



Program Committee Report

NFI Board Meeting

**Sheraton Porto Hotel and Congress Center, Porto, Portugal
19 October 2018**

Members of the Board: H. Als, D. Buehler (President), H. Conneman, R. Cummings, M. Daly, J. Helm, g. Lawhon, G. McAnulty, J. Tyebkhan, B. Westrup, D. Vittner

Program Committee

Chair: H. Als

Co-Chair: D. Vittner

Members: D. Buehler, N. Conneman, J. Helm, g. Lawhon, J. Helm, S. Kosta, G. McAnulty, K. Smith, J. Tyebkhan

Quality Assurance Advisory Council

Chair: K. Smith

Members: H. Als, G. Basso, J. Browne, D. Buehler, N. Conneman, J. Helm, g. Lawhon, M. Johnson, K. Smith, D. Vittner

The Program Committee Report covers the Committee's achievements and activities for the period from the final Board Meeting 20 October 2017 – 19 October 2018. As of October 2018 Dorothy Vittner, RN PhD will co-chair the Program Committee. The **Quality Assurance Advisory Council (QAAC)** supports the work of the Program Committee. The QAAC consists of NIDCAP Master Trainers, Master Trainers-in-Training and several Senior NIDCAP Trainers. The **Program Committee** umbrellas eight (8) Sub-Committees (SC), which are as follows: **1. NIDCAP and APIB Training and Certifications SC** (Als, Vittner Lawhon, Buehler); **2. NIDCAP and APIB Training Materials in Different Languages SC** (Als, Vittner Kosta); **3. Standardization of NFI Certificates SC** (Kosta); **4. NIDCAP Nursery Certification (NNP) Steering Committee (SC)** (Buehler, Smith, Als, Kosta, McAnulty, Vittner, Hedlund, Director); **5. NIDCAP Trainers Meeting Program SC** (Conneman, Powlesland); **6. NIDCAP Foundational Education Work Group SC (FEWG)** (Lawhon, Tyebkhan, Helm, Vittner); **7. NFI Endorsement of Activities and Products SC** (Als, Vittner McAnulty, Kosta); and **8. NIDCAP and Science SC** (I. Litmanovitz, D. Silberstein). The Sub-Committee Chairs' reports on the respective topics are summarized here and in some cases, as noted, attached in full.

Quality Assurance Advisory Council (Als, Basso, Browne, Buehler, Conneman, Helm, Johnson, Lawhon, Smith, Vittner)

The QAAC members met monthly via ZOOM. The Minutes of the QAAC's monthly formal ZOOM meetings are posted on the NFI web page in order to facilitate communication between the QAAC, the NFI Board and the NFI Membership.

Topics discussed since October 2017 were as follows: The results of the 2017 session, 'Nurturing the Trainer', led by Joy Browne, were collated and discussed. They concerned improved personal and professional support to Trainers via individual or small group ZOOM and/or in person meetings; the request for updated and new training materials including care vignettes; the request for an increased focus of the NIDCAP Trainers Meeting on actual training issues; and the request for new and revised APIB training materials. The Trainers' request at the NTM session two years ago

was for the update of specific materials, and the addition of new ones to be added. At this point the QAAC has accomplished the review and adoption of new and revised NIDCAP Training Materials including, as per Trainers' express request, the Medical Background Sheet, the NIDCAP Journal Page, production of a new NIDCAP Observation Report Example, as well as an example of a NIDCAP Training Session Follow-Up Letter and an outline of ingredients of a Training Follow-Up Letter. These materials have been posted on the web and are now included in the NIDCAP Training Binder, substituting for earlier versions and newly added as the case may be. Additionally the APIB Journal Page has been updated and is now included in the APIB Training Binder. The QAAC members also plan to update the Guidelines for NIDCAP Trainers and NIDCAP Professionals as well as review of the other training documents requiring update and revision.

The QAAC finalized plans for the 2018 NTM QAAC Session 'Nurturing the Trainer'. Deborah Buehler and Dorothy Vittner will lead the session and guide the group in reflective process work on the topic of nurturance; she will encourage the Trainers to reflect, in subgroups organized by the varying levels of Trainer status, to engage one another in reflection and discussion of nurturance.

The QAAC continues to be in touch with the Website subcommittee for the finalization of the online utility of the annual Certification Renewal materials for NIDCAP Professionals, NIDCAP Trainers and Master Trainers as well as NIDCAP Training Centers. The software has been developed and awaits testing. The QAAC is in discussion how best to manage the submitted documents once the site is launched.

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

Update Regarding Training Activities and Trainers

Attachment 1 lists as of October 2018 all Current NIDCAP Training Centers and Training Centers in Development, NFI certified NIDCAP Nurseries and those engaged in the application process towards NFI NIDCAP Nursery Certification, as well as all NIDCAP and APIB Trainers and Trainers-in-Training.

- **Newly Certified NIDCAP and APIB Trainers, Training Center Closure and Trainer Re-Affiliation, New Training Center Director and Center Expansion and Name Change (Since October 2017)**
 - a. **One new NIDCAP Trainer was certified**, namely:
Laura Goldberg, MD Psychiatrist, at the Centro Latino-Americano NIDCAP, Buenos Aires, Argentina (Director, Graciela Basso, MD PhD)
 - b. **One new Senior NIDCAP Trainer was certified**, namely:
Delphine Druart, RN, Brussels NIDCAP Training Center, Brussels, Belgium, (Director, Inge Van Herreweghe, MD, Co-Director, Maria, MD) was certified as Senior NIDCAP Trainer.
 - c. **One new Senior NIDCAP Master Trainer was certified**, namely:
Joy Browne, PhD, at the Australasian NIDCAP Training Centre, Westmead, Australia (Co-Directors, Alison Loughran-Fowlds, SCHN and Kaye Spence, SCHN)
 - d. **One new APIB Trainer-in-Training is in the process of application**, namely **Nikk Conneman, MD**, Sophia NIDCAP Training Center, ErasmusMC-Sophia Children's Hospital, Rotterdam, the Netherlands, Director, **Nikk Conneman, MD**, Co-Director, **Monique Oude-Reimer, RN**. N. Conneman, MD has achieved his APIB Professional Re-certification.
- **Training Center Information**
 - a. **Closure of Training Center and Trainer Re-Affiliation**
The Colorado NIDCAP Training Center Denver Closed, 31 December 2017. Joy Browne PhD re-affiliated as Senior NIDCAP Master Trainer and APIB Trainer with the Australasian NIDCAP Training Centre, Westmead, Australia, Alison Loughran-Fowlds, SCHN and Kaye Spence, SCHN, Co-Directors.

b. NIDCAP Cincinnati, New Director and Name Change

The NIDCAP Training Center Cincinnati, Cincinnati Ohio changed its name to NIDCAP Cincinnati. The Center has a new Director, Michelle Shinkle, MSN, RN.

c. New Co-Director of the Brussels NIDCAP Training Center

With Dominique Haumont's MD PhD stepping down as Co-Director of the Brussels NIDCAP Training Center, Marie Tackoen, MD was appointed to be the Center's new Co-Director; Inge Van Herreweghe, MD serves as the Center's Director. The NFI welcomes Maria Tackoen, MD and thanks Dominique Haumont, MD for all the ground breaking work she has done over so many years in founding and leading the Brussels NIDCAP Training Center and in initiating the Belgium-wide government sponsored NIDCAP Training and Nursery initiative.

d. Name Change of Vall-d'Hebron NIDCAP Training Center to Barcelona NIDCAP Training Center, Vall d'Hebron and Dr. Josep Huerta Hospitals

With the expansion of the NIDCAP work to the Dr. Josep Huerta Hospital in Gerona, a city near Barcelona, under the same health authorities as the Vall 'd'Hebron Hospital and also in Catalonia as well as with the NIDCAP Training Center Director's, Dr. Josep Perapoch, office moved to the Dr. Josep Huerta Hospital, the NFI approved the expansion of the Center as well as the name change to the **Barcelona NIDCAP Training Center, Vall d'Hebron and Dr. Josep Huerta Hospitals**. The Center's other two NIDCAP Trainers, Ms. Estrella Gargallo, RN and Dr. Fatima Camba, MD retain their offices at the Vall 'd'Hebron Hospital.

