



NFI Program Committee Annual Report

Virtual NIDCAP Trainer's Meeting
20 October 2020 – 22 September 2021

Members of the Board: D. Buehler, PhD, (President) F. Clemente, MD, M. Daly, ACII, DLDU, J. Degl, MS, G. McAnulty, PhD, (Treasurer), M. Maestro, MD, J. Powlesland, MS, RN, (Secretary) D. Silberstein, PhD, RN, J. Tyebkhan, MMBS, FRCPC, D. Vittner, PhD, RN, (Vice-President)

Program Committee

Chair: D. Vittner

Co-Chair: H. Als

Members: D. Buehler, S. Butler, N. Conneman, g. Lawhon, S. Kosta, G. McAnulty, J. Powlesland, D. Silberstein, J. Tyebkhan

Quality Assurance Advisory Council

Chair: G. Basso

Members: H. Als, J. Browne, D. Buehler, N. Conneman, g. Lawhon, J. Powlesland, K. Smith, D. Vittner, I. Warren.

The Program Committee Report covers the Committee's achievements and activities for the period from 1 October 2020 – 1 May 2021. The **Quality Assurance Advisory Council (QAAC)** supports the work of the Program Committee. Its members consist of NIDCAP Master Trainers, NIDCAP Master Trainers-in-Training and Senior NIDCAP Trainers. The Program Committee umbrellas eight (8) sub-committees, which are as follows: **1. NIDCAP and APIB Training and Certification** (Als, Buehler, Lawhon, Vittner); **2. NIDCAP and APIB Training Materials in Different Languages** (Als, Kosta, Vittner); **3. Standardization of NFI Certificates** (Kosta, Buehler, Vittner); **4. NIDCAP Nursery Program Steering Committee** (Als, Buehler, Kosta, McAnulty, Oude Reimer, Smith, Vittner; Director, Hedlund); **5. NIDCAP Trainers Meeting (NTM) Program** (Clemente, Conneman, Klemming, Kosta, McAnulty, Paul, Powlesland, Spence, Vittner); **6. NIDCAP Foundational Education Work Group** (Tyebkhan), **NASCENT** (Tyebkhan, Als, Buehler, Conneman); **7. NFI Endorsement of Activities and Products** (Als, Buehler, Kosta, McAnulty, Vittner); **8. NIDCAP and Science** (Silberstein, Litmanovitz, Alberts, Dyck, O'Connor, Thergaonkar, Vittner). (*Sub-Committee Chairs and Co-Chairs in Italics*)

The Sub-Committee Chairs' reports on the respective topics are summarized below.

Quality Assurance Advisory Council (QAAC) (Members as listed above)

The QAAC continues to meet monthly via ZOOM under the chairmanship of Graciela Basso, MD, PhD. Meeting minutes are posted on the NFI website and are shared with the NFI membership via the NIDCAP Listserve.

The activities of the QAAC were guided by input received from the session at the 2020 NIDCAP Trainers Meeting relevant to ongoing quality assurance and Trainer needs. Resultant QAAC

activities have included the following: Topics prioritized for this year (2021) included: (a) Mentorship, support and guidance to develop Senior and Master NIDCAP & APIB Trainers; (b) Updating the APIB Manual is in progress; (c) The creation of a library of APIB training video examples. (d) Online NIDCAP & APIB Training initiatives prompted by the challenges of the COVID-19 Pandemic.

The following topics were discussed at length over the past year:

The opportunities and challenges regarding the development of Senior and Master Trainers for both the NIDCAP and APIB has been discussed with strategies to actively support Trainers on the NFI training continuum. All NIDCAP Trainers (or NIDCAP Professionals interested in becoming a NIDCAP Trainer-in-Training) that may be interested in taking the next step are encouraged to contact the Program and/or QAAC Chair. The Program Committee acknowledges the need for additional Senior and Master NIDCAP & APIB Trainers.

Guidelines for On-line NIDCAP Training was created as Trainer's shared their experiences with different trainees and systems throughout the COVID-19 pandemic, and therewith approved by the QAAC to support continued interest in the NIDCAP Training process. Various members of the QAAC have shared their experiences of formal NIDCAP and APIB training done in virtual or online formats over the past 18 months due to limited travel and in-person training opportunities. Discussions ensued regarding on-line APIB training, specifically the supports and materials needed to accomplish virtual APIB training. The creation of a library of APIB video examples was discussed, and the work already underway toward this goal was reviewed. H. Als & D. Buehler continue to work on updating of the APIB manual.

The QAAC responded to the request to create and provide guidance on formal NIDCAP Training hour requirements. A document was created to outline the estimated hours pertaining to various components of training for NIDCAP Professionals in training as well as NIDCAP Trainer-in-Training. These documents were shared and approved by the NFI Board of Directors and are posted on the NFI website.

Updates and refinements to core NFI activities including the APIB manual and NIDCAP Training procedures and NIDCAP Nursery Program manual have been identified as important priorities and goals. The QAAC explored in detail the importance of the NIDCAP Nursery Program in addressing systems change in nurseries and engaging healthcare professionals at all levels.

The QAAC reviewed updated resources available on the NFI website, and progress. A guide for on-line NIDCAP training was created as Trainer's shared their experiences with different trainees and systems throughout the COVID pandemic.

1. Sub-Committee on NIDCAP and APIB Training and Certification (Als, Buehler, Lawhon, Vittner*)

Updates Regarding Training Activities, Trainers and NIDCAP Training Centers

1 new NIDCAP Master Trainer: It is with great pleasure that to share, Nikk Conneman, MD has met all criteria to be certified as a NIDCAP Master Trainer. Heidelise Als, PhD had the great privilege to serve as Nikk's Senior NIDCAP and APIB Master Trainer.

1 new NIDCAP Trainer: Nikk Conneman, MD under the supervision and guidance of Heidelise Als, PhD, Senior NIDCAP & APIB Master Trainer has trained and certified Bieke Bollen, PhD at UZ Leuven Neonatology, Leuven, Belgium as APIB Professional, as well as , trained and certified Bieke Bollen, PhD Psychologist at UZ Leuven Neonatology as a new NIDCAP Trainer. Bieke's two NIDCAP

Professionals achieved certification in a very timely fashion, under Bieke's incredibly thoughtful and comprehensive leadership.

1 newly established NIDCAP Training Center: With enthusiastic approval from the NFI BOD, the UZ Leuven Neonatology wishes to open its newly established NIDCAP Training Center with celebration of the opening of the Center in May 2022. The Leuven NIDCAP Training Center Director is Anne Debeer, MD, the Center's Co-Director will be Chris Vanhole, MD, and Ingrid Bervoets, RN will be the Nursing Director.

Nikk is highly commended for his fortitude, courage and wisdom to move, remarkably seamlessly, from in-person training to online training as necessitated by the SARS- COVID-19 Pandemic, while thoughtfully managing all of the different time zones involved. This provided unique opportunities for mentoring and training to enhance the NIDCAP Training process.

At the request of Jim Helm, PhD, Director of the Carolina NIDCAP Training Center has transitioned to inactive status for the fiscal year 2021-2022 during a period of transition with the professional roles within the Developmental Team at WakeMed Health and Hospitals.

