street, West, Hamilton, Ontario L8S 4L8, Canada

Christoph Fusch, MD, PhD, FRCPC
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