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

Work continues as previously stated. This Subcommittee is actively recruiting new members. Inquiries are welcome.

3. Sub-Committee on the Standardization of Certificates (*S. Kosta*)

All Centers' training certificates are up to date and in compliance with NFI standards.

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

Attachment 2 presents the complete NNP Steering Committee Report to the Board, which details nursery certifications, certification renewals, and applications for certification.

The NNP key accomplishments and activities include:

a. Developmental Standards Meeting - Gravens Conference, 2018

Karen Smith submitted to the NNP Steering Committee and upon its review to the NFI Board, a brief descriptive report concerning her participation in and the progress of the Gravens Developmental Standards Committee. The Report is attached in full, following the NNP Steering Committee Report, see **Attachment 2**.

b. Additional Members to Join the NIDCAP Nursery Program Steering Committee

Monique Oude Reimer, RN Co-Director, Nikk Conneman, MD Director of the Sophia NIDCAP Training Center, and NIDCAP Trainer, Erasmus MC-Sophia Children's Hospital, Rotterdam, the Netherlands, agreed to join the NIDCAP Nursery Steering Committee as of the beginning of the 2018-2019 NFI Year. The NNP Steering Committee members extend a warm welcome to Monique.

Dorothy Vittner, RN, PhD, CHPE also agreed to join the NIDCAP Nursery Steering Committee in her capacity as Program Committee Co-Chair as of the beginning of the 2018-2019 NFI Year.

c. Name Change

On 8 March 2018 the NIDCAP Nursery Assessment and Certification Program (NNACP) formally was renamed to **NIDCAP Nursery Program** in an effort to increase accessibility to the Program.

A new introduction to the NIDCAP Nursery Program was composed and all pertinent documents are in the process of being changed to reflect the new name.

d. Development of Article for Publication Regarding the NIDCAP Nursery Program

The NIDCAP Nursery Program Director submitted an article in draft form on the NIDCAP Nursery Program to the Steering Committee members for review. The Committee plans to submit the article once finalized to a nursing or medical journal.

e. Development of NIDCAP Nursery Training Modules

PowerPoint presentations with accompanying written materials are currently in development in order to address the following topics:

- Overview of the NIDCAP Nursery Program
- NIDCAP Nursery Self-Assessment: Key Tool for NIDCAP Trainers
- Certification Eligibility Requirements
- Submission of NIDCAP Nursery Program Application - Part I
- Submission of NIDCAP Nursery Program Application - Part II
- NIDCAP Nursery Site Visit
- Generation of Summary Report of Nursery Assessment
- NIDCAP Nursery Program Application Fees
- Reflection as an Individual and Shared Experience
- The Future in Your Hands: Supporting the Neurobehavioral Organization and Emotional Development of the Newborn within the Context of the Nursery.

f. NIDCAP Nursery Change Process - Model and Graph

Several members of the NIDCAP Nursery Program Steering Committee (D. Buehler, H. Als and S. Kosta) drafted a graphic model of the nursery change process from a traditional to a NIDCAP nursery. The model integrates the four key nursery components, the environment, the philosophy and care of the infant, and the family, and of the Professionals and Staff. It identifies education and training methodologies available for all staff and endorsed by the NFI, such as FINE, the Israeli Introductory and advanced NIDCAP-based training courses, the SOFFI Feeding Course and various annual conferences offered such as the Ultra Early Intervention course, Stockholm, Sweden, the Developmental Care Midwest Conference, USA, the conference by the European Association for Developmental Care, and the Infant Behavioral Assessment and Intervention Program –IBAIP, among others; and NIDCAP and APIB Training for developmental core teams in the nursery. These in conjunction with serially repeated self-assessments and importantly a system for continued reflection, planning and change implementation are expected to lead to nursery certification. The Figure with legend is presented *in Attachment 3*.

5. Sub-Committee on the NIDCAP Trainers Meeting Program (N. Conneman, J. Powlesland and Team)

The 29th Annual NIDCAP Trainers Meeting (NTM) will be held 20-23 October 2018, at the Sheraton Porto Congress Center, Porto, Portugal. Its theme will be “Infant Mental Health in the NICU and Beyond”. The meeting will focus on the infant mental health and specifically look at the impact of social-emotional as well as physical environments on infants and families. The meeting format will consist of two full days and two half days; the full day on Monday, 22 October 2018 will be open to local NICU/ infancy professionals. Porto NIDCAP Trainer Fatima Clemente, MD has been an active member of the Sub-Committee on the NIDCAP Trainers Meeting Program throughout the 2016-2018 NFI Years in order to gain insight for planning the 2018 Porto meeting. Supported by Prof. Hercília Guimarães, MD PhD, Fatima Clemente has been actively involved in the content planning of the NIDCAP Trainers meeting and brought Portuguese experts in the field forward to present their work on the topic of infant mental health.

The 30th Annual NIDCAP Trainers Meeting (NTM) will be held 5 – 7 October 2019 in Portsmouth, New Hampshire, hosted by James Helm, PhD.

NFI Guidelines for Content, Format and Financial Aspects of the NIDCAP Trainers Meeting planning process are followed in decision making re financial, content, and format approvals of the plans for a Trainers Meeting.

Attachment 4 presents a copy of the 29th Annual NIDCAP Trainers Meeting Program.

6. NIDCAP Foundational Education Work Group (FEWG) SC (*J. Tyebkhan, D. Vittner, J. Helm, g. Lawhon*)
(established January 2018)

The Foundational Education Working Group (FEWG) was established in order to create foundation educational materials and resources on developmental care that reflect the Synactive Model and potentially lead toward formal NIDCAP and/or APIB Training. The FEWG aims to expand the educational resources available for those who are interested in Developmental Care and NIDCAP. The Work Group's first project is to create a series of online lectures as an introduction to Developmental Care and NIDCAP. The Group has requested input from Trainers and other NFI members, who are active in education and teaching. The lectures are intended to be short and to be provided free of charge, in order to offer an easy-access resource to caregivers and families in newborn intensive care nurseries around the world. The lectures' goal is enhanced understanding of developmental care delivery in the Synactive Model. The Working Group anticipates that those interested in formal NIDCAP Training will be well prepared for the training after having completed the Foundational Education to be offered. The FEWG is also developing methods by which educational credit can be obtained. This will involve some type of evaluation and/or feedback from the learner. The project will be presented at the Annual NFI Membership Meeting with time for discussion and brainstorming. The FEWG anticipates that more NFI colleagues will contribute materials that they already may be using to this online resource.

