The 23rd Annual International Meeting presented by the Academy of Breastfeeding Medicine will feature world-class speakers providing cutting-edge research and clinical information on current issues in breastfeeding medicine, spanning both maternal and child health.

This year’s meeting is an ideal context for physicians, registered nurses, lactation consultants and other health professionals to continue their professional education in a highly respected, stimulating environment, while earning continuing education credits. The one-day pre-conference course, “What Every Physician Needs to Know About Breastfeeding (WEPNTK)” will once again be offered to all health professionals on Wednesday, November 14. Also, on the same day, an advanced full-day course, “What Every Physician Needs to Know About Breastfeeding II (WEPNTK II)” will again be offered to physicians who have previously completed WEPNTK.

Our full day of sessions for ABM members and other physicians on Thursday, November 15, will also feature a session on Abstract Podium Presentations. The All-Conference agenda on Friday, November 16 and Saturday, November 17, will engage physicians, registered nurses, lactation consultants, midwives, and other health professionals with the goal of stimulating collaborative learning with world-renowned speakers and of course our Annual Founders’ Lecture.

We will again present innovative workshops on novel approaches to common breastfeeding challenges in clinical practice and a chance to address “hot-button” or evolving issues that are newly recognized. And of course, our well-attended poster sessions will be available throughout the meeting.

We look forward to seeing you in November!

Jointly provided by

In cooperation with the

American Academy of Pediatrics
AMERICAN ACADEMY OF PHYSICIANS
ACOG
Postgraduate Institute
for Medicine
Thursday, November 15 (Physician-Only)

8:00–8:15 am Opening Remarks
Timothy J. Tobolic, MD, FABM
President, Academy of Breastfeeding Medicine

8:15–9:00 am Breastfeeding Research Hit Parade – 2018
Arthur I. Eidelman, MD, FABM
Shaare Zedek Medical Center, Jerusalem, Israel
Editor-in-Chief, Breastfeeding Medicine

9:00–9:45 am Breastmilk, Microbes and the Risk of Disease
Samuli Rautava, MD, PhD
Turku University Hospital, Turku, Finland

9:45–10:15 am Break with Abstracts

10:15–11:00 am Macronutrient & Energy Composition of Preterm Human Milk: a Systematic Review
Francis Mimouni, MD
Shaare Zedek Medical Center, Jerusalem, Israel

11:00–11:45 am Neonates Long-Term Cardiac Benefits of a Human Milk Diet in Preterm
Adam Lewandowski, PhD
University of Oxford, United Kingdom

11:45–12:30 pm Mother’s Milk: In Sickness and Health?
Molly Kresin, DO
Mayo Clinic Arizona

12:30–1:30 pm Lunch with the ABM Board of Directors

1:30–2:15 pm The Use of Human Milk in Pediatric Bone Marrow Transplantation
Stella Davies, MBBS, PhD
Cincinnati Children's Hospital Medical Center

2:15–3:00 pm Anesthesia, Opioids, and Breastfeeding, Oh My!
A Closer Look at Two ABM Protocols
Sarah Reece-Stremtan, MD
Children’s National Health System

3:00–3:30 pm Break with Abstracts

3:30–4:30 pm Podium Research Presentations

4:30–5:15 pm Global Efforts to Improve Company Compliance with the WHO Code of the Marketing of Breastmilk Substitutes
Shelly Sundberg, MS
Bill & Melinda Gates Foundation, Seattle, WA

4:15–5:00 pm Ankyloglossia and Frenotomy: What Is the Evidence?
Ana Meyer, MD
University of California, San Francisco (UCSF)

5:00–5:45 pm Maternal Complications and Breast Masses in Breastfeeding
Katrina Mitchell, MD
Presbyterian Health Services, Albuquerque, New Mexico

6:15–7:30 pm Reception and Summit Debriefing

Friday, November 16 (All-Conference)

8:00 am Opening Remarks and Introduction of the Thirteenth Annual Founders’ Lecture
Victoria Nichols-Johnson, MD, FABM
Southern Illinois University School of Medicine

8:15–9:00 am Founders’ Lecture
Human Milk Oligosaccharides: Every Baby Needs a Sugar Mama
Lars Bode, PhD
Professor, Principal Investigator at University of California, San Diego (UCSD)

9:00–9:45 am Signaling Between Mother and Infant During Lactation: Evolutionary, Anthropological, Biological, and Practical Considerations
Mary Fewtrell, MD, BM BCh
University College London, United Kingdom