***Attachment 1** lists all Current NIDCAP Training Centers and Training Centers in Development, NFI NIDCAP Nursery Program certifications and those engaged in the application process toward NIDCAP Nursery Program certification as well as all NIDCAP and APIB Trainers and Trainers-in-Training as of 22 September, 2021.*

2. Sub-Committee on the Production and Web Posting of Training Materials in Different Languages
(Als, Kosta, Vittner)

A call to all NIDCAP Training Centers to inquire what materials have been translated to date. In the past S. Kosta and H. Als have attempted to keep track of these materials. With the new NFI website redesign the Program Committee is considering upload and maintenance of training materials in multiple languages in conjunction with the Training Binders. This sub-committee is seeking additional participation. A suggestion was made for professional translation of the NIDCAP & APIB materials, yet funding is needed to complete this request. The Sub-Committee is recruiting actively new members. Inquiries and suggestions are welcome.

3. Sub-Committee on the Standardization of Certificates (Kosta, Buehler, Vittner)

All Training Centers' certificates are up to date and in compliance with NFI standards, discussion has ensued to explore transitioning to centralized digital certificates.

4. NIDCAP Nursery Program Steering Committee (H. Als, D. Buehler, S. Kosta, G. McAnulty, M. Oude Reimer, K. Smith, D. Vittner), **NIDCAP Nursery Program Director:** R. Hedlund

This report briefly describes the work conducted by the members of the NIDCAP Nursery Program Steering Committee since the NFI Virtual Mid-Year Board Meeting, May 19, 2021.

I. NIDCAP Nursery Certification Application: Part I

Danish NIDCAP Training and Research Center
Aarhus Universitetshospital
Nyfødte Intensivt Afsnit
Palle-juul Jensens boulevard 99. 8200 Aarhus N Danmark
Eva Jørgensen, RN, NIDCAP Trainer

Tenna Gladbo Salmonsén, MSN, NIDCAP Professional

The application was well written and organized. The NIDCAP Certification Application: Part I was approved August 17, 2021. The Danish NIDCAP Training and Research Center will now begin the process of submitting NIDCAP Certification Application: Part II.

II. NIDCAP Nursery Certification Application Inquiry

R. Hedlund received an email (8/17/21) from Lucas Fehr, Project Management, Josefinum Hospital (Josefinum KJF Ilinik), Augsburg, Germany stating that his hospital will likely have over 10 percent of their NICN nurses trained as NIDCAP Professionals over the course of the next several years. This training will most likely be conducted by Natalie Wetzel and Birgit Holzhüter at NIDCAP Germany, Training Center, Tübingen, Germany. Mr. Fehr also expressed interest in NIDCAP Nursery Certification, R. Hedlund sent the following documents:

1. NIDCAP Nursery Program Guide
2. Overview of the Six Steps to Nursery Certification
3. Instructions for completing NIDCAP Nursery Application: Part I

III. NIDCAP Nursery Certification Renewal Applications: Year 4

A. F23, Neonatal-IVA (NICN)

Crown Princess Victoria Children's Hospital
University Hospital
Linköping, Sweden

Fredrik Lundberg, MD, Chief Physician, Medical Director, NIDCAP Professional

Elin Brogren, RN, Head Nurse of NICU

Charlotte Sahlén-Helmer, RN, Specialist Nurse, Research Nurse, NIDCAP Professional

Catrin Löwemo, RN, Assistant Nurse, NIDCAP Professional

After reviewing this application, the NIDCAP Nursery Program and the Board of the NIDCAP Federation International (NFI) have approved the submission of this NIDCAP Nursery Certification Renewal Application: Year 4 (7/8/21).

B. Newborn Intensive Care Services

Meir Hospital Medical Center

59 Tchernichowsky St.

Kfar Saba, Israel

Sofia Bauer Rusek, MD, MPH, Head of Neonatology

Medical Director of the Israel NIDCAP Training Center

Ita Litmanowitz, MD

Kholood Shabita, RN, NICU Nursing Manager

Dalia Silberstein, PhD, RN, NIDCAP Trainer

The Newborn Intensive Care Service, Meir Hospital, Medical Center, Kfar Saba, Israel, has been invited to complete the *NIDCAP Nursery Certification Renewal Application: Year 4 (6/21, 2021)*.

IV. 32nd Annual NIDCAP Trainers Meeting, 22 October, 2021: NIDCAP Nursery Program Presentation

NIDCAP Nursery Program (NNP) Workshop Presentation: Friday, October 22, 2021

*Nurturing and sustaining high quality nursery care
through NIDCAP Nursery Certification Renewal*

Workshop Presentation Format: The format consists of three, 15-minute presentations (45 minutes). The presentations are followed by questions elicited from the audience (30 minutes). Total Workshop Presentation: 75 minutes.

Moderator: R. Hedlund.

Audience Facilitator: M. Johnson and M. Oude Reimer

Workshop Presenters:

1. Newborn Intensive Care Nursery, Crown Princess Victoria Children's Hospital University Hospital, Linköping, Sweden.
2. The Jeannette and Ron Doggett Neonatal Intensive Care Unit, WakeMed, WakeMed Health & Hospitals.
3. Newborn Intensive Care Unit, Meir Hospital Medical Center, Kfar Saba, Israel

V. Revision of the NIDCAP Nursery Assessment Manual

The NNP Steering Committee continues to review and edit the NIDCAP Nursery Assessment Manual that was initiated in January, 2021. This work to date includes:

- Revision of the Introduction section of the manual.
- An overall revision of each individualized scale in each of the four categories of the manual (i.e., Physical Environment of the Hospital and Nursery, Philosophy and Implementation of Care: Infant, Philosophy and Implementation of Care: Family, Philosophy and Implementation of Care: Professional and Staff Members).
- Revisions and modification were made to each scale to clarify and facilitate scoring by:
 - 1) Separating out a first sentence to capture the One as signified by traditional care through Five which depicts NIDCAP integrated care gradients for the topic being evaluated; and
 - 2) Including the sentences below the main descriptor to offer examples to support that score.

Please see Appendix B: for the NNP full report submitted by R. Hedlund.

1. **NIDCAP Trainers Meeting Program Sub-Committee** (*F. Clemente*, N. Conneman, R. Hedlund, S. Kosta, G. McNulty, D. Paul, *J. Powlesland*, K. Spence, D. Vittner, 2022 NTM Hosts C. Poets, N. Wetzel)

Overview of progress & activities for the 32nd Annual NIDCAP Trainers Meeting (NTM) - Virtual Format utilizing the Zoom online platform. The meeting is scheduled for October 20-22, 2021, 1800-2130 (GMT)

- The NTM will be held virtually using the basic format established last year with some adjustments made to improve the program.
- The theme of the meeting will be: *Always Together: Improving the Future for Babies and Families*. For NIDCAP Trainers, Professionals, and Supporters of the NFI, the annual NIDCAP Trainers Meeting is an opportunity to be together to share experiences, strategies, and inspirations to sustain NIDCAP efforts for the upcoming year. The format of the meeting strives to create a video conference that offers a rich mix of education, mentorship and mutual support. The topics this year include: the influence of mother's

voice and music on the neurodevelopment of preterm brain; sharing strategies for implementing NIDCAP during a pandemic; exploring how to utilize the NIDCAP Nursery Program in NIDCAP Training and sharing the NNP Certification Renewal Application Experiences; the NFI's next steps and priorities session will continue, as well as the Abstract Session and Journal Club Session. There will be opportunities to discuss topics in small groups, which have been highly valued by past meeting participants.