7. Sub-Committee on the NFI Endorsement of Activities and Products (*H. Als, D. Vittner, G. McAnulty, S. Kosta*)

Seven NFI endorsements were conferred since October 2017, as follows:

a. Applicants: Linda Lacina, MSN, RN, HN-BC and Jean Powlesland, MS RN

On 6 February 2018 the NFI Board of Directors offered full endorsement for the 6th Annual Midwest Developmental Care Conference entitled '***FINE: Family & Infant Neurodevelopmental Education Level 1 Foundational Toolkit for Family Centered Care. Foundational Education for the Newborn Individualized Developmental Care and Assessment Program (NIDCAP)***'. This conference, a collaboration between the Children's Hospital at the University of Illinois NIDCAP Training Center in Chicago, Illinois USA and the Cincinnati Children's Hospital NIDCAP Training & Research Center Chicago in Cincinnati, Ohio USA, took place at the Cincinnati Children's Hospital Medical Center, sponsored by: NIDCAP Cincinnati & the University of Illinois NIDCAP Training Center, Cincinnati, OH USA on 26-27 April 2018.

b. Applicants: Stina Klemming, MD, Ann-Sofi Ingman, RN and Bjorn Westrup, MD PhD

On 2 March 2018 the NFI Board of Directors offered full endorsement for the 2018 Stockholm Conference on Ultra-Early Intervention entitled '***Pleasurable feeding for premature infants - Food for thought!***' as well as for future Ultra-Early Intervention Conferences as long as they remain under the direction of the Karolinska NIDCAP Training and Research Center, and the organizers submit annually to the NFI the location, dates, and title of the conference. The 2018 Conference, organized by Stina Klemming, MD, Ann-Sofi Ingman, RN and Bjorn Westrup, MD, Karolinska NIDCAP Training and Research Center, Stockholm, Sweden, will take place in Stockholm, Sweden on 22 March 2018.

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

The European Association for Developmental Care (EADCare) under the direction of Petra Hüppi, MD PhD and Stéphane Sizonenko, MD PhD, which have been approved for standing NFI Endorsement, submitted the 2018 Program for the EADCare Annual Conference. It will take place in Paris, 31 October 2018. It is the 8th Scientific Symposium - EADCare: Interdisciplinary Session on Developmental Care. Speakers will include Ghislaine Dehaine, Paris, France (Maternal Voices and the Brain); Petra S. Hüppi, Geneva, Switzerland (Music Enhances Brain development); Terrie Inder, Boston, USA (NICU of Tomorrow: How to Enhance Development). As in prior years, the Symposium will take place in the context of the 7th Congress of the European Academy of Paediatric Societies (EAPS), Paris, France, 30 October – 3 November 2018.

d. Applicant: Erin Ross, PhD

The courses on Supporting Oral Feeding in Fragile Infants (SOFFI) conducted by Erin Ross, PhD also have been approved for standing NFI Endorsement. Erin Ross, PhD, Course Director and Presenter, submitted as requested, to

the NFI Endorsement Sub-Committee the list of course locations and dates for late October 2017 – the end of 2018. It as follows: **2017:** October 26-27, Saskatchewan Early Intervention Services, Saskatoon, Canada; November 2, LaRabida Children's Hospital, Chicago IL; **2018:** January 25-26, Cook Children's Hospital, Ft Worth, TX; February 12 Bay of Plenty District Health Bureau, Tauranga, New Zealand; March 9-10, Good Shepherd Hospital, Bethlehem, PA; April 6-7, Texas Children's Hospital, Houston, TX; May 25-26 Texas Children's Hospital – Second Course, Houston, TX; June 22-23, Manchester, NJ (Early Intervention); July 13-14, Peoria, IL (Early Intervention); September 14-15, Hollywood FL (Early Intervention); October 5-6, Bayside, NJ(Early Intervention); October 27-28, Lousa, Portugal, Early Intervention Services; November 3-4, Kilkenny, Ireland (Early Intervention); December, 7-8; Johns Creek, GA (Early Intervention); in addition, SOFFI training that includes more extensive Synactive Theory education: March 2, 2018 in the context of the Ultra Early Care Conference, Stockholm, Sweden; **and** June 11-13,2018 a Conference in Buenos Aires, Argentina (Inviter: G. Basso).

e. Applicants: Dalia Silberstein, PhD RN and Ita Litmanovitz, MD PhD

The Introductory and Advanced courses on Family-Centered Developmental Care in the NIDCAP Model, Supported by the Heidi Center on Developmental Care, Meyer Hospital, Kfar Saba, Israel have been approved for standing NFI Endorsement. In March 2018 the Heidi Center offered one of the Advanced Courses on Family-Centered Developmental Care in the NIDCAP Model, fully endorsed by the NFI.

f. Applicant: Silke Mader, President, European Foundation for Care of Newborn Infants (EFCNI)

The NFI endorsed the European Standards of Care for Newborn Health (<http://newborn-health-standards.org/>), developed under the auspices of the EFCNI, and to be adopted formally by the European Parliament in Brussels, on 28 November 2018.

g. Applicant: Marjory Palmer, MA

The NFI endorsed on 2 June 2018 the NOMAS® (Neonatal Oral-Motor Assessment Scale) Certification Course, (http://www.nomasinternational.org/about_training.php) developed by Marjory Palmer, MA. The approach is embedded in the NIDCAP framework, and is taught internationally by M. Palmer, MA and her training team. The NOMAS course schedule for 2018-2019 is as follows: Raleigh, NC Wake Med - Raleigh Campus Jan 23-25, 2019; Jun 26-28, 2019. Marietta, GA Wellstar Kennestone Hospital, Dec 6-8 2018. Orlando, FL Winnie Palmer Hospital for Women and Babies, Nov 8-10, 2018; Feb 7-9, 2019; Nov 7-9, 2019. West Covina, CA Citrus Valley Medical Center-Queen of the Valley Campus Oct 5-7, 2018. Mar 22-24, 2019; Jun 28-30, 2019; Oct 4-6, 2019.

8. Sub-Committee on NIDCAP and Science (I. Litmanovitz, D. Silberstein, L. Lacina, A. Dalal, L. Henderson, J. Alberts)

The Sub-Committee on NIDCAP and Science was reorganized and is under new leadership with Co-Chairs, Ita. Litmanovitz, MD PhD and Dalia Silberstein, RN PhD and Members Linda. Lacina, RN MSN, Dalal Abdelgadir ,MD, Leonara Henderson, MD and Jeffrey Alberts, PhD. The Chairs and Members plan to meet with the Program Committee Chairs in the course of the 2018 NTM to coordinate their work. As part of its mission to facilitate scientific knowledge around NIDCAP, designated members of the Sub-Committee plan to serve as advisors to NFI members, who request support in the formulation of research designs and/or proposals for planned research projects as well as abstracts for planned research projects and/or presentations. The Sub-Committee concerns itself with the following activities: Identification of recently published articles that may be of interest to NFI members and sharing of pertinent information, with critical commentary as appropriate; active exchange of information with and provision of support to NFI members engaged in NIDCAP relevant research; provision of early feedback and specific editing of NFI members' abstracts, posters and other scientific documents that feature NIDCAP-related work; leadership including arbitration and decision making for the Annual NIDCAP Trainers Meetings (NTM) Abstract submission, review and research presentation sessions; leadership in readying for submission to and eventual publication in the Developmental Observer of those abstracts that are accepted annually for the NIDCAP Trainers Meeting research presentation and/or poster sessions; and collaboration with the Editors of the Developmental Observer in assuring abstract registration with the University of Indiana publication registry. As such the Sub-Committee on NIDCAP and

Science will serve an integral role responsive to the NFI's Board of Directors and an important service to the entire NFI community.