9:45–10:30 am Breastfeeding Promotion and Support-in an Era of Opioid Epidemic
Laura Ward, MD
Cincinnati Children’s Hospital Medical Center

10:30–11:00 am Break with Abstracts

11:00–11:45 am The Challenges, Opportunities, Successes and Every-day Realities of Breastfeeding Support in the WIC Program
Kiran Saluja, MPH, RD
PHFE WIC Program, Irwindale, CA

11:45–12:30 pm Podium Research Presentations

12:30–1:30 pm Lunch

1:30–3:00 pm Workshops

3:00–3:30 pm Break with Abstracts

3:30–4:15 pm Global Efforts to Improve Company Compliance with the WHO Code of the Marketing of Breastmilk Substitutes
Shelly Sundberg, MS
Bill & Melinda Gates Foundation, Seattle, WA

4:15–5:00 pm Ankyloglossia and Frenotomy: What Is the Evidence?
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5:00–5:45 pm Maternal Complications and Breast Masses in Breastfeeding
Katrina Mitchell, MD
Presbyterian Health Services, Albuquerque, New Mexico

6:15–7:30 pm Reception and Summit Debriefing

Saturday, November 17 (All-Conference)

8:00–8:45 am The Mechanics of a Breastfeeding Movement in the Philippines: What Physician Organizations Can Do Maria Cristina Cornelio-Bernardo, MD, FABM The Medical City, Philippines

8:45–9:30 am The Evolution of Lactation: A Model for Diet and Health
Bruce German, PhD
University of California, Davis (UCDavis)

9:30–10:15 am Breastfeeding, Human Milk, and Neurodevelopment in Full Term and Preterm Infants
Mandy Brown Belfort, MD, MPH
Harvard Medical School

10:15–10:45 am Break with Abstracts

10:45–11:30 am Baby Behavior in Pediatric Settings: A Quality Improvement Project
Jane Heinig, PhD
University of California, Davis (UCDavis)

11:30–12:15 pm Hospitalization for Nipple Confusion: A Method to Restore a Healthy Breastfeeding
Asti Praborini, MD (ABM colleague of Ratih Wulandari, MD)
Kemang Medical Care, Jakarta, Indonesia

12:15–1:00 pm 3,500 Miles on Foot: Challenges of Breastfeeding in Rural China
Yuwen Ren, MD
Shanghai YUREN Breastfeeding Promotion Center, Shanghai, China

1:00 pm Closing Remarks and Adjournment
Timothy J. Tobolic, MD, FABM
President, Academy of Breastfeeding Medicine
“What Every Physician Needs To Know About Breastfeeding” (WEPNTK)

Course Director
Joan Younger Meek, MD, MS, RD, FABM
Florida State University College of Medicine
Tallahassee, FL

WEPNTK (Wednesday, November 14, 8:00am-5:00pm)
What Every Physician Needs to Know About Breastfeeding is a full day course that aims to fill in the knowledge and clinical skills gaps that many physicians report in their training. The course methods include didactic presentations, small group case-based discussion, and audiovisual aids to review the foundation of breastfeeding support, management, and clinical problem solving. The course will be team taught by physician specialists in obstetrics and gynecology, family medicine, pediatrics, and neonatology.

Co-Directors
Rima Strassman, MD, FABM
Children’s HealthCare
Allentown, PA

Nanette Dahlquist, MD, FABM
Hillsboro Pediatric Clinic
Hillsboro, OR

WEPNTK II (Wednesday, November 14, 8:00am-5:00pm) is a full day course that aims to build on the foundation provided by WEPNTK and is open to physicians who have already attended that course. WEPNTK II focuses on advanced clinical practice in the area of breastfeeding medicine and will be team taught by Fellows of the Academy of Breastfeeding Medicine whose primary training is in pediatrics, family medicine, and obstetrics and gynecology.

This advanced course will feature didactic presentations, case studies, workshops, and interactive exchanges with all attendees. WEPNTK II is a dynamic course and its agenda will change from year to year to address physician interests and requests. For complete details of the full-day agenda, please visit the conference website: www.bfmed.org.