- The daily sessions will be limited to 3.5 hours and scheduled (as best as possible) to work with the multiple time zones involved. The days have been shifted from the weekend to Wednesday through Friday in order to utilize the professional technical support of Zoom, whose platform will be used for the meeting. The meeting content itself will be a mix of live and recorded presentations.
- The registration will be \$100 for NFI members in good standing and \$150 for non-members with the option to become an Allied NFI member. Current NFI members who wish to attend the NFI membership meeting but not the entire meeting may participate in the second day which includes the NFI membership meeting. Registration will be open until the 2nd October 2021.
- The NTM keynote speakers will be Heidelise Als, whose inspirational talks are always much appreciated. Manuela Filippa, who studies brain structure and protective interventions to support infants and families, has agreed speak on one of her research areas of the influence of maternal voice on infant behavior and development.
- The essential components of the NTM have been retained, which include sessions on: Nurturing the Trainer, the NIDCAP Nursery Program, the NFI Next Steps, Abstract Presentations and Journal Club.
- The NIDCAP Pearls component, which evolved last year, was very popular with participants and will be retained. A new forum for sharing the clinical application of the NIDCAP work is called, *NIDCAP Clinical Practice*, this session will focus on NIDCAP clinical implementation projects.
- The larger sessions will be recorded so that those absent from the live session may review later at their convenience. These materials will be available on the NIDCAP website via the Learning Center.
- The NTM Planning Committee is working in collaboration with the NFI Advancement Committee to establish NTM sponsorships. Currently WaterWipes has renewed their sponsorship for this year.

Overview of progress and activities for the 33rd Annual NIDCAP Trainers Meeting to be held in Bad Boll, Baden-Württemberg, Germany on 7-9th October, 2022.

The decision was made in collaboration with the Tübingen Team and the NFI to postpone the three-day meeting in Germany until 2022 due to the complexities of the global COVID-19 pandemic. The NTM Planning Committee will reconvene planning efforts with the German team at the end of the calendar year. To date the following information and details are planned.

Hotel:

The NTM 2022 will take place in the Seminaris Hotel Bad Boll

Link: <https://www.seminaris.de/hotels/bad-boll/seminaris-hotel-bad-boll#>

All the participants will be able to book a room in this hotel.

Program:

All the designated speakers have been informed of the cancellation of the 2020/2021 meeting; all have agreed to provide their lecture at the NTM 2022.

Planning for the 34th Annual NIDCAP Trainers Meeting: 2023

Venue Vetting Task Force: J. Helm, S. Kosta, G. McAnulty, J. Powlesland

This US task force had been evaluating options for an NFI sponsored NIDCAP Trainers Meeting, including hiring a conference planning company that locates a venue, or contracting with a hotel to provide the venue. These efforts were stopped due to the rescheduling of the meeting in Germany. This exploration will be resumed with intent to find a venue for 2023.

6. NIDCAP Foundational Education Work Group (FEWG) (J. Tyebkhan)

This work group is currently being reconfigured at the request of the BOD and is seeking new a co-chair to work with J Tyebkhan. The following lists the accomplishments over the past year.

- Foundational NIDCAP education continues as a priority by the Program Committee. Many video Lectures and Voice-Over Power Point Presentations have been submitted for the NFI Learning Center platform that has been created on the NFI website.
- The Program Committee in collaboration with the Advancement Committee launched the NFI Webinar Series: The Inaugural NFI Webinar series was held on 1 March, 2021 entitled *NIDCAP care: Supporting parents understanding of their preterm infants' behavior* by Heidelise Als, PhD. There were over 1400 individuals registered for the event, and the evaluations were overwhelmingly positive. The second Webinar was held on July 12, 2021 and presented by Jane Holmes Bernstein, PhD, a staff neuropsychologist at Boston Children's Hospital and an Associate Professor of Psychology at Harvard Medical School, Boston, Massachusetts. Dr. Bernstein's presentation on *Preterm children growing up: Thinking and learning*, received many compliments on its relevance to understanding learning styles and challenges that prematurely born children may experience in formal educational environments. The third Webinar will be held Monday September 27, 2021 at 2 pm EST virtually. This webinar will be presented by Mary Coughlin, MS, NNP, RNC-E, Kristi Fuller, OTR/L, CNT, CLC & Tara DeWolf, DPT, CNT, CLC on *Trauma Informed Care & NIDCAP: Transforming the NICU Experience*.
- Online Training Resources will be made available on the new NFI website Learning Center Platform.

NASCENT: (Originator, J. Tyebkhan, Reviewers, H. Als, D. Buehler, N. Conneman)

NASCENT (NIDCAP and APIB Supplement Created by the Edmonton NIDCAP Training Centre, Canada) is an online video resource to support NIDCAP and APIB training. The video vignettes are under review by a working group of Senior Trainers and Master Trainers

Family Resource Videos (J. Degl, J. Helm, M. Johnson, g. Lawhon, T. Rouse, D. Vittner)

J. Helm has coordinating and developed (17) short family resource videos in collaboration Vast Videography Inc. J. Helm, J. Degl, M. Johnson, g. Lawhon, T. Rouse, and D. Vittner participated in

making the videos. Closed captioning will be available for ease of translation into various languages. The videos are available on the new NFI website.

7. NFI Endorsement of Activities and Products (A/s, Buehler, Kosta, Lawhon, McNulty, Vittner)

Approved Endorsements since Oct 2020 include:

A. Applicant: Mary Coughlin, RN, MS, NNP

The NFI endorsed the *Quantum Leap* and *Trauma Informed Professional Certificate Program* from Caring Essentials Collaborative. Caring Essentials provides educational opportunities to enhance knowledge, inspire and empower clinicians to provide a trauma informed approach to care in order to create a kinder, more connected and compassionate world, one moment at a time. The core principles of the education taught through Caring Essentials are grounded in NIDCAP and the Synactive Theory of Development. This 12-month coaching and development program provides the participant with a strong foundation in research, evidence-based best practices in trauma-informed care and improvement methodologies while cultivating essential skills to become courageous and authentic leaders for change.

B. Applicant: Ann Marie Elmore, PT, MS

The NFI endorsed the *Developmental Caregiver Training Program*. This program was established to assist healthcare professionals within intensive care nurseries to achieve a consistently high standard of individualized developmental care. The training process focuses on supporting healthcare professionals to identify and understand infant behaviors as the basis of engaging and supporting infants described in the context of NIDCAP principles.

C. Applicants: Petra Hüppi, MD PhD and Stéphane Sizonenko, MD PhD

The European Association for Developmental Care (EADCare)'s Annual Conference under the direction of Petra Hüppi, MD PhD and Stéphane Sizonenko, MD PhD has been approved for standing NFI Endorsement. The *2021 EADCare Annual Conference* will take place as Interdisciplinary Session on EADCare, and part of the European Academy of Paediatric Societies (EAPS) Congress, Geneva, Switzerland, 8th July, 2021. The topic of the EADC Session was *Music for Development and Rehabilitation*.