The Chair of the Program Committee herewith respectfully submits the Program Committee Report to the NFI Board of Directors for acceptance on this Day, Friday, the 19th day of October in the Year 2018.

Signature: Heidelise Als.
Heidelise Als, Ph.D.
Chair, NFI Program Committee

Date: 19 October 2018

Four Attachments



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 30 Sep 2018

NIDCAP Training Centers (22 Active, 1 Inactive)

The Americas: North America

Canada (1 Active)

Edmonton NIDCAP Training Centre

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

Contact: Trina Cruz

Administrative Support, NIDCAP Edmonton

Stollery Children's Hospital

Royal Alexandra Site, NICU

Phone: 780-613-5033

Fax: 780-735-6875

Email: NIDCAPEdmonton@ahs.ca

United States (6 Active, 1 Inactive)

National NIDCAP Training Center, *Established 1982*

Director: Heidelise Als, PhD

Contact: Sandra M. Kosta

Enders Pediatric Research Laboratories, Room EN107

Boston Children's Hospital

320 Longwood Avenue

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: Kathleen VandenBerg, PhD

Associate Director: Deborah Buehler, PhD

University of California San Francisco

Department of Pediatrics, Division of Neonatology 533

Parnassus Avenue, #0734

San Francisco, CA 94143

Phone: 415-476-6119

E-Mail: vandenbergka@yahoo.com

Carolina NIDCAP Training Center, *Established 1989*

Director and Contact: Dorothy Vittner, PhD, RN, CHPE

WakeMed, Division of Neonatology

3000 New Bern Avenue

Raleigh, NC 27610

E-mail: dvittner@wakemed.org

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

Director: Beena Peters, RN, MS

Contact: Jean Powlesland, RN, MS

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

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 F

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

Locked Bag 4001

Westmead NSW 2145 Australia

Phone: +61 29845 0225

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

Europe (13 Active)

Karolinska NIDCAP Training Center, Sweden, *Established 1999*

Director: Stina Klemming, MD

Co-Directors: Bjorn Westrup, MD, PhD

Contact: Ann-Sofi Ingman, RN, BSN

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

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 Training Center, *Established 2005*

Director: Nikk Conneman, MD

Co-Director and Contact: Monique Oude Reimer, RN

ErasmusMC-Sophia, Childrens 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

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: Liv Ellen Helseth, RN or Unni Tomren, RN
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
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 mariamastro@gmail.com

Italian Modena NIDCAP Training Center, *Established 2013*

Director: Fabrizio Ferrari, MD

Contact: Natascia Bertoncelli, PT
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 Research Center, *Established 2015*

Director and Contact: Hanne Aagaard, RN, MScN, PhD

Co-Director: Eva Jörgensen, 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: hanne.aagaard@skejby.rm.dk

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

Director: Hercília Guimarães, MD, PhD

Co-Director: Fátima Clemente, MD

Contacts: Fátima Clemente, MD; Madalena Ramos, RN

Department of Neonatology

Pediatric Hospital at São João Hospital

Alameda Professor Hernâni Monteiro

4200-319 Porto, Portugal

Phone : + 351 225512100 – ext 1949

Email: saojoaonidcap@chs.j.min-saude.pt

NIDCAP Germany, Training Center Tübingen, *Established 2015*

Director: Christian Poets, MD

Contact: Natalie Broghammer, RN

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

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 Casper, MD, PhD

Co-Director: Sandra Lescure, MD

Contacts: Sandra Lescure, MD or Céline Prout, RN

Hôpital des Enfants

330 avenue de Grande-Bretagne

TSA 70034

31059 Toulouse Cedex9

France

Phone: +33 567 77 13 42

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

NIDCAP Training Centers in Development (3 Centers)

1. Meir Medical Center, Kfar Saba, Israel

NIDCAP Trainers-in-Training: Ita Litmanovitz, MD & Dalia Silberstein, RN, PhD

NIDCAP Master Trainer: g. Lawhon/APIB Master Trainer: H. Als

Projected Establishment: 2018

2. Ospedale degli Infermi, Rimini, Italy

NIDCAP Trainers-in-Training: Natascia Simeone, RN

NIDCAP Master and APIB Trainer: G. Basso

Projected Establishment: 2018

3. Sant Joan de Deu Hospital, Barcelona, Spain

NIDCAP Trainer: Ann Riverola, MD

NIDCAP Master and APIB Trainer: G. Basso

Projected Establishment: 2019

NIDCAP Nurseries (6 Active, 2 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 – Raleigh Campus

3000 New Bern Avenue

Raleigh, NC 27610

Year of NIDCAP Nursery Certification: 2012; 2016
Nursery Level: IV
Size of Nursery: 42 beds
Contact Person: Dorothy Vittner, PhD, RN, CHPE
Phone Number: 919-350-8276
Email Address: dvittner@wakemed.org

4. University Hospital Brest

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

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, Torino, Italy

Contact: Enrico Bertino, MD (Director of NICU and Neonatology)
Application Part I received: June 2014; Application Part I fee received: 8/7/2014; now 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 on 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: 50 Active, 2 Pending, 3 Inactive)**

Senior NIDCAP Master Trainer (4 Active)

Heidelise Als, PhD

Graciela Basso, MD, PhD

Joy Browne, PhD

Agneta Kleberg, RN, PhD

NIDCAP Master Trainers (3 Active)

Deborah Buehler, PhD

gretchen Lawhon, PhD, RN, CBC, FAAN

Kathleen VandenBerg, PhD

NIDCAP Master Trainers-in-Training (1 Active)

Karen Smith, RNC, MEd

Senior NIDCAP Trainers (6 Active and 1 Inactive)

Nikk Conneman, MD

Delphine Druart, RN

James Helm, PhD

Melissa Johnson, PhD

Dorothy Vittner, PhD, RN, CHPE

Inga Warren, Dip COT MSc *Deana*

DeMare, PT (Inactive)

NIDCAP Trainers (29 Active, 2 Pending, 2 Inactive)

Juliana Acuna Muga, RN

Natascia Bertoncelli, PT PhD

Natalie Broghammer, RN

Fatima Camba, MD

Tammy Casper, MSN, MEd, RN (Inactive)

Fatima Clemente, MD

Christine Fischer, MD (Inactive)

Estrella Gargallo, RN

Laura Goldberg, MD

Nadine Griffiths, RN, MSN

Rodd Hedlund, MEd

Liv Ellen Helseth, RN

Jennifer Hofherr, OTR/L

Birgit Holzhüter, MD

Ann Sofi Ingman, RN, BSN

Eva Jörgensen, RN

Gillian Kennedy, SLT

Linda Lacina, RN

Sandra Lescure, MD

Ita Litmanovitz, MD *(Pending)*

NIDCAP Trainers, cont.

