



July 2021

I have had the privilege of supporting infants and families during their transition from newborn intensive care to home and the community. It has provided me with a greater appreciation of the effect a parent's understanding of their child's behavior can positively influence both the growth and development of the infant as well as the parent - infant relationship.

gretchen Lawhon, PhD, RN, FAAN

Dear NIDCAP Community,

There are **many** ways to inform and inspire our in-hospital NIDCAP work. This includes the rich and important insights that come from appreciating infants', and their families', health and well-being **after** their hospital experience. How do infants and families adapt and develop? What do their outcomes look like? How are lives influenced by recognizing and giving each baby a voice in individualizing their care and supporting families in their roles as their primary nurturers and supporters? These understandings serve to guide us as we strive to ever realize integrations of NIDCAP.

Jane Holmes Bernstein, PhD (Neuropsychologist and NFI Professional Member) has been exploring questions like these for many years. Dr. Bernstein's impressive career has focused on behavioral regulation issues and executive function. She has published on learning issues of children born preterm and with intrauterine growth restriction. She is the co-developer and mentor of a "whole child" assessment for children with learning and behavioral disorders. Dr. Bernstein is the co-author of follow-up research investigating NIDCAP's lasting in-hospital influence into the school age. One of her publications* reported that *...NIDCAP improves health, brain development, and functional competence for preterm-born children*. Further longitudinal research is warranted to confirm and expand this evidence of NIDCAP's effectiveness. Yet, this finding is incredibly validating and encouraging that NIDCAP care for infants born prematurely and for their families makes an important long term difference.

On July 12th (2 pm EDT), the NFI is delighted to offer a webinar by Dr. Bernstein on *Preterm Children Growing Up: Thinking and Learning*. Dr. Bernstein will present for 40 minutes with an additional 20 minutes for questions and answers. The webinar's objectives are to: (1) *Explain the fundamental role of regulatory capacities in human behavior;* (2) *Distinguish between learning-to-learn skills and acquiring knowledge and procedures;* (3) *List the implications of the difference between education and schooling;* and (4) *Describe the experience of the preterm-child-growing-up and of parents/educators in the context of the foregoing*. Details about the event and registration are included below. Please share this invitation with others and join us to learn about Dr. Bernstein's exciting work understanding children born prematurely.



Preterm Children Growing Up: Thinking and Learning

Date: *Monday, 12 July 2021*

Time: *2:00- 3:00 PM Eastern Time*

Speaker: *Jane Holmes Bernstein, PhD*

Moderator: *Gloria McAnulty, PhD*

Cost: *\$20.00 USD*

Credits: *Offered for OTs and RNs*

Registration is required. Please register in advance here:

https://us02web.zoom.us/webinar/register/WN_fWsMuvw0Q5G9VVil-Mjwlw

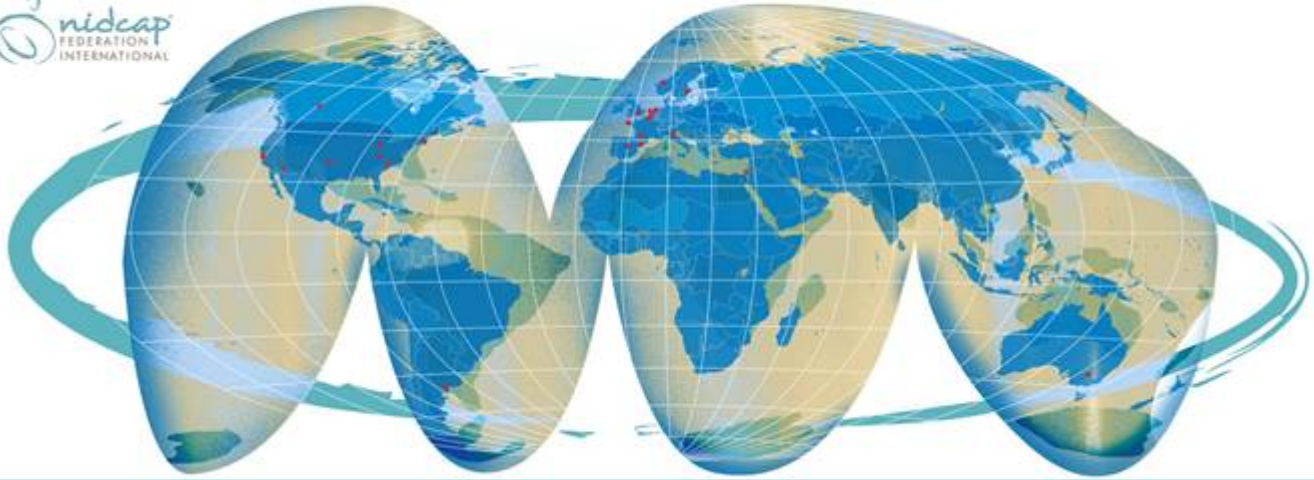
(After registering, you will receive a confirmation email containing information about joining the webinar.)

