THE 5TH ASIA PACIFIC CONGRESS OF PAEDIATRIC NURSING

Programme Book

22 & 23 January 2016

CHILD HEALTH PRIORITIES IN POST-MDG WORLD

15th APCP 5th APCPN

PEDICON 2016

Hyderabad, Telangana State, India
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Message from the Chairman, Organizing Committee, 
The 5th Asia Pacific Congress of Paediatric Nursing 2016

The Asia Pacific Paediatric Nurses Association Ltd.

Ms Susanna LEE
Chairman, Organizing Committee,
5th Asia Pacific Congress of Paediatric Nursing
President, The Asia Pacific Paediatric Nursing Association

On behalf of the Organizing Committee of the 5th Asia Pacific Congress of Paediatric Nursing comprising of our 7 national member associations namely Hong Kong Paediatric Nurses Association, Pediatric Nurses Association of Thailand, Japanese Society of Child Health Nursing, Australian College of Children and Young People’s Nurses, Pediatric and Neonatal Chapter of Singapore Nurses Association, Mother and Child Nurses Association of the Philippines Inc. and Chinese Paediatric Nursing Committee of Chinese Nursing Association, I take the pride and honor to welcome you for participating in the joint academic conference of 15th Asia Pacific Congress of Pediatrics (APCP), 53rd Annual Conference of Indian Academy of Pediatrics (PEDICON) and 5th Asia Pacific Congress of Pediatric Nursing (APCPN) at the enchanting Pearl city of India - “Hyderabad” from 21st to 24th January 2016 at Hyderabad International Convention Centre.

APPNA is an international paediatric nurses association with the aims to advancing paediatric and child health nursing and promoting child health and advocacy in the AP Region. It is indeed the supreme honor of APPNA in collaboration with Asia Pacific Pediatric Association (APPA) and IAP to organize the joint International Paediatric Congress in the Asia Pacific (AP) Region since its official inauguration in September 2012 at the 14th APCP and 4th APCPN in Sarawak, Malaysia.

“Child Health Priorities in Post-MDG World” is the main theme of the 15th APCP, 53rd PEDICON and 5th APCPN. In the congress, the participants will be able to define the priorities for child health in post MDG Era and discuss the way forward; share the most updated knowledge, latest advances in technology, treatment and care as well as acquire new insights on the areas they concern. In the 5th APCPN, distinguished experts from both local and overseas are being invited as our speakers. Renowned Keynote speakers include Dr. CHAN Chok Wan, our Honorary Adviser, Past President, IPA and Honorary President, APPA; Dr. Masako KANAI-PAK, 1st Vice President of International Council of Nurses (ICN) and Ms. Fiona SMITH, Professional Lead for Children and Young People’s Nursing,
Royal College of Nursing (RCN), London, United Kingdom and Coordinator of Paediatric Nursing Associations in Europe. Overseas and local speakers from different countries are invited to present on the areas: 1) Child Survival, Child Health and Child Development 2) Quality and Safety in Paediatric Care 3) Community Partnership for Child Health and 4) Nursing Education in Care Transformation, which all impart great impact on the children’s health nowadays and in future. The challenges in maternal and child health care and advanced paediatric nursing practice in the 21st centuries will be shared and discussed in the panel discussions. To promote evidence based practice, APPNA Outstanding Presentation Awards will be presented to the best achievers in the scientific paper presentations.

To have the 5th APCPN successfully held, we would like to extend our special gratitude to IAP and APPA for their immense and unfailing support, notably the Organizing Committee (OC) under the brilliant leadership of Dr. Naveen THACKER, Chairman of the OC and Dr. S. S. KAMATH, President of IAP, also to Dr. CHAN Chok Wan and Dr. Zulkifli ISMAIL, President of APPA for their invaluable advice and guidance throughout the years. Great thanks are extended to our distinguished speakers, adjudicators, moderators, APPNA Organizing Committee members, Council of Delegates and Executive Committee members of APPNA and nursing associations, society, council and hospitals in India i.e. The Trained Nurses’ Association of India (TNAI), Society of Midwives, India (SOMI), Indian Nursing Council (INC), Indian Neonatal Nurses Association (INNA), Niloufer Hospital and others for their invaluable contributions and support to this congress. Their passion, solidarity, dedication and contributions all make this important event possible. Last but not the least, the support from our participants is highly appreciated.

I wish you all enjoy the congress and find it highly fruitful. We look forward to have more Paediatric Nursing Associations joining APPNA and work together for the betterment of our children in the AP Region.

Ms Susanna LEE
Chairman, Organizing Committee, 5th Asia Pacific Congress of Paediatric Nursing
President, The Asia Pacific Paediatric Nurses Association
List of Distinguished Speakers:

**Keynote Speakers:**
1) Dr. CHAN Chok Wan, Past President, International Pediatric Association (IPA); Honorary President, Asia Pacific Pediatric Association (APPA), Honorary Adviser, APPNA
2) Dr. Masako KANAI-PAK, 1st Vice President, International Council of Nurses (ICN)
3) Ms. Fiona SMITH, Professional Lead of Children and Young People's Nursing, Royal College of Nursing, London, United Kingdom; Coordinator of Paediatric Nursing Associations of Europe

**Invited Speakers:**
4) Ms. Susanna LEE, Founding President, The Asia Pacific Paediatric Nurses Association (APPNA)
5) Professor Rashanee SEEDA, President Elect, The APPNA; President, Paediatric Nurses Association of Thailand, THAILAND
6) Dr. Manju VATSA, Principal, College of Nursing, All India Institute of Medical Sciences, INDIA
7) Ms. Evelyn P. KANNA, Secretary General cum SNA Adviser, Trained Nurses’ Association of India, (TNAI), INDIA
8) Ms. HO Yee Wa, Eva, Nurse Consultant (Neonatal Care) Department of Paediatrics and Adolescent Medicine, Princess Margaret Hospital, HONG KONG
9) Ms. TANG Sze Kit, Ward Manager(Paediatric Intensive Care Unit), Department of Paediatrics and Adolescent Medicine, Princess Margaret Hospital, HONG KONG
10) Mrs. KIM SAKULNOOM, Advanced Practice Nurse (Paed), Queen Sirikit National Institute of Child Health, Bangkok, THAILAND
11) Ms. Balbina BORNEO, President, Mother and Child Nurses Association of the Philippines Inc, PHILIPPINES
12) Ms. PANG Nguk Lan, Director, Quality, Safety and Risk Management, Medical Administration, KK Women’s and Children’s Hospital, SINGAPORE
13) Ms. LEE Wan Ming, Nurse Consultant (Neonatal Care), Department of Paediatric and Adolescent Medicine, Queen Mary Hospital, HONG KONG
14) Ms. LEE Suk Yin Billie, Nurse Consultant (Neonatal Care), Department of Paediatrics and Adolescent Medicine, Prince of Wales Hospital, HONG KONG
15) Ms. CHAN Yim Fan, Lactation Consultant, Ward Manager (Neonatal Intensive Care Unit), Department of Paediatrics and Adolescent Medicine, United Christian Hospital, Hong Kong
16) Ms. CHAN Kit Ping, Nurse Consultant (Child Psychiatry), Department of Psychiatry, Kwai Chung Hospital, HONG KONG
17) Ms. SEET Soh Cheng, Nurse Clinician Home Care Services, KK Women’s and Children’s Hospital, SINGAPORE
18) Mrs. Sanghamitra SAWANT, Assistant Secretary General, Trained Nurses’ Association of India, Central Institute of Nursing and Research at Greater NOIDA
19) Ms. Chrisselda KHOO Su Lyn, Senior nurse, Paediatric Medical Department, KK Women’s and Children’s Hospital, SINGAPORE
20) Professor Yumiko NAKAMURA, Director, International Exchange Japanese Society of Child Health Nursing, Professor, Department of Nursing, School of Health Sciences, Aomori University of Health and Welfare, JAPAN
21) Ms. Catherine MARRON, Chairperson, Australian College of Children and Young People’s Nurses, AUSTRALIA
Panel Discussion – Day One
Challenges and Issues in Paediatric Care from Birth to Adolescents

Panelists:
1) Ms. Vasundhara REDDY, HOD College of Nursing OMC – Paediatric Challenges
2) Ms. Sheeba RANI, Niloufer Hospital Hyderabad – Neonatal Challenges
3) Ms. Jhansi LAXMI BAI, Maternal Nurse, Hyderabad – Maternal Challenges
4) Ms Sherly, Rainbow Hospital, Hyderabad – Neonatal Challenges (Private Sector)

Panel Discussions – Day Two
Advanced Nursing Practice in Paediatrics, What are the Benefits for Patients and Clinicians?

Panelists:
1) Dr. Masako KANAI-PAK (ICN) (International Perspective)
2) Ms Fiona SMITH (RCN) (United Kingdom and Europe Perspective)
3) Ms Rebecca HUI (HONG KONG) (Hong Kong Perspective)
4) Prof. Rashanee SEEDA (THAILAND) (Thailand Perspective)
5) Prof. Yumiko NAKAMURA (JAPAN) (Japan Perspective)
6) Ms Catherine MARRON (AUSTRALIA) (Australia Perspective)
7) Ms. Balbina BORNEO (PHILIPPINES) (Philippines Perspective)
8) Ms. LAU Gek Muay (SINGAPORE) (Singapore Perspective)
9) Dr. Zhang Yuxia (CHINA) (China Perspective)
10) Ms. Persy (INDIA) (Indian Perspective)

Moderators:
1) Ms. Catherine MARRON  11) Ms. LAU Gek Muay
2) Prof. Yumiko NAKAMURA  12) Ms. Prakash AMMA
3) Ms Susanna LEE  13) Mrs. ManonMani VENKAT
4) Prof. Rashanee SEEDA  14) Dr. ZHANG Yuxia
5) Dr. Jan PRATT  15) Prof. ZHENG Xianlan
6) Ms Anitha DEODHAR  16) Prof. BHARGAVI C N
7) Ms. Balbina BORNEO  17) Ms. PANG Nguk Lan
8) Dr. Manju VATSA  18) Mrs. Evelyn P. KANNA
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2. Ms. Rebecca HUI
Message from President
The Asia Pacific Paediatric Nurses Association

Ms Susanna LEE
President,
The Asia Pacific Paediatric Nurses Association

The Asia Pacific Paediatric Nursing Association takes the pleasure and privilege to jointly organize the 15th Asia Pacific Congress of Paediatrics, 53rd Annual Conference of Indian Academy of Pediatrics and 5th Asia Pacific Congress of Paediatric Nursing with the Asia Pacific Pediatric Association and Indian Academy of Pediatrics. The theme of the congress is “Child Health Priorities in the Post MDG World.”