Maria Lopez Maestro, MD, PhD
Sylvie Minguy, RN
Laurie Mouradian, ScD, OTR/L
Bonni Moyer, MSPT
Monique Oude Reimer, RN
Celine Prout, RN
Juzer Tyebkhan, MD
Josep Perapoch, MD
Jean Powlesland, RN, MS
Nathalie Ratynski, MD
Dalia Silberstein, RN, PhD (*Pending*)
Unni Tomren, RN
Marla Wood, RN, MEd

NIDCAP Trainers-in-Training (7 Active)

Samantha Butler, PhD (National NIDCAP Training Center, Boston, MA, USA)
Silvia Catani, MD (Italian Modena NIDCAP Training Center, Modena, Italy)
Stina Klemming, MD (Karolinska NIDCAP Center, Sweden)
Andrea Nykipilo, RN (Edmonton, Alberta Canada NIDCAP Training Center in Development)
Madalena Ramos, RN, MSc (Sao Joao NIDCAP Training Center, Porto, Portugal)
Ann Riverola, MD (Sant Joan de Deu Hospital, Barcelona, Spain)
Natascia Simeone, RN (Ospedale degli Infermi, Rimini, Italy)

**APIB Master Trainers, Senior Trainers, Trainers and Trainers-in-Training
(Total: 8 Active, 1 Pending)**

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

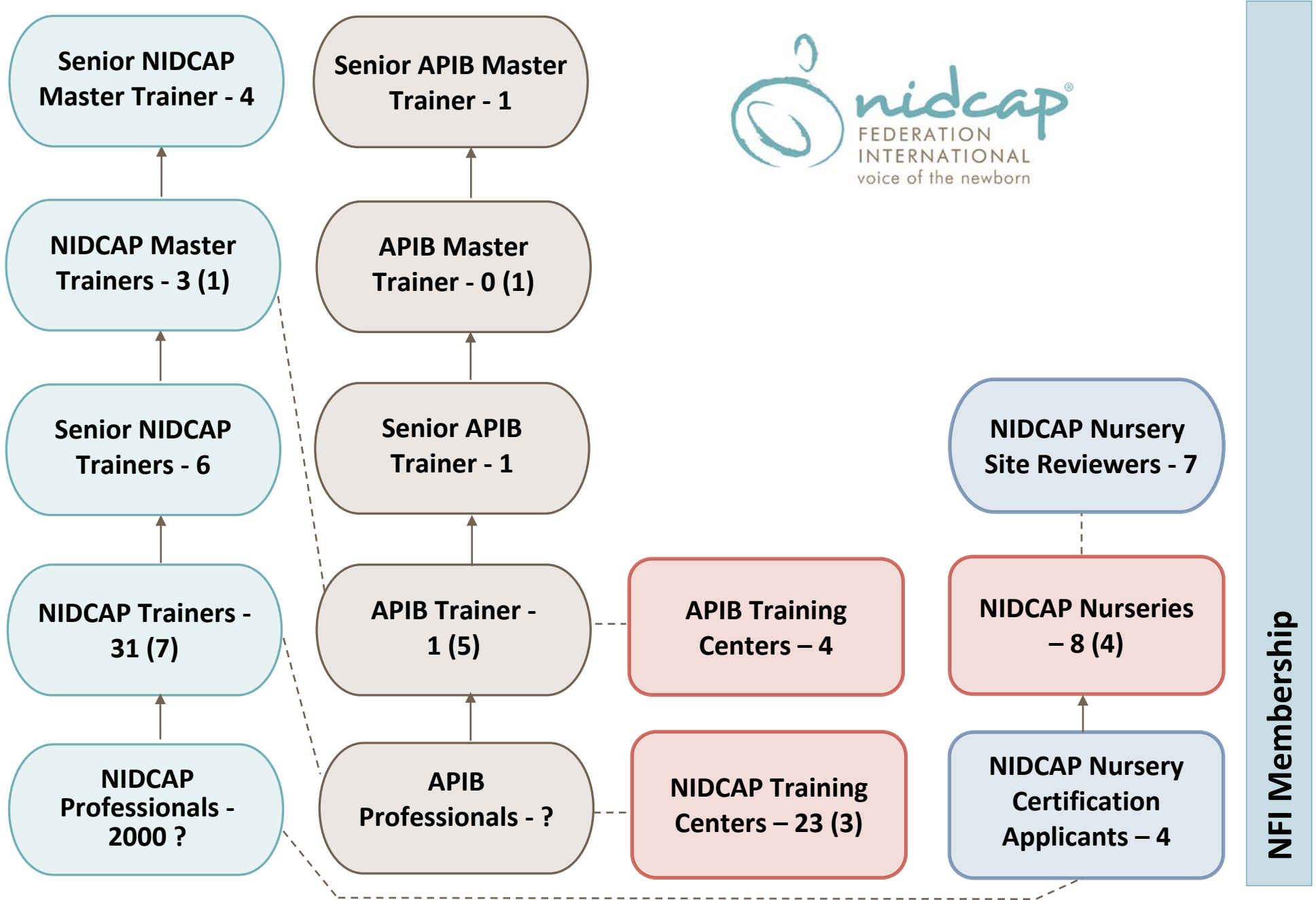
APIB Trainer (1 Active)

Joy Browne, PhD

APIB Trainers-in-Training (4 Active, 1 Pending)

Samantha Butler, PhD
Nikk Conneman, MD (*Pending submission of application*)
gretchen Lawhon, PhD, RN, CBC, FAAN
Karen Smith, RNC, MEd
Dorothy Vittner, PhD, RN, CHPE

NFI - Training and Certification Opportunities for Nurseries and Individual Professionals





**NIDCAP Nursery Program Steering Committee
Sub-Committee of the NFI Program Committee**

**Meeting of the NFI Board of Directors
29th Annual NIDCAP Trainers Meeting
Sheraton Porto Hotel, Porto, Portugal
19 & 23 October 2018**

NFI Board Members: H. Als, D. Buehler, N. Conneman, M. Daly, J. Helm, g. Lawhon, G. McAnulty, J. Tyebkhan, D. Vitter, B. Westrup.

NIDCAP Nursery Program Steering Committee: Co-Chairs: D. Buehler, K. Smith
Members: H. Als, G. McAnulty, S. Kosta

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 Board of Directors Meeting, Portsmouth, New Hampshire, USA, 3-4 May, 2018.

I. NNACP officially changed name to NIDCAP Nursery Program

Approximately 24 documents with the NNACP name have now been changed to reflect the new name: NIDCAP Nursery Program. These documents are currently being placed up on the NFI website.

II. International Nursery Certification Applications

Four hospitals are engaged in various stages of their application process:

- A. The Children's Hospital, King Fahad Medical City, Riyadh, Saudi Arabia submitted NNACP Application: Part II and currently is working on the integration of feedback given by the NIDCAP Nursery Program Director before the application will be reviewed by the site review team;
- B. S. Anna-Regina Margherita Children's Hospital, University of Turin, Turin, Italy has completed NNACP Application: Part I and is now working towards completing NIDCAP Nursery Program Application: Part II;
- C. University of Modena Hospital, Modena Italy; is working towards completing NIDCAP Nursery Program Application: Part I; and
- D. Ospedale Infermi di Rimini, Rimini, Italy; completed NIDCAP Nursery Program Application: Part I and is now working towards completing NIDCAP Nursery Program Application: Part II.