For more information please contact: nficonference@nidcap.org

*McAnulty, GB, Butler, SC, Bernstein, JH, Als, H, Duffy, FH, Zurakowski, D. Effects of the Newborn Individualized Developmental Care and Assessment Program (NIDCAP) at Age 8 Years: Preliminary Data. *Clin Pediatr (Phila)* 2010; 49: 267.

NFI Updates & News

NIDCAP TRAINING CENTERS WORLDWIDE



NIDCAP Updates

32nd Annual NIDCAP Trainers Meeting

October 20-22, 2021

A Virtual Video Conference

Invitations and Registration Information Forthcoming



Call for Abstracts and Journal Club Submissions

Our upcoming Annual NIDCAP Trainers Meeting will include Abstract and Journal Club Sessions. Submissions are open to all NFI Members.

Abstract Submission Deadline: Friday, July 16th

Please see the attached documents for details. Contact *Dalia Silberstein, RN, PhD* with questions (nidcapandscience@nidcap.org).

Journal Club Submission Deadline: Thursday, July 15th

Please contact *Juzer Tyebkhan, MB* with questions and interest (juzer.tyebkhan@ahs.ca).



R3: Research, Read & Review

The NIDCAP and Science Subcommittee have released their 12th edition of the NFI resource that provides a quick glance of a study with relevance to NIDCAP.

This article was reviewed by NFI Board and Professional Member *Maria Maestro, MD* (from the NIDCAP Training Center at Hospital 12 de Octubre, Madrid, Spain):

van Veenendaal NR, Deierl A, Bacchini F, O'Brien K, Franck LS. International Steering Committee for Family Integrated Care. Supporting parents as essential care partners in neonatal units during the SARS-CoV-2 pandemic. *Acta Paediatr.* 2021 Mar 26. doi: 10.1111/apa.15857. Epub ahead of print. <https://doi.org/10.1111/apa.15857>

The review included:

- What is known about this topic?
- What does this paper add?
- Summary
- What is the relevance to NIDCAP?

Readers are invited to reflect on the content with the potential impact on clinical practice. Material may be used for discussion with colleagues and families.

With gratitude to Maria and the NIDCAP & Science Subcommittee.

Feedback and future article reviews are welcome. Please contact *Dalia Silberstein, PhD, RN*: daliasil1960@gmail.com.



NEW Family Resource Videos

THREE short films were released on our website's [Learning Center](#):

What do I need to know when in the NICU? (Melissa Johnson)

New NICU Parent (Jennifer Degl)

Supporting parents to actively participate in infant care activities (Dorothy Vittner)

Another THREE films are on the way in the coming days:

Understanding Infant Behavior (Dorothy Vittner)

How does my baby grow? (gretchen Lawhon)

Why is my baby sleeping so much? (James Helm)

A few more NFI videos will be added to our resources this month. This project was created with funding support from Dräger and under the direction of *Jim Helm and Jennifer Degl.*

NFI Board of Directors



NFI FY 2020-21 Board Members & Executive Council

Video Conference Call Minutes

When available, the full NFI Board of Director Minutes will be posted within our website's Membership Section. The following are **HIGHLIGHTS** from the June Board Meeting discussion.

June 9, 2021

- *The Minutes of the Mid-Year Board of Directors Meeting were approved.*
- *The End of Year Board of Directors Meeting, which will be virtual, is being scheduled.*
- *The Board discussed Dr. Mary Hiland's May presentation on Board Development.*
- *Gloria McAnulty presented the draft of next year's (FY 2021-2022) NFI budget for Board input. A discussion ensued on ways to involve the Membership in decision-making on how to use discretionary funds.*

Your feedback, questions, comments, NFI updates, and membership news written to me personally and/or to the whole board, are welcome.

Sending very best wishes to everyone,

Deborah

Deborah Buehler, PhD
NFI, President, Member of the Board
Director of the West Coast NIDCAP and APIB Training Center
West Coast NIDCAP & APIB Training Center
UCSF Division of Neonatology, Box 0734
550 16th Street, Floor 5
San Francisco, CA 94143 USA
Email: deborahbuehler@comcast.net
Linked In: www.linkedin.com/in/deborahbuehler/
Organization: www.nidcap.org