D. Applicant: Marjorie Palmer, MA, SLP

NOMAS 2021 Certification Courses, scheduled for June 25-27, 2021 WakeMed Health & Hospitals in Raleigh, NC; September 17-19, 2021 and November 12-14, 2021 at the Winnie Palmer Hospital for Women & Babies in Orlando, FL; and October 1-3, 2021 at the Emanate Health-Queen of the Valley Campus in West Covina, CA; Ulm-Wiblingen, Germany at Dreifaltigkeitsweg, September 24-26, 2021; Hadiya Kuwait at Adan Hospital June 28-30, 2021 have been approved under the *NOMAS Certification Courses* standing endorsement. The 3-day comprehensive courses offer background information in anatomy, physiology, components, types, and patterns of reflexive sucking, sensory aspects of neonatal sucking, oral-motor development of the neonate, and diagnostic-based treatment as framed within the model of newborn neurobehavioral competence, described in the NIDCAP principles.

E. Applicant: Joy Browne, PhD,

The *Annual Gravens Conference on the Environment of Care for High Risk Newborns* has been approved for standing endorsement. This conference strives to provide comprehensive

information on developmental care, in particular on the environment of care for high-risk newborns. The conference features key scientific speakers from around the world. The 2022 35th Annual Conference entitled *Transformational Change: Making it happen in the NICU* will be held 9-12th March, 2021.

8. NIDCAP & Science Sub-Committee (J. Alberts, N. Dyck, I. Litmanovitz, M. Maestro, S. O'Connor, D. Silberstein, N. Thergaonkar, D. Vittner)

The topics summarized in this report include the NIDCAP & Science Subcommittee's work since the last mid-year report in May 2021 until 15 September, 2021. The subcommittee continues to meet once a month via Zoom. Topics addressed since May 2021 include:

- **Research dissemination**

The "R3: Research, Read and Review" documents released by our SC showcase an article of interest to the NIDCAP community. An additional edition of **R3** was prepared by Maria Maestro, MD, and distributed in June, 2021. The topic of this review was: *Supporting parents as essential care partners in neonatal units during the SARS-CoV-2 pandemic*. By means of this summary, Maria adds to the effort to rise and maintain awareness regarding the multiple challenges faced by families of preterm infants hospitalized during the pandemic.

- **Contribution to the Developmental Observer**

I. Litmanovitz, MD, contributed a new review to the Science Desk section of the Developmental Observer Vol 14(2). In this thought provoking review, titled *Combined multimodal cerebral monitoring and focused hemodynamic assessment in extremely low birth weight infants – Potential benefits or potential costs?*, This review reflects on opportunities and challenges raised by new monitoring technologies used at infant bedsides.

- **Abstract submission and review for NIDCAP Training Meeting (NTM) 2021**

A revised Call for Abstracts was distributed to the membership on 19 April, 2021. Deadline for submission was 16 July 16, 2021; submitters were notified about the status of their abstract on 20-22 August, 2021.

All abstracts presentations during the virtual 32nd Annual NTM will be oral presentations with time for live questions by meeting participants. Presentations will be pre-recorded and shared on the online platform during the meeting. The abstract submission process was coordinated by this NIDCAP & Science Subcommittee and included provision of guidelines for submissions, distribution of the rubric used for abstract scoring, collection of scores from all reviewers, notifications of abstract status to authors, and compilation of authors' information and consent forms. All members of the subcommittee participated in the discussion and review of submitted abstracts. An average score was calculated for each abstract to reflect its quality and relevance. J. Alberts and D. Silberstein supported some of the abstract presenters in the adaptation of their submitted abstract to NTM guidelines and expectations.

A total of **12 abstracts** were submitted, reviewed and scored. **Eight** abstracts were accepted for *online* presentation in the available time slots defined by the NTM Planning Subcommittee. **Three** authors were offered the opportunity to present their abstracts *offline*. ie., participants to the NTM will have access to their work beyond the scheduled time of the NTM Meeting. As to the twelfth abstract, and following her own suggestion as first author and member of the NTM organizing committee, J. Powesland offered to postpone its presentation in an alternative, more suitable format, in the framework of other NFI educational activities later the year.

The Chair of the NFI Program Committee herewith respectfully submits the Program Committee Report to the NFI Board of Directors for acceptance on 22 September, 2021.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Dorothy Vittner', written in a cursive style.

Dorothy Vittner, PhD, RN
NFI Program Committee, Chair



NIDCAP Training Centers, NIDCAP Training Centers in Development, NIDCAP Nurseries, NIDCAP Nursery Applicants, NIDCAP and APIB Master Trainers, Trainers and Trainers-in-Training as of 1 May 2021

NIDCAP Training Centers (24 Active, 1 Inactive)

The Americas: North America

Canada (1 Active)

Edmonton NIDCAP Training Centre, *Established 2017*

Co-Directors: Andrea Nykipilo, RN and Juzer Tyebkhan, MB

Contact: Juzer Tyebkhan, MBBS, FRCPC, NIDCAP Trainer

Administrative Support, NIDCAP Edmonton

Stollery Children's Hospital

Royal Alexandra Site, NICU

Phone: 780-613-5033

Fax: 780-735-6875

Email: Juzer.Tyebkhan@ahs.ca

United States (5 Active, 2 Inactive)

National NIDCAP Training Center, *Established 1982*

Director: Heidelise Als, PhD

Contact: Sandra M. Kosta

Boston Children's Hospital

300 Longwood Avenue, Mail Stop BCH3091

Boston, MA 02115

Phone: 617-355-8249

Fax: 617-730-0224

E-mail: nidcap@childrens.harvard.edu

Sooner NIDCAP Training Center, *Established 1986 (Inactive)*

Director: Andrea Willeitner, MD

University of Oklahoma Health Sciences Center

Bielstein Tower, 4B4402

940 NE 13th Street

Oklahoma City, OK 73104

West Coast NIDCAP and APIB Training Center at University of California San Francisco School of Medicine, *Established 2008, first established Oakland, CA 1987*

Director and Contact: Deborah Buehler, PhD

University of California San Francisco

Division of Neonatology, Floor 5, Box 0734

550 16th Street

San Francisco, CA 94143

E-Mail: dmb@dmbuehler.com

Carolina NIDCAP Training Center, *Established 1989 (Inactive)*

Director and Contact: James Helm, PhD

WakeMed Health & Hospitals

3024 New Bern Avenue, Suite 300

Raleigh, NC 27610

Phone: 919-280-6390

Fax: 919-350-8146

E-mail: jhelm@wakemed.org or jimhelm27@gmail.com

Children's Hospital of University of Illinois (CHUI) NIDCAP Training Center, *Established 2006*

Co-Directors: Doreen Norris-Stojak MS, BSN, RN, NEA-BC & Jean Powlesland, RN, MS

Contact: Jean Powlesland, MS, RNC-NNIC, Senior NIDCAP Trainer

Newborn Intensive Care Unit, M/C 501 Children's Hospital of

University of Illinois 1740 W. Taylor St.