III. Update of NIDCAP Nursery Certification Renewal Applications: Years 2 & 4

A. Awarded Year 2 NIDCAP Nursery Program Certification Renewal

- 1 Newborn Intensive Care Service, Meir Hospital Medical Center, Kfar Saba, Israel submitted Year 2 Certification Renewal Application, July 25, 2017, and the Application Fee of \$500, August 4, 2017. Application was approved by the NFI Board. Award letter and Certificate were sent (10/2/17) to this site and an acknowledgement ceremony was conducted at the last Trainers Meeting (October, 2017), at Hotel Chateau Lacombe in Edmonton, Alberta, Canada.
- 2 F23 Neonatal-IVA (NICN), Crown Princess Victoria Children's Hospital, University Hospital, Linköping, Sweden: Fredrik Lundberg and Lisbet DeYoung. The NFI Board of Directors approved the NIDCAP Nursery Certification Program Renewal Application: Year 2, as submitted. The award letter was sent (3/9/18) and the certificate followed.

B. NIDCAP Nursery Program Year 2 Certification Renewal Letter

1. Steen Hertel, MD, Medical Director
Mette Andersen, RN, Nursing
Janne Weis, RN, PhD
Neonataalklinikken, Rigshospitalet
Copenhagen, Denmark

NIDCAP Nursery Certification Summary Report issued August 1, 2015.

Received Year 2 Certification Renewal Letter on 1 October 2017.

NIDCAP Nursery Certification Renewal Application Year 2 received 18 Sep 2018

The accompanying fee due is in process of submission.

2. Dr. Fabrice Lapeyre
Head of the Neonatology Unit
& the Mother-Infant Pole
Service de Néonatalogie
Centre Hospitalier
Valenciennes, France

Catherine Zaoui-Grattepanche, MD

Service de Néonatalogie

Centre Hospitalier

Valenciennes, France

NIDCAP Nursery Certification Summary Report issued on October 20, 2016.

This site will receive the NIDCAP Nursery Program Year 2 Certification Renewal Letter in November, 2018.

C. Year 4 NIDCAP Nursery Certification Renewal Application

The Jeannette and Ron Doggett Neonatal Intensive Care Unit, WakeMed – Raleigh Campus 3000 New Bern Avenue Raleigh, NC 27610 successfully completed NIDCAP Nursery Program the recertification application and was approved in May 2017.

This site is due to receive NIDCAP Nursery Certification Renewal Application: Year 4 in November, 2018.

D. The following two Certified NIDCAP Nursery Sites received final NIDCAP Nursery Certification Renewal Application Letters: Year 2 in April, 2017. They have not responded to several requests to submit Year 2 NIDCAP Nursery Certification Renewal Application.

1. The Newborn Intensive Care Service, Centre Hospitalier Universitaire de Brest, Brest, France.
2. The Newborn Intensive Care Nursery of The Children's Regional Hospital at Cooper University Hospital, Camden, New Jersey.

These two sites are currently out of compliance.

IV. NIDCAP Nursery Program Presentation for the 2018 Trainers Meeting, Porto, Portugal

Presentation Title: *The NIDCAP Nursery Program: Challenges and Opportunities for Trainers in their Guidance of Nurseries*

Date/Time: Sunday, October 21, 2018, 8:30-10:00

Presenters:	Introduction to Session	D. Buehler
	Model of the NIDCAP Nursery	H. Als

Small Group Discussion: Six small groups will be formed and led by the NIDCAP Nursery Program's Site Reviewers. The small groups will be asked to identify and share three Challenges and three Opportunities that they may have experienced as *NIDCAP Trainers* or *Trainers-in-Training* in:

1. Their interactions with NIDCAP Professionals-in-Training as they support them to become certified NIDCAP Professionals;
2. Their interactions with Nursery Leaders during the stages of NIDCAP implementation in the nurseries that they lead; and
3. Their interactions and guidance of nurseries and NIDCAP Professionals in their quest to become a NIDCAP Certified Nursery.

V. Development of NIDCAP Nursery Program Article to be Submitted for Publication

The NIDCAP Nursery Program Director submitted a draft of an article that provides an overview of the NIDCAP Nursery Program. Once edited and approved by the NIDCAP Nursery Program Steering Committee, it will be submitted to a nursing/medical journal.

VI. The 32nd Annual Gravens Conference on the Environment of Care for High Risk Newborns, in collaboration with the March of Dimes

Wednesday – Saturday, March 6-9, 2019

Sheraton Sand Key Resort in Clearwater Beach, FL

Web address (though not yet live): www.cme.hsc.usf.edu

Steering Committee will meet to discuss participation in this year's conference, November/December, 2018.

VII. Increase NIDCAP Nursery Steering Committee Membership

Monique Oude Reimer, Training Center Co-Director, Erasmus MC-Sophia Children's Hospital, Rotterdam, Netherlands, was invited (June, 2018) to join the NIDCAP Nursery Steering Committee and accepted this invitation in August of 2018.

VIII. Special Initiative: Belgium NIDCAP Nursery Program Commitment Certificate

Kelly Janssens, RN, NICU University Hospital, Leuven (in APIB Training with N. Conneman) approached the NFI Program Committee Chair and Nursery Program Steering Committee Member, H. Als on behalf of the Belgium government-sponsored NIDCAP initiative 'Ontwikkelingsgerichte Zorg, DG, Victor Hortapleir, 40/10, 1060 Brussel, België' for Belgium Special Care and Newborn Intensive Care Nurseries with the request to consider the formulation of an NFI-Belgium Government co-sponsored, "**Commitment Certificate**, for nurseries that acknowledges those nurseries that show sufficient progress towards the achievement of certification as NIDCAP Nursery to expect their likely full certification to be achievable. The NIDCAP Nursery Program Steering Committee has drafted preliminary criteria for such a commitment certification. A meeting is scheduled (Wednesday, 19 Sep 2018) for H. Als and K. Janssens and her colleagues to meet in person to discuss next steps. N. Conneman, certified NIDCAP Nursery Program Site Reviewer, will also participate in the meeting.

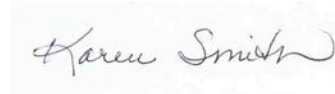

IV. Ongoing Projects: Development of NIDCAP Training Modules

Slide presentations and written materials are currently in development in order to address the following topics:

- ❖ *Overview of the NIDCAP Nursery Program*
 - *Eligibility Requirements*
 - *Submission of NIDCAP Nursery Program Application: Part I*
 - *Submission of NIDCAP Nursery Program Application: Part II*
 - *NIDCAP Nursery Site Visit*
 - *Generation of Summary Report of Nursery Assessment*
 - *NIDCAP Nursery Program Application Fees*
- ❖ *NIDCAP Nursery Self-Assessment: The Key Tool for NIDCAP Trainers*
- ❖ *Reflection as an Individual and Shared Experience*

❖ *The Future in Your Hands: Supporting the Neurobehavioral Organization and Emotional Development of the Newborn Within the Context of the NICN*

We herewith respectfully submit the NIDCAP Nursery Program Steering Committee Report for the period of May, 2018---October, 2018 to the Members of the NFI Board on this Day of the 19th of October in the Year 2018.