The Authoritative, Peer-Reviewed Journal that Enables Physicians to Better Understand the Complexities and Benefits of Breastfeeding

Created by physicians and dedicated to the advancement of breastfeeding worldwide, Breastfeeding Medicine answers the growing demand for high-quality, evidence-based research on breastfeeding and human lactation. The Journal focuses on all medical aspects of breastfeeding, explores the immediate and long-term outcomes of breastfeeding, and addresses the wide spectrum of research and clinical applications that impact optimal care of mother and infant.
The 23rd Annual International Meeting of the Academy of Breastfeeding Medicine
San Francisco • November 14–17, 2018
2018 Innovative Workshops

Please read the descriptions and select your top 3 preferences upon registration.
Register early to secure your spot. For full workshop descriptions, visit our website: www.bfmed.org

Perioperative Management of the Lactating Patient: Caring for Breastfeeding Mothers Undergoing Surgery or a Procedure Requiring Anesthesia Care
Elizabeth Reith, MD; Kara Barnett, MD; Jennifer Simon, BSN, RN, CPAN
The workshop will provide up-to-date, evidence-based, comprehensive recommendations in an evolving field, addressing newer and now commonly used anesthetics for the management of the lactating patient. Beginning with a didactic presentation covering peri- intra- and post-procedure considerations for the breastfeeding mother and child, strategies for perioperative breastfeeding, breast pumping, and storage of breastmilk will also be discussed, including the common challenges of coordinating care amongst multiple healthcare disciplines and in multiple practice settings. Interactive audience questions and answers will be followed by an interactive problem-based learning discussion (PBLD). Participants will receive an annotated bibliography with up-to-date references.

Performing Physical Breast Assessment
Katrina Mitchell, MD; Anne Eglash, MD, FABM; Lauren Hanley, MD, FABM;
Kimberly Stone, MD
The physical breast exam is important in identifying the etiology of common complications of lactation as well as recognizing more worrisome masses. Key aspects of the comprehensive breast and regional nodal basin exam will be reviewed, and participants will perform the exam on simulation breast models. Aspects of the breast exam that are relevant to lactating women will be addressed, including identification of insufficient glandular tissue and specific findings that represent different etiologies of breast pain. A demonstration of how to perform breastmilk culture and a review the presentation of common benign and malignant masses that may occur during lactation will be included.

Implementing the use of oral glucose gel in a newborn hypoglycemia protocol
Rana Alissa, MD
Neonatal hypoglycemia is a common problem in the newborn nursery and NICU. One institution’s success in using oral glucose gel as a first line for managing the asymptomatic newborn with hypoglycemia will be discussed. Benefits include: decreased rate of NICU admissions and transfers, increased breastfeeding rates, and decreased hospital charges. The presenter will share the institution’s hypoglycemia protocol which was based on a modification of the AAP protocol to accommodate glucose gel. The session will include a brief video on how administer glucose gel to a hypoglycemic newborn, along with breakout groups for a discussion of how to introduce glucose gel to other hospitals.

Improving Maternity Care Practices – Successful Programs from Around the World
Julie Ware, MD, MPH; Amy Evans, MD, FABM; Lorn-Feldman-Winter, MD, MPH, FABM; Yvette Piovanetti, MD, FABM
The Ten Steps to Successful Breastfeeding has shown to improve breastfeeding initiation, exclusivity, and duration worldwide, as well as decrease disparities in breastfeeding initiation. Examples of successful strategies for implementation, challenges and plans for the future, including changes inherent in the new WHO/UNICEF guideline, will be shared. Participants will receive a summary of best practices from the highlighted programs and a toolkit for implementation in their own areas. Participants will also receive an interactive exercise on how to address hypoglycemia in the newborn period.

Improving Breastfeeding Exclusivity, and Duration Worldwide, as well as decrease disparities in breastfeeding initiation. Examples of successful strategies for implementation, challenges and plans for the future, including changes inherent in the new WHO/UNICEF guideline, will be shared. Participants will receive a summary of best practices from the highlighted programs and a toolkit for implementation in their own areas. Participants will also receive an interactive exercise on how to address hypoglycemia in the newborn period.

Hands-On Training in Lingual Frenotomy
Susan Rothenberg, MD; Bobak A. Gaharei, MD; Earl Harley, MD
Ankyloglossia (tongue-tie) can contribute to poor latch at the breast and create significant difficulties for the breastfeeding dyad. Frenotomy, a simple, well-tolerated procedure, can be done in an office or inpatient setting with minimal equipment. Because frenotomy is rarely taught in residency programs, participants will have the opportunity to practice different techniques for the procedure, the presenter will use didactic and simulation portions to teach the indications for and technique of newborn and early infant frenotomy. The workshop will review the incidence of ankyloglossia, common symptoms, the formal evaluation of lingual frenula and will demonstrate the method using scissors with and without a grooved retractor.