Chicago, IL 60612

Phone: 312-996-1747

Fax: 312-996-2328

Email: jpowlesl@uic.edu

NIDCAP Training and Research Center at Cincinnati Children's, *Established 2007*

Director: Michelle Shinkle, MSN, RN

Contacts: Linda Lacina, MSN, RN, NIDCAP Trainer

Regional Center for Newborn Intensive Care Unit

Cincinnati Children's Hospital Medical Center

3333 Burnet Avenue

Cincinnati, Ohio 45229

Phone: 513-636-7434 (Ms. Lacina) Email:

Linda.Lacina@cchmc.org

St. Joseph's Hospital NIDCAP Training Center, *Established 2012*

Co-Directors: Bonnie Moyer, MSPT and Marla Wood, RN, MEd

Contact: Windy Crow

St. Joseph's Hospital and Medical Center

350 W. Thomas Road

Phoenix, AZ 85013

Phone: 602-406-4030

Fax: 602-406-1049

Email: windy.crow@dignityhealth.org

The Americas: South America (1 Active)

Centro Latinoamericano NIDCAP, *Established 2005*

Director and Contact: Graciela Basso, MD, PhD

Av. Coronel Diaz 2277

Piso 23, Departamento CP

1425 Buenos Aires, Argentina

Phone: (005411) 4824-5385 or (005411) 4826-1717

Email: alumbrar.nidcap@gmail.com or basso.grace@gmail.com

Australasia (1 Active)

Australasian NIDCAP Training Center, *Established 2017*

Co-Directors: Allison Loughran-Fowlds, MBBS and Kaye Spence, AM, RN, RM MN

Contact: Nadine Griffiths, RN, MSN, NIDCAP Trainer

Locked Bag 4001

Westmead NSW 2145 Australia

Phone: +61 29845 0225

Email: SCHN-NIDCAPAustralia@health.nsw.gov.au

Europe (15 Active)

Karolinska NIDCAP Training Center, Sweden, *Established 1999*

Director: Stina Klemming, MD

Co-Directors: Bjorn Westrup, MD, PhD

Contact: Ann-Sofi Ingman, RN, BSN, NIDCAP Trainer

Neonatal Unit

Astrid Lindgren Children's Hospital at Karolinska University Hospital

SE-171 76 Stockholm, Sweden

Phone: +46-8-5177 9426

Fax: +46-8-5177 3095

Email: nidcap@karolinska.se

French NIDCAP Center, Brest, *Established 2004*

Director: Jacques Sizun, MD

Co-Director and Contact: Nathalie Ratynski, MD, NIDCAP Trainer

Pole de la Femme, de la Mère et de l'Enfant University Hospital

29609 Brest Cedex, France

Phone: +33 298 22 36 66

Fax: +33 298 22 39 86

Email: nathalie.ratynski@chu-brest.fr

Sophia NIDCAP and APIB Training Center, *Established 2005*

Director: Nikk Conneman, MD

Co-Director and Contact: Monique Oude Reimer, RN, NIDCAP Trainer

ErasmusMC-Sophia, Children's Hospital

Dr. Molenwaterplein 60

Room Sb 2607

P.O. Box 2060

3000 CB Rotterdam, The Netherlands

Phone: +31104637181

Fax: +31104636542

E-mail: nidcap@erasmusmc.nl

The Brussels NIDCAP Training Center, *Established 2007*

Director: Inge Van Herreweghe, MD

Co-Director: Marie Tackoen, MD

Contact: Delphine Druart, RN, Senior NIDCAP Trainer

Department of Neonatology

Saint-Pierre University Hospital

Rue Haute, 322

B 1000 Brussels, Belgium

Voice: +32 2 5354226
Fax: +32 5354563
E-mail: delphine_druart@stpierre-bru.be

NIDCAP Norway, Aalesund Training Center, Established 2011

Director: Lutz Nietsch, MD
Contact: Unni Tomren, RN, NIDCAP Trainer
Department of Neonatology
Aalesund Hospital
Helse More og Romsdal HF
6026 Aalesund, Norway
Voice: +47 70167649
Fax: +47 70167654
E-mail: nidcap@helse-mr.no

Barcelona NIDCAP Training Center: Vall d'Hebron and Dr Josep Trueta Hospitals, Established 2011

Director and Contact: Josep Perapoch, MD, PhD
Barcelona-Vall d'Hebron NIDCAP Training Center
Department of Neonatology
Hospital Universitari Vall d'Hebron
Passeig Vall d'Hebron 119-129
08035 Barcelona, Spain
Voice: +34 934893127
E-mail: jperapoc@vhebron.net

Hospital Universitario 12 de Octubre NIDCAP Training Center, Spain, Established 2011

Director: Carmen Martinez de Pancorbo, MD
Contact: María López Maestro, MD, PhD, NIDCAP Trainer
Hospital Universitario 12 de Octubre NIDCAP Training Center
Department of Neonatology
Hospital Universitario 12 de Octubre
Av de Andalucía sn.
28041 Madrid Spain
Phone: +34 913908272/0034682157072
Fax: +34 913908272
E-mail: nidcap.hdoc@salud.madrid.org or mariamaestro@gmail.com

Italian Modena NIDCAP Training Center, Established 2013

Director: Fabrizio Ferrari, MD
Contact: Natascia Bertoncelli, PT, NIDCAP Trainer
Modena University Hospital Azienda Ospedaliera
Policlinico Via del Pozzo, 71
41124 Modena, Italy
Phone: +39 059 4222522
Fax: +39 059 4223770
E-mail: natafili@yahoo.com

Danish NIDCAP Training and Development Center, *Established 2015*

Director: Tine Brink Henriksen, PhD, Professor, Consultant

Co-Director: Majken Grund Nielson, RN

Contact: Eva Jørgensen, RN, NIDCAP Trainer

Newborn and Neonatal Intensive Care Unit

Aarhus University Hospital

Palle Juul-Jensens Boulevard 99

8200 Aarhus N, Denmark

Phone: + 45 78451486

Fax: + 45 7845 1750

Email: auh.nidcaptrainingscenter@rm.dk

Sao Joao NIDCAP Training Center, Porto, Portugal, *Established 2015*

Director: Hercilia Guimarães, MD, PhD

Co-Director: Fátima Clemente, MD

Contacts: Fátima Clemente, MD, NIDCAP Trainer

Department of Neonatology

Pediatric Hospital at São João Hospital

Alameda Professor Hernâni Monteiro

4200-319 Porto, Portugal

Phone : + 351 225512100 – ext 1949

Email: saojoaonidcap@chsj.min-saude.pt

NIDCAP Germany, Training Center Tübingen, *Established 2015*

Director: Christian Poets, MD

Contact: Natalie Wetzel, RN, NIDCAP Trainer

Universitätsklinik für Kinder- und Jugendmedizin

Tübingen, Germany

Email: Natalie.Broghammer@med.uni-tuebingen.de

UK NIDCAP Training Centre at University College Hospital, London, *Established 2016*