The Asia Pacific Paediatric Nurses Association (APPNA) was firstly established in September 2012 by a group of dedicated paediatric nurses of different countries in the Asia Pacific Region. Its inauguration was held in the 14th Asia Pacific Congress of Pediatrics and 4th Asia Pacific Congress of Pediatric Nursing at Sarawak, Malaysia in 2012. We thank our honorary adviser, Dr. CHAN Chok Wan, our honorary adviser for his immense support and guidance to APPNA. APPNA is an international paediatric nurses association with the aims at advancing paediatric and child health nursing and promoting child health and advocacy in the AP Region. In the past 3 years, member associations of APPNA have been working hard towards the noble mission. APPNA conducted the first Asia Pacific Paediatric Nursing Conference in Hong Kong in September 2014. With the conjoint effort from our member associations, the conference was viewed to be very successful, 1/3 of the conference participants were from overseas. The first Outstanding Oral and Poster Presentation award offered by APPNA was honored to Ms. Germac SHEN from Singapore and Ms. KO Wai Fong from Hong Kong respectively for their outstanding achievement. The feedbacks from participants were also encouraging. At present, APPNA has 7 national member associations. Members are from Hong Kong, Thailand, Japan, Australia, Singapore, Philippines and China. We welcome more national paediatric nurses associations joining the APPNA’s family and work together for the betterment of child health.

The Millennium Development Goals (MDG) encouraged the improvement of social and economic conditions. It have been a powerful force in reducing poverty and inequality. One of the objectives is improving healthcare, MDG 4 and 5 is in relation to children and mothers aiming at reducing level of child mortality and improving maternal health. Year 2015 was the target year for the MDG. The Professional bodies all over the world are busily doing the measuring activities on the attainment of the Goals.
This Congress provides us an opportunity for sharing the local contributions towards the goals and its outcome and yet there are still challenges which we were not able to solve. As such, we should carry over this unmet goals as generated by the MDG effort into action plans for solving the child health problems in the post MDG world. Midwives and paediatric nurses play the crucial roles in improving maternal and child health. The congress provides an opportunity for us to share knowledge, to interchange ideas, to build up friendship, to foster cooperation and build capacity for the upcoming challenges. I am confident that at the end of the congress, we will bring home new ideas which help enhancing our nursing development as well as filling up the gap from achieving the Millennium Development Goals in the Asia Pacific Region.

Ms Susanna LEE  
President, The Asia Pacific Paediatric Nurses Association
Congratulatory Messages

International Council of Nurses

Dr. Judith Shamian
President
International Council of Nurses

On behalf of the Board and staff of the International Council of Nurses (ICN), I am delighted to send congratulations to the Asia Pacific Paediatric Nurses Association on the occasion of the 15th Asia Pacific Congress of Paediatric Nursing, the 53rd Annual Conference of Indian Academy of Paediatrics and the 5th Asia Pacific Congress of Paediatric Nursing. These joint meetings will certainly contribute to the advancement of the nursing profession in the Asia Pacific region and to the improved health of the population.

I applaud you on your choice of overall theme for these meetings: Child Health Priorities in the Post-MDG World. Since 1990, the global mortality rate for under-five has declined by more than half, yet there is still much to achieve. The 2015 MDG report states that over 160 million children under age of five have inadequate height for their age due to insufficient food; 57 million children of primary school age are still not in school; and about 16,000 children under the age of five die every day, mostly from preventable causes. The global burden of maternal, newborn and child mortality will remain a top priority in the post-MDG world, and nurses have a critical role in improving the health of the health of children everywhere. ICN had join forces with the International Confederation of Midwives (ICM), the international Federation of Gynaecology and Obstetrics (FIGO) and the International Paediatric Association (IPA) to raise awareness of the key interventions for maternal, child and adolescent health and to work as one to tackle this unfinished agenda. I congratulate you on seizing this opportunity to address this topic and share ideas with other nurses from your region.

I commend the Asia Pacific Paediatric Nurses Association for your many successes, and I send best wishes for a successful meeting. We hope many of those attending will also join us in Barcelona for the ICN Congress in June 2017.

Ms Judith Shamian
President, International Council of Nurses
We are pleased to witness The Asia-Pacific Paediatric Nurses Association to grow and develop since its inauguration in Sarawak, Malaysia at the time of the 14th Asia Pacific Paediatric Congress in 2012. We are most encouraged to note the outstanding development in infrastructure, membership and activities of the APPNA. Equipped with such a strong armamentarium, APPNA is now ready to collaborate with her professional partners in child health to shoulder up the mission in the advancement of knowledge of paediatrics, betterment of services, provision of health education as well as promotion of advocacy for our children in the community.

I have no doubt that with the great leadership of Ms Susanna Lee, the Executive Board as well as members of the Association, together with the instructive guidance from Dr. Zulkifli Ismail, APPA President and Dr. Naveen Thacker, the Congress President, APPNA is going to realize her next major project at the 15th Asia Pacific Pediatric Congress cum the 5th Asia Pacific Congress of Paediatric Nursing in Hyderabad, India in early 2016 in flying colours. We all look forward to witnessing a highly vibrant professional congress on child health ahead of us. Needless to say, I would like to congratulate members of the Organizing Committee for the Paediatric Nursing Congress under Ms Susanna Lee for their dedicated effort in making this Congress a great success and in creating this outstanding landmark in the history of APPNA.

I wish you all a highly fruitful congress and forever good health!

Dr. CHAN Chok-wan
Advisor to APPNA
Hon President of APPA
Professor Rashanee SEEDA
President Elect, The Asia Pacific Paediatric Nurses Association
President, Pediatric Nurses Association of Thailand

It is my pleasure in being elected as the President Elect of The Asia Pacific Paediatric Nurses Association (APPNA) in 2012. Pediatric Nurses Association of Thailand (PNAT) also feel delight to join The APPNA as member association.

Pediatric Nurses Association of Thailand (PNAT) is the professional organization, it was established as the Pediatric Nurse Society of Thailand in October, 1996 by the cooperation of the pediatric nurse leaders in Thailand.

The PNAT’s objectives are: Enhancing and Improving the Quality of life of the healthy children and health-deviated children and their families. And increasing the excellency in pediatric nursing.

Now PNAT have 850 life-long membership. PNAT Committee would like to thank APPNA for the diligent efforts in making the wonderful experiences for pediatric nurses in Asia-Pacific Region.

Professor SEEDA
President Elect APPNA
President, Paediatric Nurses Association of Thailand
Ms Connie WAN
President
Hong Kong Paediatric Nurses Association

It is my pleasure to congratulate the Asia Pacific Paediatric Nurses Association (APPNA) to organize the 5th Asia Pacific Congress of Paediatric Nursing (APCPN) in Hyderabad India from 22 to 23 January 2016. The conference provides an excellent forum for Paediatric nurses and other health care professionals from many institutions in the Asia Pacific region to share their insights and experience in child care, from clinical service to health education and policy. It also provides an opportunity to establish networking among Paediatric nurses and foster joint efforts in promoting child health. Being one of the member organizations of APPNA, Hong Kong Paediatric Nurses Association (HKPNA) is very proud of this event. I am sure this conference will be very informative and rewarding. I wish the conference a great success and all the participants a pleasant stay in India. Also I would like to take this opportunity to give you a brief background of HKPNA.

HKPNA was incorporated in 2000. It is a non-profit professional body with the mission to promote quality health care for children and their families and to serve as the child advocate. The objectives of HKPNA is to act as a unified voice of the Paediatric nurses who are dedicated to providing nursing care of optimal professional standards; to promote communication among nurses and other organizations in caring of the children; to promote a positive image of paediatric nursing and to promote interest and professional growth of paediatric nurses. At present, HKPNA has around 500 members including 200 life members, representing almost half of the nursing population working in Paediatric specialty in Hong Kong. Five Committees under HKPNA are exercising their distinct functions i.e. Professional Development Committee, Editorial Committee, Information Technology Committee, Community Education Committee and Promotion Committee. Year round seminars, scientific meetings are organized for Paediatric nurses to enhance their clinical knowledge, uplift their clinical competence to meet the services needs and enhance the provision of quality care to the children and their families. To promote child health to the public, education talks were conducted by Community Education Committee members to students in both the primary and secondary schools and the parent groups at regular intervals. Other scientific events were jointly organized with other professional bodies. Our collaborative partners include The Hong Kong Paediatric Society, Hong Kong College of Paediatricians, The Hong Kong Society of Paediatric Surgery and other NGOs such as Project HOPE and Playright. Website: http://www.hkpna.com.hk

Connie Wan
Ms Connie WAN
President, Hong Kong Paediatric Nurses Association (2014-2016)
Messages from Member Association of APPNA

Ms Catherine MARRON
Chairperson
Australian College of Children and Young People’s Nurses

I held the position of Director on the Australian College of Children and Young People’s Nurses (ACCYPN) Board since 2012 and is committed to the promotion and advancement of children’s health and children’s nursing.

The ACCYPN is the peak Australian professional nursing organization representing nurses who work with children and young people. ACCYPN is a well-established voice for professional issues related to children and young people’s health and nursing. ACCYPN has over 600 members working across the continuum of care and in many settings. ACCYPN recognizes children and young people’s nursing as specialty nursing practice and advocates for the specialty irrespective of the setting in which children and young people are cared for.

ACCYPN has been able to share its expertise and help influence policy development in the area of children and young people’s nursing and health care (See http://www.accypn.org.au/about-us/advocacy/). In addition ACCYPN is leading the way in setting Standards of Practice for Children and Young People’s Nurses and is collaborating with other national nursing organizations to implement a national framework for credentialing of specialist nurses in Australia.

ACCYPN has a large focus on professional development of children and young people’s nurses through national conferences, chapter events and webcasts in our e-learning library (see http://www.accypn.org.au/pd/e-learning/). ACCYPN is holding its biennial conference October 26-28, 2016 in Adelaide, South Australia, with further details to follow.