Rodd E. Hedlund, Med
Director

NFI-NIDCAP Nursery Program

Deborah Buehler, PhD
Co-Chair

NFI-NIDCAP Nursery Program

Karen Smith, RNC, BSN, MEd
Co-Chair

NFI-NIDCAP Nursery Program

Model of the NIDCAP Nursery

Highly Attuned NIDCAP Care - Nursery Certification

PROCESS of
NIDCAP CARE
IMPLEMENTATION

SUPPORTS FOR
NURSERY CHANGE

Consistently Well-Integrated
NIDCAP Care

Variable NIDCAP Care

NIDCAP Beginnings

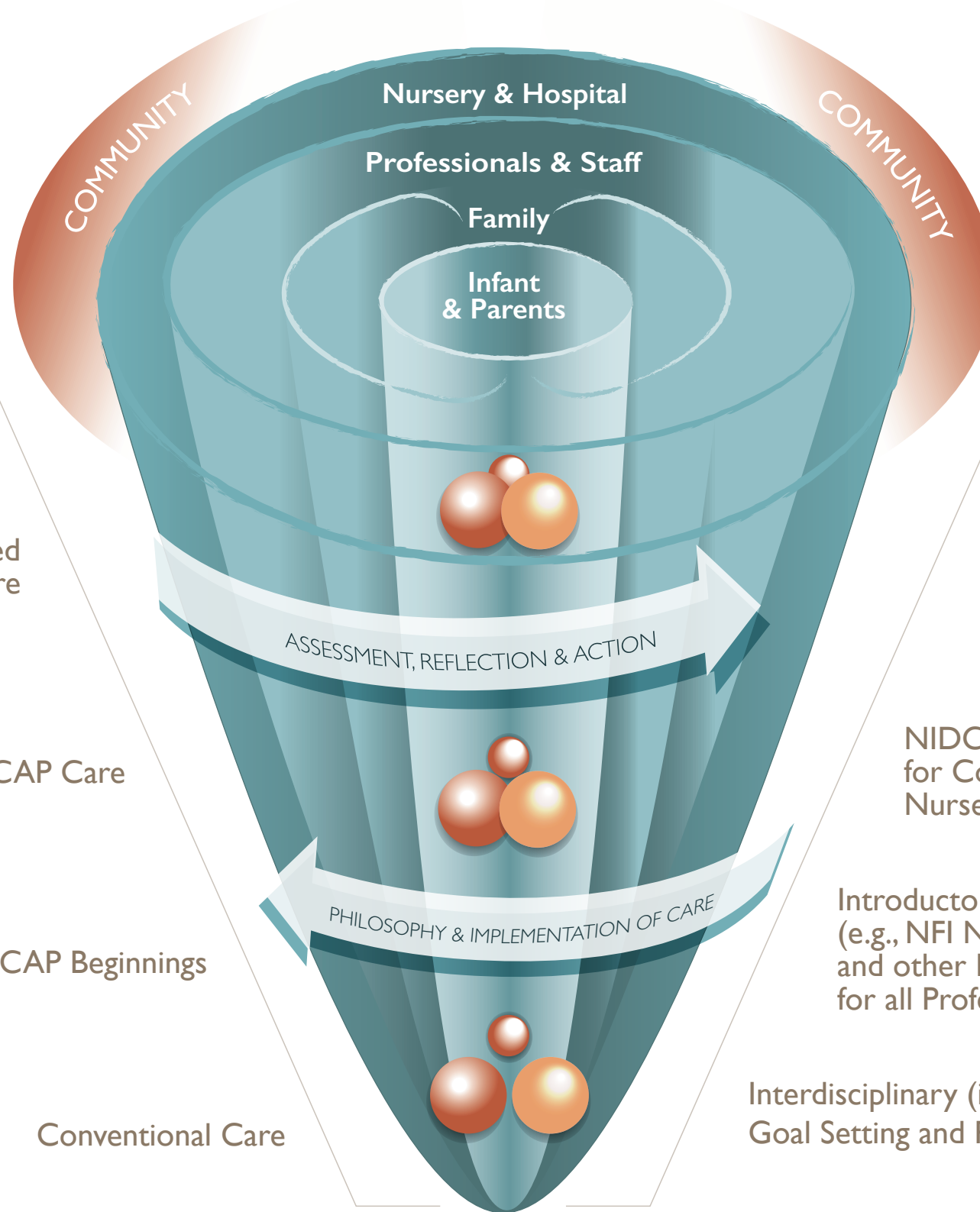
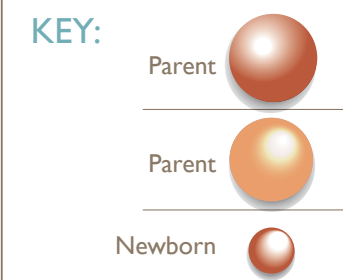
Conventional Care

Continued Mentorship for
Self-Assessment, Reflection,
Education and Training

NIDCAP & APIB Training
for Core Teams and
Nursery Assessment Review

Introductory/ Foundational Education
(e.g., NFI Nursery Foundation Education, FINE,
and other NFI-Endorsed Conferences & Courses)
for all Professionals & Staff

Interdisciplinary (incl. Parents)
Goal Setting and Planning



Nursery Self-Assessment: Identification of Strengths & Challenges



Figure Legend: Model of the NIDCAP Nursery: From Self-Assessment to NIDCAP Nursery Certification

(Deborah Buehler, PhD, Sandra Kosta, BA, Heidelise Als, PhD, September 2018)

The figure graphically describes the relationship of training and support opportunities to nursery change from conventional care to consistently well-integrated NIDCAP care. It depicts the roles and relationships of newborn nursery components and the support opportunities offered to nursery professionals and staff engaged in this change process.

The infant and family are depicted at the nursery's core, cared for by the professionals and staff within the nursery and hospital. The hospital is understood as part of a greater community, a community from which infants and families come and to which they hope to return. The core of the figure shows the infant-parent relationship as it moves from one of infant isolation from the parents (Conventional Care; bottom) to one of full emotional and physical integration of infant and parents (NIDCAP Care; top) within the nursery.

The Right Vertical Axis Supports for Nursery Change depicts the four main components that support the process of Nursery Change from Nursery Self-Assessment (bottom) to NIDCAP Nursery Certification (top): 1. Interdisciplinary Goal Setting and Planning (all professionals and staff as well as parents); 2. Introductory/Foundational Education (all professionals and staff); 3. NIDCAP & APIB Training and Nursery Assessment Review (core teams); and 4. Continued Mentorship for Self-Assessment, Reflection, Education and Training.

The Left Vertical Axis Process of NIDCAP Care Implementation shows the progression from Conventional Care (bottom) to Consistently Well-Integrated NIDCAP Care (top).

The Two Curved Ribbons show the continued interactive processes of the nursery's engagement in the *Philosophy and Implementation of Care with Self-Assessment, Reflection and Action*.