Informal Breastmilk Sharing: What You Need to Know
Natalsha K. Srikaran, MD, MPH, FABM; Amy Evans, MD, FABM; Robert Lawrence, MD, FABM; Larry Noble, MD, FABM
This workshop will address the recommended guidelines of Informal Milk Sharing based on the recent publication of the ABM Statement: Informal Milk Sharing. To address the controversial topic of milk-sharing, we will have a didactic portion discussing the guidelines briefly and common questions encountered from patients and providers, and then present 3 cases where we will illustrate how to determine the safety of milk-sharing in various different clinical scenarios utilizing audience participation. A question and answer session at the end will address issues not answered in the workshop.

Teaching with Group Facilitation: skills to engage and inspire medical professionals
Andrea B. Joyner, MD; Erin Berry, MD, MPH; Sarah Kellerhals, MD; Susan D. Crowe, MD
This interactive workshop will equip participants with teaching skills to inspire active and individualized learning about breastfeeding in a group setting. The teaching style addresses the complex needs of adult learners by engaging them in the topic more effectively and resulting in better retention. After a brief introduction to the technique of group facilitation, participants will work in small groups to practice their new skill set, utilizing technology (laptops, phones, tablets) to rapidly research didactic topics and present findings to fellow learners. They will learn how to adapt this model to groups of learners with varying degrees of breastfeeding knowledge.

Joint Accreditation Statement - In support of improving patient care, this activity has been planned and implemented by the Postgraduate Institute for Medicine and the Academy of Breastfeeding Medicine. Postgraduate Institute for Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

PHYSICIAN CONTINUING MEDICAL EDUCATION - The Postgraduate Institute for Medicine designates this live activity for a maximum of 22.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
• Pre-Conference: 8.25
• All-Conference: 13.75

NURSING CONTINUING EDUCATION - The maximum number of hours awarded for this Continuing Nursing Education activity is 12.0 contact hours. AAFP: Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

Disclosure of Conflicts of Interest Postgraduate Institute for Medicine (PIM) requires instructors, planners, managers, and other individuals who are in a position to control the content of this activity to disclose any real or apparent conflict of interest (COI) they may have as related to the content of this activity. All identified COI are thoroughly vetted and resolved according to PIM policy. PIM is committed to providing its learners with high quality activities and related materials that promote improvements or quality in healthcare and not a specific proprietary business interest of a commercial interest.

Americans with Disabilities Act Event staff will be glad to assist you with any special needs (i.e., physical, dietary, etc). Please contact Norma Carby prior to the live event at (914) 740-2263.

The Meeting will be held at the Intercontinental Mark Hopkins in San Francisco, CA. A block of rooms is being held at the conference rate of $239 per night (single or double).

Hotel reservations can be made through the following booking website: www.bfmed.org/hotel-information
*Please note that this link will not automatically populate the dates for the meeting. You will need to select the proper dates you wish to stay and the room rate will be applied.

You may also reserve your hotel room using the following dedicated reservation phone lines: 1-800-662-4455. Please be sure to mention that you are attending the 23rd Annual International Meeting of the Academy of Breastfeeding Medicine.

Reservations must be received on or before Sunday, October 21, 2018

Parking Options Parking: $45 subject to availability
Intercontinental Mark Hopkins 999 California St, San Francisco, CA 94108
Phone: 1-800-662-4455

Area Airports
San Francisco International Airport (SFO) Travel Distance: Approximately 23.17 km/14.4 miles
Taxi Fare range: $47.09 - $56.09

Airport Shuttle
$17 per person
For further information on ground transportation, visit: www.flysfo.com/to-from/ground-transportation

Please contact Norma Carby at norma.carby@pim.com with any questions regarding the travel and hotel information.

7. State 3 examples of how implementation of the International Code of

6. List 2 successes and challenges of breastfeeding support for WIC

5. Explain how to use ABM protocols and evaluate anesthesia options

4. Discuss cultural differences affecting breastfeeding support

23rd Annual Meeting Objectives
At the conclusion of this Meeting, participants should be able to:

1. Differentiate micronutrients, macronutrients, and microbial contributions of human milk.
2. Discuss changes in anatomy, biochemistry, immunology, and signaling between mother and infant due to human milk.
3. Describe how human milk may affect and be affected by severe illness.
4. Discuss cultural differences affecting breastfeeding support and advocacy.
5. Explain how to use ABM protocols and evaluate anesthesia options for lactating women.
7. State 3 examples of how implementation of the International Code of Marketing of Breastmilk Substitutes can benefit a community.
8. Discuss findings of tongue-tie, nipple confusion, and ways neurodevelopment, baby behavior, and human milk interact.