Ms Catherine MARRON
Chairperson, Australian College of Children and Young People’s Nurses
Messages from Member Association of APPNA

Japanese Society of Child Health Nursing (JSCHN)

Professor Junko TAKEDA
President
Japanese Society of Child Health Nursing

About JSCHN
The Japanese Society of Child Health Nursing (JSCHN) is a professional association with the purpose of advancing research, practice, and education associated with child health and pediatric nursing.

Mission statement
To advance the scientific study of child health nursing and to provide practical knowledge through scholarly exchange.

Our history
1991: Founded as the Japanese Child Health Research Association
1992: The 1st Annual Conference of Child Health Research Association
1999: Renamed as the Japanese Society of Child Health Nursing and registered as an academic organization at the 18th Science Council of Japan.
2013: Turned into a General Incorporated Association

Membership
Over 1900 members, including faculty members in nursing, registered nurses, certified nurse specialists, school teachers, nursery teachers, etc., across Japan.

What we do
To fulfill our mission, JSCHN has been undertaking the following academic enterprises:
[1] Annual conference
[3] Newsletter
[4] Local conferences
[5] Research grant programs for clinical nurses and research encouragement award system.
[6] Environmental development for child health nursing
[7] Collecting for the preparation of biennial revision of remunerations for medical care
[8] Tackling ethical problems in child health nursing
[9] Making a governmental appeal for solving a number of problems in the area of child health nursing
[10] Collaborating with Asia Pacific Paediatric Nurses Association (APPNA) as a member and providing information about international conferences.

Ms Junko TAKEDA
President, Japanese Society of Child Health Nursing
Messages from Member Association of APPNA

Singapore Nurses Association

Professor LIM Swee-Hia
President
Singapore Nurses Association

Professor LIM is currently the President of Singapore Nurses Association. She is now working as a Senior Director, special Projects, SGH. Prof. LIM has enjoyed a distinguished career in nursing spanning 40 years. Through her many portfolios, she has spearheaded various initiatives in transforming the nursing career in SingHealth.

Singapore Nurses Association (SNA) was established in July 1957 and was admitted as member of International Council of Nurses (ICN) in July 1959. The association is supported by 2800 members with the mission to raise the profile of nursing in Singapore, facilitate and support the contribution of nurses to improve and enhance the health of the population. We vision Nursing will be an autonomous and united profession, recognised and valued for its leadership in providing quality care and as a key player in influencing policy and decision.

There are 18 specialty chapters and they all play an important role to:
1. promote and enhance the status of the nursing profession through active participation in nursing and health policies development,
2. promote the advancement of nurses in education, training and research in all disciplines of nursing.

Professor LIM Swee-Hia
President, Singapore Nurses Association
Messages from Member Association of APPNA

Ms LAU Gek Muay
Chairperson,
Paediatric & Neonatal Chapter of SNA

Ms LAU Gek Muay is the Chairperson of The Paediatric & Neonatal Chapter. She is currently working in KK Women’s and Children’s Hospital, as Deputy Director of Nursing.

The Paediatric & Neonatal Chapter is one of the 18 nursing specialty chapters in SNA. It facilitates the professional development of nurses who are practicing in Paediatric and Neonatal Nursing by providing continual education. Annually, the members organize seminars for the nurses, conduct fund raising for the needy patients and participated as judges in Baby Show.

In 2014 SNA-Paediatric & Neonatal Chapter was being accepted as a member of Asia-Pacific Paediatric Nursing Association (APPNA). Being a member, the paediatric nurses in Singapore will be more closely connected with one unified powerful voice of paediatric nurses in the Asia Pacific Region to work for the betterment of the children and professional health care workers. The professional activities can be intensified for cross pollination of knowledge and skills too.

This also recognise the success of the chapter in meeting the objective of collaborating with other healthcare professional to provide a platform for interaction amongst practicing nurses, share resources and expertise to enhance the standards of paediatric care.

Professor LIM Swee-Hia
President, Singapore Nurses Association
Ms Balbina M. BORNEO
President,
Mother and Child Nurses Association of the Philippines, Inc. (MCNAP)

I am Balbina M. BORNEO, RM, RN, MAN, President of the Mother and Child Nurses Association of the Philippines, Inc. (MCNAP). This association is a non-profit, non-sectarian, and non-political association.

On behalf of the Board of Trustees of the Mother and Child Nurses Association of the Philippines, Inc., I wish to thank and congratulate each and every one of the organizing committee of the Asia Pacific Pediatric Nurses Association (APPNA) as we celebrate the 5th Asia Pacific Congress of the Paediatric Nursing, headed by Ms. Susanna Lee. May this congress of the Paediatric Nursing serve as a venue to engage our nurses towards strengthening their contribution in attaining the country’s commitment to universal health care and raise the bar of excellence in the practice of Paediatric Nursing. Again, thank you so much and congratulations.

Furthermore, I would like to take this opportunity to give you a brief background of the Mother and Child Nurses Association of the Philippines, Inc. (MCNAP).

On November 27, 1980, in line with the thrust from the International Council of Nurses (ICN) to organize nurses into various groups, the Philippine Nurses Association (PNA) gave a call to Pediatric nurses to organize and form a collective action to attain some objectives. The first general assembly of practicing nurses was held. Mrs. Yolanda YANES was elected the first President. The first constitution and by-laws was approved by the body and thus, the birth of a specialty group of nursing, the Maternal and Child Nurses Association of the Philippines.

The association was duly registered in the Securities and Exchange Commission (SEC) on the 24th of June, 1997 with SEC Reg. No. A1999703420 known as the Mother and Child Nurses Association of the Philippines, Inc. (MCNAP).

For the year 2015, we were able to triumph our goal to “triple membership” from 493 to 1,800 regular members and 150 life members. We have 27 Chapter members all over the Philippines.
MCNAP Vision:
By 2020, a recognized specialty organization, with solid national presence, producing PRCBON certified maternal and child nurses.

Mission:
To set the standards of Maternal and Child Nursing Practice in the Philippines and lead in the holistic development of members.

Values:
Love of Godlee, Service to Country, Professional Care, Excellence

The Objectives of the Mother and Child Nurses Association of the Philippines, Inc. shall be:

1. Promote and maintain the standards of Nursing Practice in the Philippines specializing in Maternal and Child Health Services.
2. Develop and implement educational programs relevant to nursing practice, education and research.
3. Network with professional organizations and agencies to anticipate in the discussion of issues, which directly and indirectly affect the welfare of mothers and children.
4. Foster unity, fellowship and cooperation among its members.

Activities:
For 2015, allow me to mention our MCNAP initiatives and accomplishment.

1. Review the Standards and be clear about the competencies of a maternal and child nurse.
2. Enable continuous learning through Quality Continuing Professional Development.
3. Reach out to members especially to those at far-flung areas thus Chapter Visit, Medical Mission etc.
4. Give our care to those who need care; Health Education and Aral-Alaga scholars for deserving nursing students.
5. Win more partners who will champion our cause.
6. Raise resources for bigger projects in the future.
7. Be a visible champion of maternal and child health in the Philippines; nurse owned and operated birthing clinics and continuing professional development.
8. MCNAP National Core Competency Standard and MCNAP Roadmap

Ms Balbina M. BORNEO
RM, RN, MAN
President, MCNAP, Philippines Inc
Messages from Member Association of APPNA

Pediatric Nursing Committee of Chinese Nursing Association

Prof. CHEN Jianjun
President
Pediatric Nursing Committee of Chinese Nursing Association

Chinese Nursing Association (CNA) was founded in 1909, joined the International Council of Nurses (ICN) in 1922, has not remained the seats of ICN for 66 years. CNA re-joined ICN in 2013. The Chinese nursing association has 29 Nursing committees now, and Pediatric Nursing Committee is one of the 29 Nursing committees.

There are one chairman, seven vice chairman, two secretaries and twenty-five Members in the Pediatric Nursing Committee. And the 35 committee members come from 30 provinces and autonomous regions in China. Forming a pediatric nursing expert database of 29 people and 25 young scholars of pediatric nursing team, played a positive role in promoting the development of pediatric nursing.

Mission: all for children's health

Objective: Actively explore the connotation of the professional quality of nursing and standardization construction, Insist on nursing basic theory combined with practice, actively promote pediatric nursing pediatric nursing continuing education and scientific research work, constantly enhance the level of pediatric clinical nursing; adhere to the reform and opening up, actively carry out academic exchanges between domestic and international and regional. Through the establishment of comprehensive, continuous, specialized and humanized nursing service management of long-term mechanism, promote the development of pediatric nursing science in China

2013-2017 work plan

• Held national pediatric nursing academic exchange conference once a year, the contents of the conference include pediatric nursing new theories, new knowledge and new skills. And timely invite experts from Hong Kong, Macao, Taiwan and Europe and the United States to give lecture and communication, to improve the quality of academic exchanges. Strive to host an international conference of pediatric nursing during the 5 years.
• Promote “family-centered nursing mode” national wide, formulate specific implementation plan and key evaluation index.
• To carry out the newborn standardized nursing training work throughout the country
• Research on pediatric nursing post Settings, provide conforms to the national conditions of pediatric nursing post management mode and operation mechanism
• To carry out pediatric critical care specialist nurse training
• To carry out the research of pediatric nursing quality sensitivity index

Prof. CHEN Jianjun
President, The Paediatric Nursing Committee of Chinese Nursing Association
# Daily Programme - 22 January 2016 (Day 1)

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:30-09:00</td>
<td>Registration</td>
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<tr>
<td>09:00-10:30</td>
<td>OPENING CEREMONY</td>
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<tr>
<td>10:30-10:55</td>
<td>KEYNOTE LECTURE</td>
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<tr>
<td></td>
<td>Moderators: Ms. Catherine MARRON and Professor Yumiko NAKAMURA PANG</td>
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<tr>
<td>10:55-11:15</td>
<td>Tea Break</td>
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<tr>
<td>11:15-11:35</td>
<td>Transdisciplinary Collaboration in Child Health in the Post MDG Era</td>
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<tr>
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<td>Moderators: Ms. Susanna LEE and Prof. Rashanee SEEDA</td>
</tr>
<tr>
<td>11:35-12:00</td>
<td>Paediatric Nurses in the 21st Century</td>
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## KEYNOTE LECTURE

**Moderators:** Ms. Catherine MARRON and Professor Yumiko NAKAMURA PANG

- **10:30-10:55** Pivotal Roles of Paediatric Nurses in the Shaping of Health Care Policy
  - **Dr. Masako KANAI-PAK**
    - 1st Vice President
    - International Council of Nurses (ICN)