Definitions

NIDCAP – NIDCAP stands for **N**ewborn **I**ndividualized **D**evelopmental **C**are and **A**ssessment **P**rogram. The NIDCAP Federation International (NFI) promotes the advancement of the philosophy and science of NIDCAP care and assures the quality of NIDCAP education, training and certification for professionals and hospital systems. (NFI Vision Statement, 29 April 2017). The NFI envisions a global society in which all hospitalized newborns and their families receive care in the evidence-based NIDCAP model. NIDCAP supports development, enhances strengths and minimizes stress for infants, family and staff who care for them. It is individualized and uses a relationship-based, family-integrated approach that yields measurable outcomes. (NFI Mission Statement, 20 October 2017).

Traditional Care – *Infants* are considered patients. *Parents* are considered visitors. *Family Members* are considered bystanders, occasional visitors. *Staff and Professionals* are schedule-driven, task and protocol oriented. *Nursery and Hospital Environment & Culture* are focused on efficiency, occupancy, productivity, cost effectiveness, and consumer/customer satisfaction.

NIDCAP Care – *Infants* are considered individuals, persons, collaborators in care, supported and nurtured by their parents. *Parents* are considered infants' key nurturers, advocates and caregivers as well as collaborators in care decisions. *Family Members* are considered primary supporters to parents and infants. *Professionals and Staff* are partners in care with infants, parents and family members. *Nursery and Hospital Environment & Culture* are focused on supportive effectiveness, patient and family relationship orientation, and the promotion of individualized health, growth, strengths and development.

Introductory Foundational NIDCAP Education Opportunities: Opportunities include the NFI Nursery Foundation Education Program; FINE - Family and Infant Neurodevelopmental Education; the Infant Behavioral Assessment and Intervention Program – IBAIP; as well as other NFI-endorsed Conferences and Courses such as the SOFFI -Supporting Oral Feeding in Fragile Infants Method Courses; the Annual Stockholm Conferences on Ultra-Early Intervention; the Annual Meetings of the EADC - European Association of Developmental Care; the Annual Midwest Developmental Care Conferences; and the Kfar Saba, Israel Introductory and Advanced Courses in Family-Centered Developmental Care According to NIDCAP.



29th Annual NIDCAP Trainers Meeting
Sheraton Porto Hotel
Porto, Portugal
20 – 23 October 2018

“Love and Bonding in the Newborn Unit”

Focus Themes: Infant Mental Health, Sensory Nurturance, & Global Perspective of NIDCAP

Pre-Meeting - Friday, 19 October 2018

1000-1700 VII Jornadas Ibéricas NIDCAP, Faculty of Medicine, Porto University
Registration is required; all are welcome to attend. Official languages: Portuguese and Spanish
(optional lunch available at the University at an additional cost)

Saturday, 20 October 2018

0800	Welcome	Hercília Guimarães Fatima Clemente
0805	Mutual Introductions	
0845	Accomplishments and Overview of Training Efforts	James Helm
0920	Break (in lobby)	
0950	What are the NFI's Next Steps	Deborah Buehler
1050	Symposium: Global NIDCAP and its Future Directions	Kaye Spence & Bjorn Westrup
1210	Photo Session	
1300	Lunch	
1400	Workshop: Nurturing the Trainer Session	Deborah Buehler
1530	Break	
1600	Abstract Session	
1600	<i>Behavioral Language of Preterm Infants: Cardiorespiratory and Videorecording of the Motor Behavior as an Integration of the NIDCAP Observation</i>	Natascia Bertoncelli
1615	<i>Online Video-based Supplement for APIB and NIDCAP Education</i>	Nolan Dyck
1630	<i>Diversification of Developmental Care Trainings: How and Why?</i>	Jacques Sizun
1645	Adjournment	
1720	Evening Excursion: Concert by The Porto Symphony Orchestra at Casa da Musica	
2000	Dinner at Serralves Restaurant, located in the Museum Serralves	

Sunday, 21 October 2018

0800	Tribute to T. Berry Brazelton, MD	Heidelise Als
0830	NIDCAP Nursery Program Session	Rodd Hedlund
1000	Break	
1030	Can technology support bonding between parents and infants?	Deedee Kommers
1115	Reflection/Discussion on Technology in the NICU	Dorothy Vittner
1145	Abstract Session	
1145	<i>Development of Cortical Integration of Visual Stimuli in Very Preterm Infants</i>	Claire Koenig Zores
1200	<i>Australian Neonatal Nurse Perceptions of Neurodevelopmental Care</i>	Nadine Griffiths
1215	<i>Reducing Noise through Awareness in the NICU</i>	Janne Weis
1230	Lunch	
1330	NFI Membership Meeting	Deborah Buehler, Facilitator
1530	Adjournment	
1600	Afternoon Excursion: <i>Six Bridges Boat Tour on the Douro River; Port Wine Cellars Tour</i>	
	Dinner at a Port Wine Cellar with Fados (Portuguese music) by the Students Fado Group from the Faculty of Medicine, Porto University	

Monday, 22 October 2018

Open Day Conference

0800	Welcome from the São João NIDCAP Training Center Team	Hercília Guimarães
0810	16 Years of NIDCAP in Porto	
0830	General Session: Am I Ready for Your Love?	Pedro Caldeira da Silva
0940	Translation into Practice: Supporting the infant	Samantha Butler, Mandy Daly, Monique Oude-Reimer, & Dorothy Vittner
1040	Break	
1100	General Session: Sensory Nurturance in the NICU	Pierre Kuhn
1200	Translation into Practice: Nurturing Environment	Melissa Johnson, Stina Klemming, & Maria Maestro
1300	Lunch	
1400	Training Center Open Ceremony with official entities	
1430	General Session: Can the quality of mother-infant interaction compensate for the adverse effects of prematurity?	Isabel Soares, PhD
1540	Translation into Practice: Family-infant support	Graciela Basso, gretchen Lawhon & Natascia Simeone
1640	Break	

Monday, 22 October 2018, Continued...

1700 Abstract Session

- 1700** *Skin-to-Skin Contact Activates Oxytocin Release and Correlates to Parent Engagement* Dorothy Vittner
- 1715** *Evaluation of "CLE" an Intermediate Family Centered Developmental Care Program based on the Theoretical Concept of NIDCAP* Delphine Druart
- 1730** *Even Moderate Visual Stimuli Leads to Behavioral Responses in Term and Preterm Infants* Claire Koenig Zores

1745 Adjournment

1900 Cocktail Hour "Porto de Honra" and Poster Session

2000 Gala Dinner at Sheraton with Music and Dancing to Follow

Tuesday, 23 October 2018

0830 NIDCAP Implementation Workshop

Nikk Conneman

1000 Abstract Session

- 1000** *Challenges and Barriers Perceived by Professionals in the Implementation of NIDCAP Training in a Middle Income Country* Lama Charafeddine
- 1015** *Working on the National System: The French Experience* Jacques Sizun

1030 Break

1100 Journal Club

Juzer Tyebkhan, Facilitator

Short Observation, Bigger Impact?

Jacques Sizun

Skin to Skin Care: The Essential is Invisible to the Eye

Dalia Silberstein

Arcane Abbreviation or Accurately Apparent? What's the Physiology of the AA State?

Juzer Tyebkhan

FICare: Friend or Fiction?

Leonora Henderson

What can be Measured?

Kaye Spence

1230 Presentation of the 30th Annual NIDCAP Trainers Meeting

James Helm

Elk Ceremony

Summary & Evaluation

1330 Adjournment & Boxed Lunch