Director: Neil Marlow, MD PhD

Contact: Gillian Kennedy, MSc, OBE, NIDCAP Trainer

Speech and Language Therapy

3rd Floor East, 250 Euston Road

London, UK NW1 2PQ

Voice: 00 44 (0)203 456 7890 ext 74674

Email: gillian.kennedy@uclh.nhs.uk

French NIDCAP Center, Toulouse, *Established 2017*

Director: Charlotte Tscherning (Casper), MD, PhD

Co-Director: Sandra Lescure, MD

Contacts: Sandra Lescure, MD or Céline Prout, RN, NIDCAP Trainers

Hôpital des Enfants

330 Avenue de Grande-

Bretagne TSA 70034

31059 Toulouse Cedex9

France

Phone: +33 567 77 13 42

Email: lescure.s@chu-toulouse.fr or prout.c@chu-toulouse.fr

Rimini NIDCAP Center, Ospedale degli Infermi, Rimini, Italy, *Established 2020*

Director: Gina Ancora, MD, PhD

Co-Director: Natascia Simeone, RN, NIDCAP Trainer

Contact: Natascia Simeone

Neonatal Intensive Care Unit, AUSL Romagna, Infermi Hospital,
Via Settembrini, 2, 47923

Rimini, Italy

Phone: +0541705204

Email: natascia.simeone@auslromagna.it

Japan National NIDCAP Training Center, Established 2021

Director: Tomohisa Fujimoto, PT, NIDCAP Trainer

NIDCAP Trainer: Tomohisa Fujimoto, PT

NIDCAP Trainers-in-Training: Noriko Moriguchi, MSN, RN, PHN

Yoko Otake, RN

Kanako Uchiumi, RN

Yumi Sagawa, RN

Flagship Hospital: Tokyo Metropolitan Bokutoh Hospital
Tokyo, Japan

The University Hospitals Leuven, Leuven, Belgium, Established 2021

Director: Anne Debeers, MD

Co-Director: Chris Vanhole, MD

NIDCAP Trainer Bieke Bollen, PhD and Kelly Janssens, RN

NIDCAP Trainer-in-Training: Kelly Janssens, RN
Leuven, Belgium

Middle East (1 Active)

Israel NIDCAP Training Center, *Established 2018*

Director: Ita Litmanovitz, MD

Co-Director and Contact: Dalia Silberstein, RN, PhD, NIDCAP Trainer

NICU, Meir Medical Center

Tchernichovski St. 59

Kfar Saba 44281, Israel

Phone: +972 97472849

Email: dalia.silberstein@clalit.org.il

NIDCAP Training Centers in Development (4 Centers)

1. Sant Joan de Deu Hospital, Barcelona, Spain

NIDCAP Trainer-in-Training: Ann Riverola, MD

NIDCAP Master and APIB Trainer: G. Basso, MD

Projected Establishment: ~2022

2. Universität Salzburg Klinikum, Salzburg, Austria

NIDCAP Trainers-in-Training: Johann Binter, RN

Teresa Garzuly-Rieser, RN

NIDCAP Master Trainer-in-Training and APIB Trainer: N. Conneman, MD

Senior NIDCAP and APIB Master Trainer: H. Als, PhD

Projected Establishment: ~ 2022

3. Skåne University Hospital, Lund, Sweden

NIDCAP Trainers-in-Training: Pernilla Stenman, RN

NIDCAP Master Trainer: A. Kleberg, PhD, RN

APIB Trainer: N Conneman, MD

Projected Establishment: ~ 2022

4. Rigshospitalet, Department of Neonatology, Copenhagen University Hospital, Copenhagen, Denmark

NIDCAP Trainers-in-Training: Jannie Haaber, RN

NIDCAP Master Trainer: A. Kleberg, PhD, RN

APIB Trainer: N Conneman, MD

Projected Establishment: ~ 2024

NIDCAP Nurseries (5 Active, 3 Inactive)

1. St. Luke's Children's Hospital NICU (*Inactive*)

St. Luke's Children's Hospital

190 East Bannock St.

Boise, Idaho, 83712 USA

Year of NIDCAP Nursery Certification: 2008 (Certification expired)

Nursery Level: Level III nursery on Main Campus and Level II Nursery at Meridian Campus

Size of Nursery: 61 beds on Main Campus; 12 on Meridian Campus

Phone Number: 208-381-4374 or 208-859-2239

2. Newborn Intensive Care Unit of Children's Regional Hospital at Cooper University Health Care (*Inactive*)

Children's Regional Hospital at Cooper University Health Care

One Cooper Plaza

Camden, New Jersey 08103 USA

Year of NIDCAP Nursery Certification: 2009 (Certification expired)

Nursery Level: Levels II and III – high acuity; no ECHMO or Infant Cardiac Surgery

Size of Nursery: 34 beds

Contact Person: Gary Stahl, MD

Phone Number: 856-342-2265

Email Address: Stahl-gary@cooperhealth.edu

3. Jeannette and Ron Doggett Neonatal Intensive Care Unit

WakeMed Health & Hospitals, Raleigh Campus

3000 New Bern Avenue

Raleigh, NC 27610

Years of NIDCAP Nursery Certification and Certification Renewals: 2012; 2016 & 2020

Nursery Level: IV

Size of Nursery: 54 beds

Contact Person: James Helm, PhD

Phone Number: 919-280-6390

Email Address: jhelm@wakemed.org or jimhelm27@gmail.com

4. University Hospital Brest (Inactive)

University Hospital
29609 Brest Cedex, France

Year of NIDCAP Nursery Certification: 2012 Nursery Level: III
Size of Nursery: 26 beds (6 level III, 20 level II)
Contact Person: Jacques Sizun, MD
Phone Number: +33 298 22 36 66
Email address: jacques.sizun@chu-brest.fr.

5. Meir Medical Center NICU

Meir Medical Center
59 Tchernihowski St
Kfar Saba, Israel

Year of NIDCAP Nursery Certification: 2013; 2017
Nursery Level: III
Size of Nursery: 30 beds (intensive, intermediate and stable growing)
Contact Person: Dalia Silberstein
Phone Number: +97254 4743328
Email Address: daliasil1960@gmail.com

6. Neonatalklinikken at Rigshospitalet, Copenhagen, Denmark

Neonatalklinikken, Rigshospitalet
Juliane Maries vej 5, 2100 Koebenhavn
Copenhagen, Denmark

Year of NIDCAP Nursery Certification: 2015
Nursery Level: III
Size of Nursery: 30 beds (intensive, intermediate and stable growing)
Contact Person: Janny Høeg, CCRN,
Phone Number: +4535455812
Email Address: janny.hoeeg@rh.regionh.dk

7. NICU at the University Hospital, Linköping, Sweden

Neonatal IVA, NICN
University Hospital
581 85 Linköping, Sweden

Year of NIDCAP Nursery Certification: 2015; 2017
Nursery Level: III
Size of Nursery: 30 beds (intensive, intermediate and stable growing)
Contact Person: Marie Hassel, Head Nurse of NICN
Phone Number: +46101031348
Email Address: marie.hassel@regionostergotland.se

8. Service de Néonatalogie, Centre Hospitalier, Valenciennes, France

Avenue Desandrouin
59300 Valenciennes, France

Year of NIDCAP Nursery Certification: 2016

Nursery Level: II & III

Size of Nursery: 36 Beds (6 II; 10 III; 4 Convalescent Care; 10 Kangaroo Unit; 6 Koala Unit)

Contact Person: Catherine Zaoui-Grattepanche, MD, NIDCAP Professional

Phone Number: 33327143082

Email Address: zaoui-c@ch-valenciennes.fr

Current NIDCAP Nursery Certification Applicants (4 Nurseries)

1. University of Turin, Turin, Italy

Contact: Enrico Bertino, MD (Director of NICU and Neonatology)

Application Part I received: June 2014; Application Part I fee received: 8/7/2014

Currently working toward completion of Application: Part II

2. Hospital of the University of Modena, Modena, Italy

Contact: Fabrizio Ferrari, MD PhD (Director of NICU and Neonatology)

Currently working toward completion of Part I.