- **11:15-11:35** Transdisciplinary Collaboration in Child Health in the Post MDG Era
  - **Dr. CHAN Chok Wan**
    - Past President, International Pediatric Association (IPA)
    - Honorary President, Asia Pacific Pediatric Association (APPA)
    - WHO Adviser on Child and Adolescent Health
    - Hon. Advisor, The Asia Pacific Paediatric Nurses Association (APPNA)

- **11:35-12:00** Paediatric Nurses in the 21st Century
  - **Ms. Fiona SMITH**
    - Professional Lead of Children and Young People’s Nursing
    - Royal College of Nursing (RCN), London
    - Coordinator of Paediatric Nursing Association of Europe, UNITED KINGDOM
## Daily Programme - 22 January 2016 (Day 1)

**22 January 2016 (Day 1) 9am-6pm**

### SESSION I  CHILD SURVIVAL, CHILD HEALTH AND CHILD DEVELOPMENT

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Institution</th>
</tr>
</thead>
</table>
| 12:00-12:20   | Advancing Child Health Nursing in the 21st Century in the Asia Pacific Region | **Ms. Susanna LEE**  
President  
The Asia Pacific Paediatric Nurses Association |
| 12:20-12:40   | Strengthening Nursing Quality in the Asia Pacific Region                | **Prof. Rashanee SEEDA**  
President Elect  
The Asia Pacific Paediatric Nurses Association |
| 12:40-13:00   | Neonatal Nursing in India – Past, Present and the Future              | **Dr. Manju VATSA**  
Principal, College of Nursing  
All India Institute of Medical Sciences, INDIA |
| 13:00-13:10   | Q&A                                                                    |                                                                                     |
| 13:10-14:10   | Lunch                                                                 |                                                                                     |
| 14:10-14:30   | Effect of Maternal Health on Future Child Survival, Child Health and Development | **Mrs. Evelyn P. KANNA**  
Secretary General cum SNA Advisor, Trained Nurses’ Association of India, INDIA |
| 14:30-14:50   | Reduction of Unplanned Extubation in Neonatal Intensive Care Unit      | **Ms. HO Yee Wa Eva**  
Nurse Consultant (Neonatal Care)  
Department of Paediatrics and Adolescent Medicine  
Princess Margaret Hospital, HONG KONG |
| 14:50-14:55   | Q&A                                                                    |                                                                                     |
| 14:55-15:25   | Tea Break                                                              |                                                                                     |
| 15:25-15:45   | Sleep or not Sleep? Sedation Safety in Paediatric Intensive Care Unit | **Ms. TANG Sze Kit**  
Ward Manager (Paediatric Intensive Care Unit)  
Department of Paediatrics and Adolescent Medicine  
Princess Margaret Hospital, HONG KONG |
| 15:45-16:05   | Optimal Outcomes in Child Development and Stimulation                 | **Mrs. Kim SAKULNOOM**  
Advanced Practice Nurse (Paediatrics)  
Queen Sirikit National Institute of Child Health  
Bangkok, THAILAND |
| 16:05-16:25   | Intervening Adolescent Behavioral Problems                             | **Ms. Balbina BORNEO**  
Council of Delegate, APPNA  
President  
Mother and Child Nurses Association of the Philippines Inc, PHILIPPINES |
<p>| 16:25-16:35   | Q&amp;A                                                                    |                                                                                     |</p>
<table>
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<tr>
<th>Time</th>
<th>Session Title</th>
<th>Presenter Name</th>
<th>Institution and Country</th>
</tr>
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<tbody>
<tr>
<td>16:35-16:55</td>
<td>Patient Safety – How Reliable is Your Care?</td>
<td>Ms. Pang Nguk Lan</td>
<td>KK Women’s and Children’s Hospital, SINGAPORE</td>
</tr>
<tr>
<td>16:55-17:15</td>
<td>Key Performance Indicator in Neonatal Intensive Care Unit – Can it be Achievable?</td>
<td>Ms. Lee Wan Ming</td>
<td>Queen Mary Hospital, HONG KONG</td>
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<tr>
<td>17:15-17:20</td>
<td>Q&amp;A</td>
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**Panel Discussion**

Challenges and Issues In Paediatric Care from Birth to Adolescents

**Panelists**

- **Ms. Vasundhara reddy**  
  HOD College of nursing, OMC
  Paediatric Challenges

- **Ms. Sheeba Rani**  
  Msc. Ped Nurse, Niloufer Hospital, Hyderabad
  Neonatal Challenges

- **Ms. Jhansi Laxmi Bai**  
  Bsc. Maternal nurse, Hyderabad
  Maternal Challenges

- **Ms. Sherly**  
  *(private sector)*
  Neonatal Challenges

End of the Day
# Daily Programme - 23 January 2016 (Day 2)

**23 January 2016 (Day 2)  9am-6pm**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:30-09:00</td>
<td>Registration</td>
</tr>
<tr>
<td><strong>SESSION III  COMMUNITY PARTNERSHIP FOR CHILD HEALTH</strong></td>
<td><strong>Moderators: Dr. ZHANG Yuxia and Prof. Yumiko NAKAMURA</strong></td>
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<tr>
<td>09:00-09:20</td>
<td>Neonatal Jaundice Nurse Clinic – Effectiveness and Efficiency</td>
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<tr>
<td></td>
<td><strong>Ms. LEE Suk Yin Billie</strong></td>
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<tr>
<td></td>
<td>Nurse Consultant (Neonatal Care)</td>
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<td></td>
<td>Department of Paediatrics and Adolescent Medicine</td>
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<tr>
<td></td>
<td>Prince of Wales Hospital, HONG KONG</td>
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<tr>
<td>09:20-09:40</td>
<td>Strengthening Nursing Quality in the Asia Pacific Region</td>
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<tr>
<td></td>
<td><strong>Ms. CHAN Yim Fan</strong></td>
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<td></td>
<td>Lactation Consultant</td>
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<td></td>
<td>Ward Manager (NICU)</td>
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<td>Department of Paediatrics and Adolescent Medicine</td>
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<td></td>
<td>United Christian Hospital, HONG KONG</td>
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<tr>
<td>09:40-10:00</td>
<td>The EASY Program for Children with Mental Health Problem</td>
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<td><strong>Ms. CHAN Kit Ping</strong></td>
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<td></td>
<td>Nurse Consultant (Child Psychiatry)</td>
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<td></td>
<td>Department of Psychiatry</td>
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<td>Kwai Chung Hospital, HONG KONG</td>
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<tr>
<td>10:00-10:20</td>
<td>Homecare - Improve Support for Parents of Chronically Ill Children</td>
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<tr>
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<td><strong>Ms. SEET Soh Cheng</strong></td>
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<td></td>
<td>Nurse Clinician</td>
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<td>Homecare Services</td>
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<td></td>
<td>KK Women’s and Children’s Hospital, SINGAPORE</td>
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<tr>
<td>10:20-10:30</td>
<td>Q&amp;A</td>
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<tr>
<td>10:30-11:00</td>
<td>Tea Break</td>
</tr>
<tr>
<td><strong>Moderators: Balbina BORNEO and Prof. BHARGAVI C N</strong></td>
<td><strong>SESSION III  COMMUNITY PARTNERSHIP FOR CHILD HEALTH</strong></td>
</tr>
<tr>
<td>11:00-11:20</td>
<td>Protecting Children Against Abuse, Exploitation and Violence</td>
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<tr>
<td></td>
<td><strong>Mrs. Sanghamitra SAWANT</strong></td>
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<tr>
<td></td>
<td>Assistant Secretary General</td>
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<td></td>
<td>Trained Nurses’ Association of India</td>
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<td></td>
<td>Central Institute of Nursing and Research at Greater NOIDA, INDIA</td>
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<tr>
<td>11:20-11:40</td>
<td>Paediatric Resident Nurse Programme</td>
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<tr>
<td></td>
<td><strong>Ms. Chriselda KHOO Su Lyn</strong></td>
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<tr>
<td></td>
<td>Senior Nurse</td>
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<td></td>
<td>Paediatric Medical Department</td>
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<td></td>
<td>KK Women’s and Children’s Hospital, SINGAPORE</td>
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<tr>
<td>11:40-12:00</td>
<td>Promoting Healthy Behaviors to Prevent Obesity in Japanese School-Aged Children</td>
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<td><strong>Prof. Yumiko NAKAMURA</strong></td>
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<td></td>
<td>Council of Delegate, APPNA</td>
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<td></td>
<td>Director, International Exchange</td>
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<td></td>
<td>Japanese Society of Child Health Nursing, JAPAN</td>
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<tr>
<td>12:00-12:10</td>
<td>Q&amp;A</td>
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<tr>
<td>12:10-14:00</td>
<td>Lunch</td>
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<td></td>
<td><strong>APPNA CD and EC Meeting</strong></td>
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### Daily Programme - 23 January 2016 (Day 2)

#### 23 January 2016 (Day 2)  9am-6pm

**SESSION IV  NURSING EDUCATION IN CARE TRANSFORMATION**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Institution/Details</th>
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<tbody>
<tr>
<td>14:00-14:20</td>
<td>“Children are not just small adults”: The Importance of Standards of Practice for Children and Young People’s Nurses</td>
<td>Ms. Catherine MARRON&lt;br&gt;Council of Delegate, APPNA&lt;br&gt;Chairperson, Australian College of Children and Young People’s Nurses, AUSTRALIA</td>
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<tr>
<td>14:20-14:40</td>
<td>Simulation Training Program on Neonatal Resuscitation</td>
<td>Ms. CHAN Sin Yee&lt;br&gt;Advance Practice Nurse (Neonatal Intensive Care Unit)&lt;br&gt;Department of Paediatrics and Adolescent Medicine&lt;br&gt;Queen Elizabeth Hospital, HONG KONG</td>
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<tr>
<td>14:40-15:00</td>
<td>Productivity and Effectiveness of ASHA workers in rendering Maternal and Child Health Services: An Evidence based Report from Delhi – India</td>
<td>Prof. BHARGAVI C N&lt;br&gt;Honorary Treasurer&lt;br&gt;Trained Nurses’ Association of India, INDIA</td>
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<tr>
<td>15:00-15:10</td>
<td>Q&amp;A</td>
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<tr>
<td>15:10-15:30</td>
<td>Tea Break</td>
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<tr>
<td>15:30-15:50</td>
<td>Integrate Nursing Research into Clinical Practice - Evidence- Based Performance in NICU</td>
<td>Dr. Yuxia ZHANG&lt;br&gt;Director of Nursing Department&lt;br&gt;Children’s Hospital of Fudan University, Shanghai, CHINA</td>
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<tr>
<td>15:50-16:10</td>
<td>Nurse Informatics - The Future of Paediatric Nursing</td>
<td>Dr. Jan PRATT&lt;br&gt;Secretary, Australian College of Children and Young People’s Nurses&lt;br&gt;Nurse Manager (Nursing Informatics), Logan-Bayside Health Network&lt;br&gt;Metro South Hospital and Health</td>
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<tr>
<td>16:10-16:30</td>
<td>Follow up Panel Discussion 2014: Family Centred Care</td>
<td>Dr. Jan PRATT and Ms. Susanna LEE&lt;br&gt;Secretary, Australian College of Children and Young People’s Nurses &amp; President, APPNA</td>
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**Moderators:**
- Ms. PANG Nguk Lan and Mrs. Evelyn P. KANNA
- Dr. Autchareeya PATOOMWAN and Ms. Catherine MARRON
- Ms. Susanna LEE and Dr. Jan PRATT
Daily Programme - 23 January 2016 (Day 2)

23 January 2016 (Day 2) 9am-6pm

16:30-17:30  PANEL DISCUSSION
Advanced Nursing Practice in Paediatrics, What are the Benefit for Patients and Clinicians?

