

ASPEN Journal-Based Continuing Education (CE) Activity

Journal Article Title and Citation

Human milk retains important immunologic properties after defatting, *JPEN*, July 2020

Journal-Based CE Activity Overall Goal

The JPEN Editor, in concurrence with ASPEN's Education and Professional Development Committee, selected this article to be offered for CE credit to fill an observed learning need in the arena of clinical nutrition and metabolism. This CE activity serves to promote the process of life-long learning for physicians, dietitians, pharmacists, and nurses by providing peer-reviewed journal articles that fully qualify for continuing education credits.

Goal and Target Audience

This educational activity is directed toward clinical nutrition and metabolism professionals and others who wish to update their knowledge of clinical nutrition and metabolism. By participating in this educational activity, the learner may expect to:

- Acquire knowledge in the area of clinical nutrition and metabolism research.
- Update or confirm your understanding of appropriate clinical nutrition and metabolism practices.
- Identify further learning needs as they relate to the subject matter.

Learning Objectives

1. Identify what population would benefit from defatted milk.
2. Identify components of breast milk that provide an immunologic benefit to the infant.
3. Explain how the defatting process affects the immunologic factors within human milk.
4. Identify common organisms responsible for neonatal sepsis and whether they are inhibited by defatted human milk.
5. Explain the macronutrient changes in defatted human milk compared to full fat human milk.

Successful Completion

To obtain CE credit for this activity, attendees must read the journal article in its entirety, complete an online assessment for each article and achieve a score of 100%, and complete an online activity evaluation. All are located in ASPEN's eLearning Center (www.nutritioncare.org/elearning). All CE credit must be claimed prior to the expiration date, no exceptions. Dietitians and other CDR credentialed practitioners must also complete and retain a copy of the CDR issued Critical Thinking Self-Study Evaluation Tool. Pharmacists must provide their birthday (MMDD) and NABP e-PID. Details are available at http://www.nutritioncare.org/Continuing_Education/Claim_CE_Credit/Continuing_Education_Credit/.

Commercial Support and Sponsorship

No commercial support or sponsorship has been received for this continuing education activity.

Accreditation Statements/Continuing Education Credit



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INTERPROFESSIONAL CONTINUING EDUCATION

Nurses, Pharmacists, and Physicians. In support of improving patient care, the American Society for Parenteral and Enteral Nutrition (ASPEN) 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.

This activity is for a maximum of 1 contact hours (0.1 CEU) per journal article and is a knowledge activity. ACPE UAN: JA0002345-0000-20-080-H04-P.

ASPEN designates this journal-based CME activity for a maximum of 1 *AMA PRA Category 1 Credits™* per article. Physicians should only claim credit commensurate with the extent of their participation in the activity.

ASPEN is approved by the California Board of Registered Nursing, Provider CEP 3970.



Dietitians. ASPEN, Provider Number AM005, is a Continuing Professional Education (CPE) Accredited Provider with the Commission on Dietetic Registration (CDR). Registered dietitians (RDs) and dietetic technicians, registered (DTRs) will receive a maximum of 1 continuing professional education units (CPEU) for completion of each journal article. CDR level 2. Dietitians may post comments on this program on www.cdrnet.org.

Policies and Information

Release and Expiration. Release date: July 1, 2020. Expiration date: July 31, 2021. All CE credit must be claimed by the expiration date in ASPEN's eLearning Center (www.nutritioncare.org/elearning).

Non-Commercialism. ASPEN subscribes to the ACCME Standards for Commercial Support. ASPEN does not provide programs that constitute advertisement or include promotional materials. ASPEN does not endorse any products.

Computer Requirements and Technical Support. Participants will need a computer with internet connection to access the online assessment and evaluation for each journal article. If the journal article is read electronically, then the ability to read a PDF document is also necessary. Users should enable pop-ups if attempting to read articles electronically. For technical difficulties please contact Digitell Inc. Customer Support at 1-800-679-3646. Office hours are 9 am–5 pm EST, Monday–Friday.

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Grievances. Grievances must be submitted in writing to Director of Education and Research at ASPEN, 8401 Colesville Road, Ste 510, Silver Spring, MD 20910.

Commercial Relationships Disclosures and Conflicts of Interest (COI) of Authors and Journal Editors

Among the authors, Brittany Anne Jackson, Brigid Ellen Gregg, Sara Denise Tutor, Jennifer Rachele Bernick, and Kate Peterson Stanley have nothing to disclose.

Among the JPEN Associate Editors, David August, Ronald Koretz, Ding-You Li, Jean-Charles Preiser, and Diana Mager have nothing to disclose.

Lillian Harvey-Banchik: Abbott, speaker's bureau, compensation.

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Kathleen Gura: Northsea Therapeutics, consulting fee, consultant; Xellia Pharmaceuticals, consulting fee, member of pharmaceutical advisory board; Baxter, honorarium, member of advisory board; Otsuka Pharmaceutical Company, consulting fee, consultant.

Russell Merritt: Abbott, Abbvie, J&J, stockholder, no current role, result of former employment; Takeda, Site PI and Speaker, received honorarium and research support; Alcresta, advisory board, consultant fees; Abbott labs, retiree, pension, no current role; Einshot Biohealth, consulting fees, consultant.

Juan Ochoa: Nestle Health Science, honorarium, speaker; Baxter, honorarium, advisory board; Aesculap, honorarium, advisory role/consultant; HNC (nutrition council), honoraria, speaker

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No conflicts related to disclosure information present and subsequently no need for resolution. Standard journal peer-review process also in place as another layer of review to ensure no conflicts to resolve.