3. Ospedale De Infermi, Rimini, Italy

Contact: Gina Ancora, MD PhD (Director of NICU and Neonatology)

Application Part I fee received: 4/19/2016; Part II sent by NNACP Director

Currently working toward completion of Application: Part II.

4. The Children's Hospital, King Fahad Medical City, Riyadh, Saudi Arabia

Application Part I approved July 2016; Application Part II and fee received November 2016

Currently working on integration of feedback given by the NIDCAP Nursery Program Director before the application will be reviewed by the site review team.

NIDCAP Master Trainers, Senior Trainers, Trainers and Trainers-in-Training (Total: 63 Active, 5 Inactive)

Senior NIDCAP Master Trainer (4 Active)

Heidelise Als, PhD

Graciela Basso, MD, PhD

Joy Browne, PhD, CNS, IMH-E (IV)

Agneta Kleberg, RN, PhD

NIDCAP Master Trainers (4 Active)

Deborah Buehler, PhD

Nikk Conneman, MD

gretchen Lawhon, PhD, RN, CBC, FAAN

Kathleen VandenBerg, PhD

NIDCAP Master Trainers-in-Training (2 Active)

Karen Smith, RNC, MEd

Delphine Druart, RN

Senior NIDCAP Trainers (5 Active and 1 Inactive)

James Helm, PhD

Melissa Johnson, PhD

Program Committee Annual End of Year Report, September

Jean Powelsland, MS, RNC-NNIC

Dorothy Vittner, PhD, RN, CHPE

Inga Warren, DipCOT MSc

Deana DeMare, PT (Inactive)

NIDCAP Trainers (32 Active, 4 Inactive)

Juliana Acuna Muga, RN

Natascia Bertoncelli, PT

Bieke Bollen, PhD

Fatima Camba, MD

Tammy Casper, MSN, MEd, RN (Inactive)

Fatima Clemente, MD

Laura Davis, RN, MSN, CPN (Inactive)

Christine Fischer, MD (Inactive)

Tomohisa Fujimoto, PT

Estrella Gargallo, RN

Laura Goldberg, MD

Nadine Griffiths, RN, MSN

Rodd Hedlund, MEd

Liv Ellen Helseth, RN (Inactive)

Jennifer Hofherr, OTR/L

Birgit Holzhüter, MD

Ann Sofi Ingman, RN, BSN

Eva Jörgensen, RN

Gillian Kennedy, SLT

Stina Klemming, MD

Linda Lacina, MSN, RN, HN-BC

Sandra Lescure, MD

Ita Litmanovitz, MD

Maria Lopez Maestro, MD, PhD

Sylvie Minguy, RN

Laurie Mouradian, ScD, OTR/L

Bonni Moyer, PT, MS

Monique Oude Reimer, RN

Celine Prout, RN

Juzer Tyebkhan, MBBS, FRCPC

Josep Perapoch, MD

Nathalie Ratynski, MD

Dalia Silberstein, PhD, RN

Unni Tomren, RN

Natalie Wetzel, RN

Marla Wood, RN, MEd

NIDCAP Trainers-in-Training (15 Active)

Johann Binter, RN (Universitätsklinikum Salzburg Training Center-in-Development, Salzburg, Austria)

Samantha Butler, PhD (National NIDCAP Training Center, Boston, MA, USA)

Teresa Garzuly Rieser, RN (Universitätsklinikum Salzburg Training Center-in-Development, Salzburg, Austria)

Noriko Moriguchi, MSN, RN, PHN at Takatsuki General Hospital (Japan NIDCAP Training Center-in-

Attachment 1.

Program Committee Annual End of Year Report, September

Development - Flagship Hospital: Tokyo Metropolitan Bokutoh Hospital, Tokyo, Japan)

Andrea Nykipilo, RN (Edmonton, Alberta Canada NIDCAP Training Center in Development)

Yoko Otake, RN at Tokyo Metropolitan Bokutoh Hospital (Japan NIDCAP Training Center-in-

Development - Flagship Hospital: Tokyo Metropolitan Bokutoh Hospital, Tokyo, Japan)

Ann Riverola, MD (Sant Joan de Deu Hospital, Barcelona, Spain)

Yumi Sagawa, RN at Takatsuki General Hospital (Japan NIDCAP Training Center-in-Development -

Flagship Hospital: Tokyo Metropolitan Bokutoh Hospital, Tokyo, Japan)

Kanako Uchiumi, RN at Tokyo Metropolitan Bokutoh Hospital (Japan NIDCAP Training Center-in-

Development - Flagship Hospital: Tokyo Metropolitan Bokutoh Hospital, Tokyo, Japan)

Pernilla Stenman, RN at at Skåne University Hospital (Skåne University Hospital NIDCAP Training

Center-in-Development), Lund, Sweden supported by NIDCAP Master Trainer, Agneta Kleberg,

PhD, RN and APIB Master Trainer-in-Training, Deborah Buehler, PhD

Jannie Haaber, RN at the Rigshospitalet, Department of Neonatology, Copenhagen University Hospital,

Copenhagen, Denmark supported by NIDCAP Senior Master Trainer, Agneta Kleberg, PhD, RN and APIB

Trainer, Nikk Conneman, MD.

Kelly Janssens, RN at the The University Hospitals Leuven, Leuven, Belgium

Supported by NIDCAP Master Trainer-in-Training and APIB Trainer: Nikk Conneman, MD and

Senior NIDCAP and APIB Master Trainer: Heidelise Als, PhD.

Angela Gregoraci, MD at the Hospital Universitari de Girona Dr Josep Trueta, under Josep Perapoch's guidance

(MD, Barcelona NIDCAP Training Center: Vall d'Hebron and Dr Josep Trueta Hospital, Training Center

Director). Supported by Senior NIDCAP Master Trainer, Senior APIB Trainer, Graciela Basso, MD, PhD.