Panelists
Ms Rebecca HUI (HONG KONG)  Hong Kong Perspective
Prof. Rashanee SEEDA (THAILAND)  Thailand Perspective
Prof. Yumiko NAKAMURA (JAPAN)  Japan Perspective
Ms Catherine MARRON (AUSTRALIA)  Australia Perspective
Ms. Balbina BORNEO (PHILIPPINES)  Philippines Perspective
Ms. LAU Gek Muay (SINGAPORE)  Singapore Perspective
Prof. ZHENG Xianlan (CHINA)  China Perspective
Ms. Sherly (INDIA)  India Perspective
Ms. Fiona SMITH (UNITED KINGDOM)  UK & Europe Perspective
Dr. Masako KANAI-PAK (ICN)  International Perspective

17:30-18:00  Handover Ceremony and Announcement of New President and Newly Appointed Executive Committee Members

Closing

Daily Programme - 24 January 2016 (Day 3)

Free Oral Paper Presentation

09:00-13:00  Free Paper Presentation

13:00-13:10  Outstanding Presentation Award Ceremony
Dr. CHAN is a paediatrician graduate from the University of Hong Kong. He received his education in paediatrics and child health in Hong Kong, Singapore and England. Over the years, he has developed special interests in child advocacy, child protection, ethics, childhood epilepsy, dyslexia, autism, attention deficit hyperactive disorders, behavioral neurology and others. He has been members of the editorial boards for numerous peer-reviewed international journals on child health, paediatrics and rehabilitation medicine. Academically, he has been awarded with Fellowships from the Royal Colleges of Physicians of London, Edinburgh, Glasgow and Ireland, Fellowship from the Royal College of Paediatrics and Child Health (UK) and the American Academy of Pediatrics (AAP) as well as Fellowship from the Hong Kong Academy of Medicine in Paediatrics.

He is Past President of the International Pediatric Association (IPA), Honorary President of the Asia Pacific Pediatric Association (APPA), Director of Subspecialty Boards at the Hong Kong College of Paediatricians as well as President of the Hong Kong Society of Child Neurology and Developmental Paediatrics and Board Chairman of the Hong Kong Paediatric Foundation.

Dr. CHAN is a strong advocate for team approach towards promotion of child health with emphasis on close collaboration between doctors, nurses, midwives, allied health professionals and the child as well as synergistic cooperation between the medical, social and education sectors for child health He is instrumental in the formation of many nursing professional bodies in Hong Kong, the Asia-Pacific Region and the global community and is currently powerful advisors for the Hong Kong Paediatric Nurses Association (HPNNA), the Hong Kong School Nurses Association (HKSNA) and the Asia-Pacific Paediatric Nurses Association (APPPNA) with outstanding achievements in promoting transdisciplinary and intersectoral collaboration for child health and advocacy in the community.

Abstract

Modern definition of Child Health evolves over the past seven decades from “a state of freedom from diseases” to “a state of physical, mental and social wellbeing”, further to the now “enhancement of attainment of one’s potential in life”. This illustrates the concept of health consequence to the good control of infectious and genetic diseases, effective medical care of pregnancy and child delivery, excellent Paediatric care as well as improving environmental health which we have just started to promote. We are now at a better stage of child survival and can afford to focus on the preventive arena of child health and on the quality of life. The child here includes the age from 0-18 years (representing newborn, childhood and adolescent groups) and health covers the medical, social and educational sectors at home, school and community. It thus follows that the professional team taking care of child health should be transdisciplinary and intersectoral comprising of doctors, nurses, midwives, allied health professionals, teachers, social workers, parents and others. Modern child healthcare thus stresses on the intersectoral collaboration and transdisciplinary cooperation of all professionals working together towards the optimum management of the continuum of care.

Children are endowed with rights to access to optimal health by virtue of the United Nations Convention for the Rights of the Child 1989 which promises them with equity and quality healthcare. Equity means equal opportunity, free access and easy availability while quality care includes high standard of child health services, competent
healthcare professionals and ethical clinical practice. Attainment of these noble goals depends on cardinal principles of evidence-based practice, professional readiness, resource availability, social justice and government endorsement and support. 21st child health workers (paediatricians, nurses, allied health professionals, and others) should therefore be familiar with these new problems and be ready to accept the challenges in a proactive and effective manner. Child health workers today are expected to be well equipped with skills in clinical care, health education, administrators and advocacy for better care of our children.

The turn of the new millennium has witnessed significant achievements of the global community on child health via The Millennium Development Goals (MDG). Year 2015 is the target year for attainment of the Goals. While we are busy evaluating our achievements on the issue, world experts in child health are now focusing on Major Global Child Health issues beyond 2015 (the Post-MDG Era) consisting of the following:

1. Child Development
2. Germs and Epigenetic
3. Adolescent Health
4. Mental Health
5. Life Style
6. Non-Communicable Diseases
7. Obesity
8. Environmental Health
9. Effect of Global Warming on Child Health
10. Ethics and Advocacy
11. Other emerging issues

Major Strategic Global Actions have been instituted comprising of:

1. Global Immunization as Priority for Children’s Health
2. Non-Communicable Diseases (NCDs) and Child and Adolescent Health
3. Nutrition
4. Adolescent Health Early marriages, adolescent and young pregnancies
5. Early Child Development: Importance, Approach, Policy, Structure and Implementation
6. Ethics for Child Health

Global initiatives for fulfilment of these initiative include:

1) The national health policy & strategy links an analysis of needs and current performance with future objectives and priorities and details of the financial and institutional arrangements needed to achieve them.

2) Strengthening health systems

The six building blocks of a health system are:
1. health services and infrastructure,
2. the health workforce,
3. a health information system,
4. medical products, vaccines and technologies,
5. health financing

We are confident that with joint effort and professional solidarity, the child health workers globally should be able to accomplish our target so as to achieve our notable goals of “Healthy children for healthy world”.
Abstracts of Speakers - Program Day I

Pivotal Role of Nurses in Strengthening Health Policy

**Dr. Masako KANAI-PAK**
1st Vice President,
International Council of Nurses (ICN)

Dr. Masako KANAI-PAK is the first vice president of the International Council of Nurses (ICN). This is her second term to serve as a board member. Currently, she is the Director of International Affairs, Tokyo Ariake University of Medical and Health Sciences. She has been a faculty member in Japan over 25 years. Her program of research focuses on nurses’ work conditions and leadership. She has been involved with numerous research projects supply and demand of nursing professionals in Japan, comparing health care outcomes between Japan and the US using the Nursing Work Index (PI), and the development of a conceptual framework for nursing economics (PI). Dr. KANAI-PAK received MSN and PHD from the University of Hawaii and the University of Arizona, respectively. The theme of her dissertation was leadership behaviours that mitigate burnout and empower Japanese nurses. Dr. KANAI-PAK enjoys teaching both undergraduate and graduate students. As a community services, she teaches at certificate programs for nurse managers in Japan.

**Abstract**

Health Care Systems and funding are influenced by the state of global and national economies. Many countries consider nursing as a cost burden and reduce investment in nursing. In addition, nurses are not often represented around senior decision making tables. In this presentation, Dr. Masako KANAI-PAK, First Vice President of the International Council of Nurses, will discuss the importance of nursing’s engagement in global and national public policy formulation and will address the importance of ensuring that decision makers know that nursing is an effective investment and not a cost burden.
Abstracts of Speakers - Program Day I

The Paediatric nurse in the 21st Century

Ms. Fiona SMITH

Professional Lead in Children's and Young People's Nursing
Royal College of Nursing, London, United Kingdom;
Coordinator of Pediatric Nursing Associations of Europe

Ms. Fiona SMITH is the Royal College of Nursing Professional Lead in Children's and Young People's Nursing. She provides professional support to 428,000 members, RCN staff and a range of Forums and communities in the field of children's and young people's nursing, including Children's and Neonatal Intensive Care, community children's nursing, children's emergency care, children's cardiac nurses, Adolescent Health, School Nurses, Health Visiting, Palliative Care, children and young people's mental health, looked after children and Safeguarding children. Fiona is an Honorary Fellow of the Royal College of Paediatrics and Child Health and a member of the RCPCH Council. Fiona led the development and subsequent revisions of Safeguarding children and young people: roles and competences for health care staff and Looked after children Knowledge, skills and competence of health care staff on behalf of Royal Colleges and professional associations.

Prior to taking up the position in the Royal College of Nursing, Fiona was Associate Director of Nursing/Named Nurse for Child Protection and Paediatric Adviser across Leicestershire. During her time at the Royal College of Nursing, Fiona has participated in numerous research advisory groups including those related to commissioned research about safeguarding/child protection. More recently Fiona was one of the Independent panel members for the Child Sexual Exploitation Inquiry in Northern Ireland and is currently the chairperson for NHSE Infant, Children and Young People's patient safety expert group.

Fiona also works nationally and internationally, collaborating with other organizations in relation to health, social care and education to actively shape policy and service provision for children and young people. She is the coordinator of the Paediatric Nursing Associations of Europe Network and has been instrumental in the development of standards across Europe, working with the Council of Europe.