Can’t attend? Contribute instead!
Though you may not be able to attend our Meeting this year, we hope that you still support our mission by making a contribution to ABM. Among the options, you can support international conference participants. As a thank you, we will recognize your generosity in the final Meeting program and in our official peer-reviewed journal Breastfeeding Medicine.

For more information about donating to ABM, visit our website: bfmed.org

Register Today

<table>
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<tr>
<th>Registration Option</th>
<th>Early Bird (by 8/1/18)</th>
<th>2018 Rates (after 8/1/18)</th>
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<tr>
<td>Physician and All-Conference Meeting (November 15–17)</td>
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<td>ABM Members</td>
<td>$850</td>
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<td>All-Conference Meeting (November 16–17)</td>
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<td>Non-Physician Health Professionals</td>
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Other Activities

| Course: WEPNTK (Nov. 14) | Non-Members | $120 ($50/Student) | $150 ($50/Student) |
| Course: WEPNTK II (Nov. 14) | Non-Physicians | $120 ($50/Student) | $150 ($50/Student) |
| Additional Friday banquet ticket (Nov. 15) | $75 | $75 |

Conference Syllabus

Electronic Drive (No fee) | WEPNTK | Physician Mtg. | All-Conference |
Print Copy ($55 ea) | WEPNTK | Physician Mtg. | All-Conference |

Contributions (see website for more information)

| International Participant Travel Support | $ | |
| Friends of the Academy | $ | |
| Maurice Rosefelt Scholarship Fund | $ | |

Total: $ 

Payment Options:

- Enclosed is my check/money order for $ 
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  - American Express
  - Discover
- Exp. Date Security Code CVV/CV2
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Conference Registration Information

Name, Degree(s) 
Title 
Department 
Affiliation/Organization 
Medical Specialty License # 
Address 
City State/Province Zip/Postal Code 
Country Email* 
Phone Fax 
Special Dietary Needs 

List your top 3 workshop choices in order of preference:

1. 
2. 
3. 

Please send me information on:

- ABM Membership
- Donating to ABM
- Sponsorship
- Exhibiting
- Subscribing to Breastfeeding Medicine
- Advertising in Breastfeeding Medicine

*Registrations will not be processed without a valid e-mail.

All e-mail addresses will be kept confidential.
Submit registration form by mail: 140 Huguenot Street • New Rochelle, NY • 10801
Phone: (914) 740-2115, fax: (914) 740-2101, or register online at bfmed.org

Cancellation policy: Written cancellations received prior to September 1 for the ABM Member and Physician Meeting will receive a refund, less a $150 processing fee (or less a $50 processing fee for the All-Conference Meeting). Cancellations after this date are non-refundable; however, substitutions from the same organization are welcome. If, for any reason, this conference is cancelled, the Academy of Breastfeeding Medicine is not responsible for covering airfare, hotel, or other costs incurred by conference registration.
The 23rd Annual International Meeting of the Academy of Breastfeeding Medicine

November 14–17, 2018

Be a Part of the ABM Experience in San Francisco. Register Now at bfmed.org!

140 Huguenot Street
New Rochelle, NY 10801-5215

Register Today and Save!

What our attendees are saying:

“I love how comprehensively the topic of breastfeeding is covered – talks by dentist/anthropologists, breast surgeons, microbiome researchers and more! Great scientific information combined with practical tips and workshops to help me to help mothers succeed at breastfeeding.”

— Melanie Mouzoon, MD, FABM

“Cutting edge information that even the most experienced professionals can take home and begin using the next day.”

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“When attending ABM, it is the only time in my professional life when I am my authentic self: an academically minded physician and a breastfeeding mother AT THE SAME TIME!”

— Meaghan K. Nigra, MD

“ABM is the best community of breastfeeding experts!”

— Andreja Tekauc Golob, MD

“As a medical student, I enjoyed getting the opportunity to interact with future colleagues, and see all the wonderful research and initiatives they are taking part in. It was truly inspirational.”

— Lissette Moreno
AUC School of Medicine

Supported in part by W.K. KELLOGG FOUNDATION

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