Peggy Laurant, RN at Centre Hospitalier de Valenciennes, Valenciennes, France is supported by

NIDCAP MasterTrainer-in-Training Delphine Druart, RN under the guidance of NIDCAP Master

Trainer, Agneta Kleberg, PhD, RN and APIB Master Trainer-in-Training, Deborah Buehler, PhD

Aurélie Guillou, RN at the Centre Hospitalier de Saint-Brieuc, France is supported by NIDCAP MasterTrainer-

in-Training Delphine Druart, RN under the guidance of NIDCAP Master Trainer, Agneta Kleberg, PhD, RN and

APIB Master Trainer-in-Training, Deborah Buehler, PhD

Frédérique Berne Audéoud, MD, of La Tronche Hospital Michallon is supported by NIDCAP MasterTrainer-in-

Training Delphine Druart, RN under the guidance of NIDCAP Master Trainer, Agneta Kleberg, PhD, RN and

APIB Master Trainer-in-Training, Deborah Buehler, PhD

**APIB Master Trainers, Senior Trainers, Trainers and Trainers-in-Training
(Total: 10 Active)**

Senior APIB Master Trainer (1 Active)

Heidelise Als, PhD

APIB Master Trainer-in-Training (1 Active)

Deborah Buehler, PhD

Senior APIB Trainer (1 Active)

Graciela Basso, MD, PhD

APIB Trainers (2 Active)

Joy Browne, PhD, CNS, IMH-E (IV)

Nikk Conneman, MD

APIB Trainers-in-Training (5 Active)

Samantha Butler, PhD

gretchen Lawhon, PhD, RN, CBC, FAAN

Karen Smith, RNC, MEd

Dorothy Vittner, PhD, RN, FAAN

Delphine Druart, RN



**NIDCAP Nursery Program Steering Committee
Sub-Committee of the NFI Program Committee
Meeting of the NFI Board of Directors
Virtual Board Meeting
September 21, 2021**

NFI Board Members: D. Buehler, F. Clemente, M. Daly, J. Degl, G. McAnulty, M. Maestro, J. Powlesland, D. Silberstein J. Tyebkhan, D. Vitter.

NIDCAP Nursery Program Steering Committee: Chair: D. Buehler
Co-Chair: D. Vittner
Members: H. Als, S. Kosta, G. McAnulty,
M. Oude Reimer, K. Smith

NIDCAP Nursery Program Director: R. Hedlund

This report briefly describes the work conducted by the members of the NIDCAP Nursery Program Steering Committee since the NFI Virtual Mid-Year Board Meeting, May 19, 2021.

I. NIDCAP Nursery Certification Application: Part I

Danish NIDCAP Training and Research Center
Aarhus Universitetshospital
Nyfødt Intensivt Afsnit
Palle-juul Jensens boulevard 99. 8200 Aarhus N Danmark
Eva Jørgensen, RN, NIDCAP Trainer
Tenna Gladbo Salmonsens, MSN, NIDCAP Professional

The application was well written and organized. The NIDCAP Certification Application: Part I was approved August 17, 2021. The Danish NIDCAP Training and Research Center will now begin the process of submitting NIDCAP Certification Application: Part II.

II. NIDCAP Nursery Certification Application Inquiry

R. Hedlund received an email (8/17/21) from Lucas Fehr, Project Management, Josefinum Hospital (Josefinum KJF Ilinik), Augsburg, Germany stating that his hospital will likely have over 10 percent of their NICN nurses trained as NIDCAP Professionals over the course of the next several years. This training will most likely be conducted by Natalie Wetzel and RN and Birgit Holzhüter at NIDCAP Germany, Training Center, Tübingen, Germany. Mr. Fehr also expressed interest in NIDCAP Nursery Certification. R. Hedlund sent him the following documents:

1. NIDCAP Nursery Program Guide
2. Overview of the Six Steps to Nursery Certification
3. Instructions for completing NIDCAP Nursery Application: Part I

III. NIDCAP Nursery Certification Renewal Applications: Year 4

- A. F23, Neonatal-IVA (NICN)
Crown Princess Victoria Children's Hospital

University Hospital
Linköping, Sweden
Fredrik Lundberg, Chief Physician, Med Dr, NIDCAP Profesional
Elin Brogren, Head Nurse of NICU
Charlotte Sahlén-Helmer, Specialist Nurse, researching nurse, NIDCAP Professional
Catrin Löwemo, assistant nurse, NIDCAP Professional

After reviewing this application, the NIDCAP Nursery Program and the Board of the NIDCAP Federation International (NFI) have approved the submission of this NIDCAP Nursery Certification Renewal Application: Year 4 (7/8/21).

B. Newborn Intensive Care Services

Meir Hospital Medical Center
59 Tchernichowsky St.
Kfar Saba, Israel
Sofia Bauer Rusek, MD, MPH
Head of Neonatology
Medical Director of the Israel NIDCAP Training Center
Ita Litmanowitz, MD
Kholood Shabita, RN
NICU Nursing Manager
Dalia Silberstein, RN, PhD
NIDCAP Trainer

The Newborn Intensive Care Service, Meir Hospital, Medical Center, Kfar Saba, Israel, has been invited to complete the *NIDCAP Nursery Certification Renewal Application: Year 4 (6/21, 2021)*.

IV. 32nd Annual Virtual NIDCAP Trainers Meeting, October, 2021: NIDCAP Nursery Program Presentation

NIDCAP Nursery Program (NNP) Workshop Presentation: Friday, October 22, 2021

*Nurturing and Sustaining High Quality Nursery Care
through NIDCAP Nursery Certification Renewal*

Workshop Presentation Format: The format consists of three, 15-minute presentations (45 minutes). The presentations are followed by questions elicited from the audience (30 minutes). Total Workshop Presentation: 75 minutes.

Moderator: R. Hedlund.

Audience Facilitator: M. Johnson and a NNP Steering Committee Member (TBD).

Workshop Presenters:

1. Newborn Intensive Care Nursery, Crown Princess Victoria Children's Hospital University Hospital, Linköping, Sweden.
2. The Jeannette and Ron Doggett Neonatal Intensive Care Unit, WakeMed, WakeMed Health and Hospitals
3. Newborn Intensive Care Unit, Meir Hospital Medical Center, Kfar Saba, Israel

V. Revision of the NIDCAP Nursery Assessment Manual

The NNP Steering Committee continues to review and edit the NIDCAP Nursery Assessment Manual that was initiated in January, 2021. This work to date includes:

- Revision of the “Introduction” to the manual.
- An overall revision of each individualized scale in each of the four categories of the manual (i.e., Physical Environment of the Hospital and Nursery, Philosophy and Implementation of Care: Infant, Philosophy and Implementation of Care: Family, Philosophy and Implementation of Care: Professional and Staff Members).
- Fine-tuning each scale to make it clear and easier to score by:
 - 1) Separating out a first sentence to capture the one/traditional care through five/integrated care gradient for the topic being evaluated; and
 - 2) Including the sentences below the main descriptor to offer examples to support that score.

We herewith respectfully submit the NIDCAP Nursery Program Steering Committee Report for the period of May 2021 to September 21, 2021 to the Members of the NFI Board on this Day of the 3rd of September in the Year 2021.



Rodd E. Hedlund, MEd
Director
NFI-NIDCAP Nursery Program



Deborah Buehler, PhD
Chair
NFI-NIDCAP Nursery Program



Dorothy Vittner, PhD, RN, CHPE
Co-Chair, NFI-NIDCAP Nursery Program Steering Committee