Abstract

Paediatric nurses today face many challenges including rising childhood obesity, soaring incidence of children and young people's mental health, the effects of social media and the impact of war and conflict on children and families. There are however opportunities for Paediatric Nurses to undertake new roles and to influence both policy and practice to improve the health outcomes of children and young people, and thereby the future health of the population.

The role of paediatric nurses continues to expand in response to the changing health care needs of children and young people. Nursing roles have developed to maximize the use of nursing knowledge and skills in the delivery of health care services. Paediatric nurses provide care across many settings and not just in traditional paediatric wards but in social care and education settings, as well as in children's own homes. Today paediatric nurses in many countries work in a variety of ways to enable children with complex health care needs for example to be cared for at home, support parents in the early years of a child's life and provide palliative care, symptom management and end of life care to enable a child to live as near a normal life as possible and to die at home. Paediatric nurses working in advanced roles assess, diagnose, treat, prescribe and discharge patients independently. Specialist paediatric nurses may undertake surgical pre-assessment and provide complete follow-up care to children with long term conditions such as asthma and eczema. Other senior and experienced practitioners spend some of their working week as part of medical rotas in highly technical and specialist areas such as neonatal and paediatric intensive care, while others in Nurse Consultant roles may lead entire teams in the provision of a service for children on long term ventilation.

The presentation will highlight key challenges for paediatric nurses today, drawing upon examples to demonstrate the changing role of paediatric nurses, as well as to highlight differences across Europe. The work of the Paediatric Nursing Associations of Europe will also be highlighted and the need to learn from each other to achieve improvements in children and young people's health outcomes.
Advancing Child health nursing in the 21st century in the Asia Pacific Region

Ms Susanna LEE
President of The Asia Pacific Paediatric Nurses Association
President of Hong Kong College of Paediatric Nursing

Ms. Susanna LEE received her nursing training in Hong Kong and midwifery training in United Kingdom. She attained her Bachelor in Business Administration (Hons) and Master of Nursing in The Chinese University of Hong Kong. She attained both Fellowships of The Hong Kong College of Paediatric Nursing and The Hong Kong College of Nursing and Health Care Management under Hong Kong Academy of Nursing in 2012. Ms. Lee has practiced more than 20 years in Paediatric Nursing in Hong Kong and Australia.

Over the years, Ms. LEE has dedicated herself to Paediatric Nursing and shouldered several leadership roles both local and overseas. She contributed in setting up The Asia Pacific Paediatric Nurses Association (APPNA) in 2012. She is currently the Founding President of The Asia Pacific Paediatric Nurses Association. In Hong Kong, she is now the President of The Hong Kong College of Paediatric Nursing; Hon. Secretary of the Executive Committee of the Hong Kong Paediatric Foundation; Immediate Past President of Hong Kong Paediatric Nurses Association (2008-2014). Besides, she is also the Chairman of the Registered Nurses (Sick Children) Examination Sub-committee and member of the Education Committee of the Nursing Council of Hong Kong. She has been the Local Trainer of “Leadership for Change” Program organized by International Council of Nurses (ICN) and College of Nursing, Hong Kong (2011-2013).

Ms. Susanna LEE's working experiences include Paediatric nursing, child health services and nursing administration. She is currently the Chief Nursing Officer in the Hong Kong Hospital Authority Head Office, overseeing nursing services operations, spearheading nursing specialty development and managing corporate projects for 42 public hospitals under Hong Kong Hospital Authority.

Abstract

Children of the Asia Pacific (AP) Region account for approximately 14% of the world population. Over the recent decade, overall health and survival rates of these children have remarkably improved, owing to the dedications and investments from global organizations, WHO, local governments, policymakers, non-government organizations and partnering agencies. The Millennium Development Goals (MDG) established by the United Nations and world leaders encourages the development by improving the social and economic conditions. However, there are still some developing countries in AP region not able to meet the MDG target in 2015 and the problem of maternal, newborn and child mortality still remain.

The success of improving child health highly relied on national policy, regulations and health system. The system includes leadership and governance, health finance, competent and capable workforce, fair access to quality services, informative technology and evidence-based interventions. As the caregiver at the frontiers, midwives and paediatric nurses play a critical role in improving the health of the mother and children and the role is ever evolving and expanding in responding to the changing health care needs. They shall be adequately trained and well equipped with the latest advancement and knowledge, and proactive in evidence-based practices and scientific research. Areas such as preconception care, food and nutrition, immunization, prevention of infectious diseases, mental health, adolescent health, social wellbeing and environmental health shall be highlighted in the development of paediatric nursing and child health promotion.

Due to local economic and political circumstances across the Region, quality of service and standards of child health care can be varied. Realizing the needs to resolve these differences, The Asia Pacific Paediatric Nurses Association (APPNA) provides an international platform with aims to unite and engage paediatric nurses in the region for professional development in paediatric nursing. Together, an optimal environment can be constructed to foster growth and health for our children and future generations.
Abstracts of Speakers - Program Day I

Strengthening Nursing Quality in the Asia Pacific Region

Professor Rashanee SEEDA
President Elect. The Asia Pacific Paediatric Nurses Association
President, Paediatric Nurses Association of Thailand, THAILAND

Professor SEEDA obtained her Nursing degree and Master of Education in Thailand. She further studied in US for the critical care nursing and advanced health assessment. Currently, she is Associate Professor, Pediatric Nursing Department, Faculty of Nursing, Mahidal University, Thailand. For the administrative experiences, she was the associate Dean, Faculty of Nursing, Mahidal University in 1988-1996. Professor SEEDA is the president of Pediatric Nurses Association of Thailand since 2012 and the President- Elect, Asia Pacific Pediatric Nurse Association (APPNA).

Abstract
The future of the countries depends on their children's health status. It is the responsibilities of the countries to provide caring, nurturing and giving the best opportunities to them. Pediatric nurses is a person who responsible for promoting the health and well-being of the child and family. They should be strengthened in nursing competencies with utilization of Holistic Approach, Family-Centered Care and Evidence-Based Practice. They should have life-long continuing education. Strengthening clinical nursing researches, utilization of Information Technology and Foreign Language are essential in quality improvement. The most essential issue in strengthening nursing quality are nursing networking within the country, among the countries in the region and global networking. Strengthening of pediatric nursing quality in each country should be based on country context.
Reduction of unplanned extubation in neonatal intensive care unit

Ms HO Yee Wa Eva
Nurse Consultant (Neonatal Care)
Department of Paediatrics and Adolescent Medicine, Princess Margaret Hospital, HONG KONG

Ms. HO has been working as a neonatal nurse for more than 28 years. She is now the Nurse Consultant (Neonatal Care) of Princess Margaret Hospital under Hospital Authority, Hong Kong. She has vast experiences in neonatal nursing, especially on developmental care, breastfeeding preterm infants, neonatal skin and wound care, pain management, neonatal ventilation, neonatal transport and risk management. She has embarked on new initiatives in many risk reduction programs in neonatal intensive care unit with promising results.

Ms. HO also actively involves in nurse education and training. She has been frequently invited to deliver lectures in nursing programs in Universities and Institutes of Advanced Nursing Studies. Currently, she is the regional trainer of the Hong Kong Neonatal Resuscitation Program and also the instructor of the Hong Kong S.T.A.B.L.E. Program. She is now the fellow member of the Hong Kong College of Paediatric Nursing. Ms. HO is also keen on research. She has her work presented on various occasions and also published in medical journal.

Abstract

Unplanned extubation (UE) is a significant patient safety issue in neonatal intensive care unit as high risk infants dependent on assisted mechanical ventilation are particularly at risk of developing severe complications as a result of hypoxia, hypercarbia, and also emergency re-intubation under unfavorable situation.

UE rate has been regarded as a quality of care metric and a UE rate of less than 1 per 100 intubation days has been accepted as the target for benchmarking. However, published UE rates fall across a wide range and has been shown associated with multifactorial causes. Known risk factors include, but not limited to, patient restlessness, poor fixation of endotracheal tube, tube manipulation, patient procedure at bedside, prolonged mechanical ventilation and so on.

In developing preventive strategies for reduction of unplanned extubation in this vulnerable patient group, quality initiatives to identify risk factors pertaining to own clinical setting and environment are indispensable. Likewise important is that promoting a safer patient environment through standardization of care practices, staff education and cultivation of safety culture. In the presentation, genuine experiences of our quality journey towards reduction of unplanned extubation will be shared and discussed.
Sleep or not Sleep, Sedation Safety in Paediatric Intensive Care Unit

Ms TANG Sze Kit
Ward Manager (Paediatric Intensive Care Unit)
Department of Paediatrics and Adolescent Medicine,
Princess Margaret Hospital, HONG KONG

Ms. TANG Sze Kit currently works as ward manager in paediatric intensive care unit, the Department of Pediatrics and Adolescent Medicine, Princess Margaret Hospital, Hong Kong. She completed the general nursing training at school of nursing, Princess Margaret Hospital in 1994. She obtained the Bachelor Degree of Nursing (Hon), the Master Degree of Nursing in Advanced Practice from the University of Hong Kong and the Master Degree of Science in Health Care Management from the University of Oxford Brooks in 1996, 2002 and in 2008 respectively. Her major clinical experience is paediatric intensive care nursing. She is conferred as Fellow of the Hong Kong Academy of Nursing in the specialty of Paediatrics in 2012.

Ms. TANG Sze Kit is appointed as visiting lecturer of post-registration certificate course in paediatric intensive care nursing in 2008-2013, the chairman of the organizing committee of joint annual scientific meeting (nursing session) of Hong Kong Paediatric Nursing Association Ltd (HKPNA) and Hong Kong Paediatric Society since 2008. Since 2012, she is being selected as the chairman of professional development committee of Hong Kong Paediatric Nurses Association to organized different educational activities for paediatric nurses.

Abstract
Sedation is the depression of the central nervous system and/ or airway protective reflexes by the administration of drugs by any route to decrease patient discomfort without producing unintended loss of consciousness. Children often require sedation for many procedures such as CT scan, MRI scan, lumbar puncture etc. However, risk of sedation should be considered which including unintended loss of consciousness, depression of protective reflexes leading to airway obstruction, respiratory and cardiovascular depression. The failure of sedation may need to defer the procedure, distress to patients and parents and to increase the cost or length of stay in the hospital. In the paediatric intensive care setting, the sick child is a group of patient who are more vulnerable and high risk during the sedation process. Therefore sedation safety should be enhanced. Systematic approach for safe sedation is required. In the presentation, the detail of the systematic approach interventions on the sedation safety in paediatric intensive care would be shared.
Mrs. Kim SAKULNOOM received her specialty training in child psychiatric mental health nursing. Currently, she is the Advance Practice Nurse in Child Psychiatric Mental Health Nursing; Head, Early Stimulation Units at Queen Sirikit National Institute of Child Health, Bangkok, Thailand. Her clinical experience includes giving early intervention program for infants and children with developmental delay and disabilities, teaching early intervention program to student nurses and healthcare providers.

Abstract

A survey of development in Thai children in 2014, found that Thai children has 30 % developmental delay which caused by child rearing (20 %), genetics problem and diseases (10%). Since 1986 Queen Sirikit National Institute of Child Health has established the Child Development and Stimulation Unit which run by pediatric nurses. The Early Stimulation Program is responsible for developmental assessment, screening, counseling and stimulation. Primary nurse system was utilized for individual and group. In clinical research, the result was revealed that the children who received the developmental stimulation regularly has a better improvement in developmental milestone. Due to the best outcomes of child development and stimulation program, this program was extended to the countries in Asian region.
Abstracts of Speakers - Program Day I

Intervening Adolescent Behavioral Problems

Mrs. Balbina M. BORNEO
President,
Mother and Child Nurses Association of the Philippines, Inc. (MCNAP)

Mrs. BORNEO is the President of Mother and Child Nurses Association of the Philippines. Currently, she is the Physician Liaison Officer in the University of Perpetual Help System Delta.

Mrs. BORNEO completed the midwifery course and Bachelor Degree in 1980’s. After obtaining the Master of Arts in nursing in the University of Santo Tomas, she enrolled in the Doctor of Education in Arellano University.

Abstract

ALL ABOUT ADOLESCENCE -

Adolescence describes the teenage years between 13 and 19 and can be considered the transitional stage from childhood. However, the physical and psychological changes that occur in adolescence can start earlier, during the preteen or “tween” years (ages 9 through 12). Adolescence can be a time of both disorientation and discovery. The transitional period can bring up issues of independence and self-identity; many adolescents and their peers face tough choices regarding schoolwork, sexuality, drugs, alcohol, and social life. Peer groups, romantic interests and external appearance tend to naturally increase in importance for some time during a teen's journey toward adulthood.

Adolescence, these years from puberty to adulthood, may be roughly divided into three stages: early adolescence, (generally ages eleven to fourteen); middle adolescence, ages fifteen to seventeen; and late adolescence, ages eighteen to twenty-one. In addition to physiological growth, seven key intellectual, psychological and social developmental tasks are squeezed into these years. The fundamental purpose of these tasks is to form one's own identity and to prepare for adulthood.

WHO identifies adolescence as the period in human growth and development that occurs after childhood and before adulthood, from ages 10 to 19. It represents one of the critical transitions in the life span and is characterized by a tremendous pace in growth and development, with the onset of puberty marking the passage from childhood to adolescence. The biological determinants of adolescence are fairly universal; however, the duration and defining characteristics of this period may vary across time, cultures, and socioeconomic situations. This period has seen many changes over the past century namely the earlier onset of puberty, later age of marriage, urbanization, global communication, and changing sexual attitudes and behaviors.

KEY DEVELOPMENTAL EXPERIENCES

The process of adolescence is a period of preparation for adulthood during which time several key developmental experiences occur. Besides physical and sexual maturation, these experiences include movement toward social and
economic independence, and development of identity, the acquisition of skills needed to carry out adult relationships and roles, and the capacity for abstract reasoning. While adolescence is a time of tremendous growth and potential, it is also a time of considerable risk during which social contexts exert powerful influences.

PRESSURES TO ENGAGE IN HIGH RISK BEHAVIOR
Many adolescents face pressures to use alcohol, cigarettes, or other drugs and to initiate sexual relationships at earlier ages, putting themselves at high risk for intentional and unintentional injuries, unintended pregnancies and infection from sexually transmitted infections (STIs), including the human immunodeficiency virus (HIV). Many also experience a wide range of adjustment and mental health problems. Behavior patterns that are lasting positive and negative effects on future health and well-being. As a result, during this process, adults have unique opportunities to influence young people.

Adolescents are different both from young children and from adults. Specifically, adolescents are not fully capable of understanding complex concepts, or the relationship between behavior and consequences, or the degree of control they have or can have over health decision making including that related to sexual behavior. This inability may make them particularly vulnerable to sexual exploitation and high-risk behaviours. Laws, customs, and practices may also affect adolescents differently than adults. For example, laws and policies often restrict access by adolescents to reproductive health information and services, especially when they are unmarried. In addition, even when services do exist, provider attitudes about adolescents having sex often pose a significant barrier to use of those services.

FAMILY AND COMMUNITY ARE KEY SUPPORTS
Adolescents depend on their families, their communities, schools, health services and their workplaces to learn a wide range of important skills that can help them to cope with the pressures they face and make the transition from childhood to adulthood successfully. Parents, members of the community, service providers, and social institutions have the responsibility to both promote adolescent development and adjustment and to intervene effectively when problems arise.
Abstracts of Speakers - Program Day I

Patient Safety - How Reliable is Your Care?

Ms. PANG Nguk Lan
Director, Quality, Safety and Risk Management, Medical Administration, KK Women’s and Children’s Hospital, SINGAPORE

Ms. PANG Nguk Lan, RN with 20-year PICU experience, pose Master Degree in Science, Healthcare Management and a Certified EEnterprise Risk Manager. Currently Director of the Quality, Safety and Risk Management, Medical Administration, KK Women’s and Children’s Hospital. She held the position of Adjunct Senior Lecture for Alice Le Nursing Studies, Yong Loo Lin School of Medicine in National University of Singapore and a Faculty Member of Singapore Healthcare Improvement Network Program. She serves as member of National Medication Safety Committee and Executive Member of APPNA. At the international level, she serves an Advisory Board of the newly formed Neonatal and Paediatric Intensive Care Foundation and also an Editorial Member of International Pediatric Intensive Care Journal.

Abstract

Healthcare is evolving and new technologies have provided advancing diagnostic and therapeutic options, and inevitably increase the complexity in treatment and care interventions which in a way increases the risk of system or personal failures that can harm patients.

In the past, nursing’s responsibility in patient safety was often circling around avoiding medication errors and patient fall prevention. While these dimensions of safety are important, within the nursing purview, the challenge that remains is to understand how things can go wrong and how the best care intent can be attained reliably to achieve zero preventable injury or harm to the patients at all times.

Safer Healthcare creates high reliability organizational standards and goals as most understand that the weak links of organization performance are related to poorly executed processes, technical failures related to systemic issue or poor human interface, and human factor limitations related to human behavior. The tests of high reliability operations would require accountability, multiple procedural checks, continual communication between operators and the ability to coordinate and integrate the multiple aspects of quality within the care directly provided by nursing, and across the care delivered by others in the setting.
Ms. LEE Wan Ming has been a nurse consultant in neonatal care of the Queen Mary Hospital (QMH), Hong Kong (HK) since 2012. She is an honorary tutor of school of nursing in the Hong Kong University (HKU) and the visiting lecturers of neonatal and paediatric intensive care courses held by the Institute of Advanced Nursing School of HA for recent ten years.

In addition to specialty nurse teaching, she is inaugural member of Neonatal Resuscitation Program (NRP) HK coordinating council and a regional trainer of Neonatal NRP which is co-organized by American Academy of Paediatrics (AAP) and American Heart Association (AHA). She is also a support instructor and member of the coordinating council of the S.T.A.B.L.E. program in HK.

As a clinical nurse leader in neonatal care service, she is the chairman of Breastfeeding Promotion Committee and the Baby-Friendly Hospital Initiative (BFHI) Neonatal workgroup of QMH since 2014. She has taken an important role in leading the collaborative teams to develop and execute the care standards of hospital infant feeding policy and to strive for QMH being accredited as a BFH.

She holds a master degree in Counselling in Social Science from the University of South Australia in 2000 and actively participated in the volunteer work of acting a coordinator of the Critical Incident Support Team in QMH to provide psychological support to hospital staff since 2009. She is the board member and the chair of the editorial committee of the Hong Kong Paediatric Nurses Association. She is also the council member the Hong Kong College of Paediatric Nursing since 2015.

Abstract

In order to improve the quality and safety of neonatal care, one of the neonatal care units of the local hospitals in Hong Kong (HK) has been using specific sets of key performance indicators (KPI) to measure the outcomes for years. For instances, the Vermont Oxford Network (VON) neonatal performance database, the Neonatal Nosocomial Infection Surveillance (NNIS), the breastfeeding (BF) data, nurse-sensitive quality indicators - unplanned extubation rate and peripheral intravenous extravasation rate, just to name a few.

This talk is to share with audiences the over ten years’ experience in using these sets of KPI as tools to provide ongoing review of the unit outcomes as well as to identify the area of needs through comparison the performance to the benchmarks. The results of the KPI offered the neonatal care team the insight of making decision in intervention strategies and thus guided the team’s efforts for continuous quality improvement.

On the other hand, to illustrate the nursing impact on achieving the improvement in KPI, examples of the nurse-initiated quality improvement (QI) projects will be briefly described, that are prevention of Retinopathy of Prematurity (ROP) by implementing Oxygen titration guidance, implementation of the preventive guidelines on reducing incidence of Ventilated Associated Pneumonia (VAP).
First Neonatal Jaundice Nurse Clinic- Effectiveness and Efficiency

Ms. LEE Suk Yin Billie
Nurse Consultant (Neonatal Care)
Department of Paediatrics and Adolescent Medicine,
Prince of Wales Hospital, HONG KONG

Ms. LEE received her basic nursing education in Hong Kong. She completed her Bachelor of Nursing at the Hong Kong Polytechnic University and Master of Nursing at the Chinese University of Hong Kong. Meanwhile she is studying the Doctor of Nursing at Chinese University of Hong Kong. Along her career, Ms. LEE had been working in the Department of Paediatrics at Prince of Wales for over 25 years and is specialized in Paediatric and Neonatal Intensive Care. Currently, she is the nurse consultant of neonatal care. She had been the coordinator and lecturer for the Professional Diploma in Critical Care Nursing (Paediatric and Neonatal Intensive Care) jointly held by the Chinese University of Hong Kong and Department of Paediatrics of Prince of Wales Hospital for 16 years. She is course director of the Post registration certificate course (Paediatric Intensive Care Nursing) held by the Institute of Advanced Studies. Ms. LEE is a fellow member of College of Paediatric Nursing and has been the council member, member of accreditation committee and professional development committee since it was found in the year 2012.

Abstract
Neonatal jaundice refers to the yellow coloration of the infant’s skin and sclera in newborn period and it is the commonest cause that requires medical attention in newborn period. In most infants, the unconjugated hyperbilirubinaemia is transient. However, in some of them, serum bilirubin levels may rise excessively leading to concerns as unconjugated bilirubin is neurotoxic and may lead to lifelong neurologic sequelae. For these reasons, the presence of neonatal jaundice frequently results in diagnostic evaluation, appropriate monitoring as well as management.

In the past, neonates with jaundice were admitted to the neonatal unit for treatment and monitoring until the jaundice level was safe. This has led to prolonged hospital stay, unnecessary separation of infants with mothers and increase in hospital service demand. The introduction of the first neonatal jaundice nurse clinic not only has made some changes to the traditional management, its effectiveness and efficiency also brings in new inspiration to the nursing profession.
Abstracts of Speakers - Program Day 2

Sustainability of Breastfeeding from NICU to the Community

Ms CHAN Yim Fan Jessica
Lactation Consultant;
Ward Manager (PICU/NICU/SCBU),
Paediatric & Adolescent Medicine Department,
United Christian Hospital, HONG KONG

Jessica is a Ward Manager of the PICU, NICU & SCBU of United Christian Hospital in Hong Kong. She completed her general training at the Nethersole School of Nursing in 1980. She obtained the qualification of registered midwife in 1981. She completed the Post-graduated Diploma in Nursing Administration in 1996 and Master degree in health Administration in 2001. She received Certificate in Medical and Health Sciences Education, The University of Hong Kong in 2015. She completed the Breastfeeding Certificate Course, Baby Friendly Hospital Initiative Hong Kong Association and Department of Nursing, The University of Hong Kong and The Breastfeeding: Advocacy and Practice Course, Infant Feeding Consortium, United Kingdom in 2013. She has been an International Board Certified Lactation Consultant since 2002.

Jessica has been the Baby Friendly Hotline Counsellor, The Baby Friendly initiative Hong Kong Association, (WHO) since 1994. Ms. Chan plays a pivotal role in organizing of Breastfeeding Promotion committee of Hospital Authority in Hong Kong. She is also a trainer in Breastfeeding Education Program for nurses and doctors for Pan-Asian Lactation Consultant Association (PALCA) in Hong Kong and an invited speaker in Hong Kong University, ShenZheng Hospital since 2013. Moreover, she is an invited speaker for The Children’s Hospital of Fudan University, China in 2015.

She had actively participated of various association and currently a council member of Hong Kong College of Paediatric Nursing and fellow member of Hong Kong College of Nursing and Health Care Management since 2012. She is one of the selected Fellows for Recognition Award of The Hong Kong Academy of Nursing, 2015.

Abstract
The important of human milk in the management of preterm infants is well recognized (Gartner et al., 2005) and has been reported to improve host defenses, digestion and absorption of nutrients, gastrointestinal function, neurodevelopmental outcomes, and enhanced maternal psychological well-being (Schanler, 2001).

All mothers who are hospitalized for preterm labor should be approached by a health professional to provide specific infant feeding information. Emphasizing the importance of sharing research-based health benefits of breastfeeding with parents allows for an informed decision about feeding method ( Meier, 2001; Meier & Brown, 1997; Rodriguez, Miracle, & Meier, 2005).

Health care providers should encourage mother to begin milk expression immediately after birth when the hormonal milieu is optimal so that infants can receive colostrum. Moreover, lactation consultant should give mothers and their infants with instruction and support in milk volume maintenance. Promoting skin-to-skin care, non-nutritive suckling at the emptied maternal breasts and early breastfeeding in neonatal intensive care unit should also be well managed.

Finally, mother-to-mother support groups have reported effective results in reducing maternal stress and greater perceived social support (Preyde & Ardal, 2003). Trained peer counselors utilized in the neonatal intensive care unit and post-hospitalization have also been shown to improve breastfeeding outcomes (Agrasada et al., 2005; Merewood et al., 2006).
The EASY Program for Children with Mental Health Problem

Ms CHAN Kit Ping
Nurse Consultant (Child Psychiatry)
Department of Psychiatry,
Kwai Chung Hospital, HONG KONG

Ms. CHAN Kit Ping, Nurse Consultant (child psychiatry) has rich working experience with ASD and ADHA clients and provides specialized training to them and their families. All along, she supports community stakeholders and collaborated with them in caring ASD, ADHA and complex cases. Over the 20 years of the nursing career with child and adolescent, she has shared her expert knowledge with different professional include teachers, social workers, nurses and students in nursing schools and universities. She is also the Diplomate of the Academy of Cognitive Therapy (USA) and the follow of the Hong Kong Academy of Nursing (Mental Health)

Abstract
The Hospital Authority (HA) has launched the “Early Assessment Service for Young People with Early Psychosis” (E.A.S.Y.) program in Hong Kong since 2001 with focus on areas of extensive public education, early referral and assessment and ongoing treatment services in order to raise the public awareness on early psychosis. The service is particularly for young people aged between 15 and 25 years old suffering from early psychosis. Therefore, early identification of the problem and referral for treatment can be achieved at early stage. The program was started as a 3-year-research initially and the findings showed significantly improvement on the treatment outcome including increased confidence and enriched social life of the young people. Moreover, “Duration of Untreated Psychosis (DUP)” is shortened as the result of increased public awareness of early psychosis, which in turn can reduce use of medication dosage and disruption of psychosis episode to their daily life. In the long run, the consequences of early psychosis on the personality and psychosocial development of young people can be greatly reduced. Since there is proven effectiveness of the program and considering the age of first episode of psychotic patients, it is extended to other age group from 15 to 64 since 2011.
Abstracts of Speakers - Program Day 2

Homecare - Improve Support for Parents of Chronically ill Children

Ms. SEET Soh Cheng
Nurse Clinician, Homecare Services
KK Women’s and Children Hospital, SINGAPORE

Currently, Ms. SEET is the nurse clinician of Homecare Services, KK Women’s and Children Hospital. She had participated in home care services over ten years. Apart from clinical services, Ms. SEET also participated in teaching activities including lecturer in Nanyang Polytechnic School of Nursing, Clinical skills for new house officers and medical officers to KK H on NGT and CIC. In 2014, Ms. SEET awarded the Humanity Award 2014.

Abstract

Introduction: Advances in medical technology have contributed to the increase survival rates in children. The negative impact of hospital admissions on children and their families, and the rising healthcare costs have encouraged the growth of Paediatric Homecare Services. KK Women’s and Children’s Hospital (KKH) is the only hospital in Singapore providing Paediatric Homecare Services (PHS) since 2001.

Aim: The program aims to promote early discharge, reduce healthcare costs and ensure the smooth transition of technology dependent children into the home. We also bring compassion to homecare for those in need and optimize their health in the home environment.

The PHS is a multidisciplinary team led by a medical intensivist, nurses and other allied healthcare staff. The homecare nurse will do an initial assessment, establish rapport with the parents and family and develop an individualized care plan for the child. Understanding parents’ concerns and providing appropriate intervention enhances effective coping with care. The nurses empower and build up the confidence of caregivers by providing training and competency assessments. We provide continuous support through post-discharge telephone calls and home visits. We assess caregivers’ coping from time to time and link them to the appropriate resources.

Results and Discussion: With our homecare program, there was a 17.33% reduction in the patient’s length of stay, a 17% reduction in readmissions and a 19.83% reduction in emergency visits.

Conclusion: Collaboration among the multi-disciplinary team provides a seamless transition to home care. Parents are empowered to provide holistic and safe care to their chronically ill children. Since 2001 we have successfully managed and discharged more than 1,500 patients from the acute hospital setting.
Abstracts of Speakers - Program Day 2

Paediatric Resident Nurse Program

Ms. WANG Aiying
Resident Nurse Clinician
Paediatric Medical Department
KK Women’s and Children Hospital, SINGAPORE

Ms. WANG graduated from Nanyang Polytechnic of Singapore with Diploma in Nursing in 2007. She subsequently pursued her further education in Bachelor of Science (Nursing) in 2009 and Advanced Diploma in Nursing (Paediatrics) in 2010. Ms. WANG attained my credential of Paediatric Resident Nurse in 2011. Since then she has been working in various paediatric departments.

Ms. WANG was actively involved in teaching and has planned departmental training topics and schedules including organizing staff well-being activities for the last few years. Also, she has been the preceptor of two batches of resident nurse interns in 2013 and 2014.

Ms. WANG was awarded the CEO Patient Safety Award in 2010, and now she is an advocate for patient safety. She has participated in numerous volunteer events such as a Judge for Baby Show yearly. In addition, she also provided medical cover for most major endurance events including the Kid’s Run, KKH Amazing Race.

Abstract
Introduction
Singapore Nursing profession is rapidly evolving as nurses are tasked with a wider range of healthcare responsibilities. With continuous training and development of nurses to a higher level of competence and proficiency, nurses are able to take on expanded roles to perform complex patient care. The PRN Programme was started to develop our nurses as lead agents in coordinated care and to undertake a special role in acute care setting.

Aim
The PRN Programme aims to provide extended roles expansion for experienced Paediatric clinical nurses in management of selective group of patients in collaboration with primary physicians.

Method
A 4 months intensive training programme consists of theory, clinical practice and internship. During the intensive training, various teaching methodologies like lectures, tutorial, project presentation and practical sessions in place to equip nurses with expanded roles to manage selected medical conditions according to their discipline. The Resident Nurses (RN) are trained to perform health examinations, approved procedures, collect and document data and interpret basic radiology according to Clinical Guidelines. During internship, RN will be in clinical areas of their discipline, integrating theory to practice under the supervision of Medical Preceptors.

Results
A survey and retrospective case review were conducted showed the strong positive impact of the programme. Patient used to wait approximately 30 minutes for the doctor’s arrival but now, they are screened and clerked by the RN upon arrival to the ward. Yearly RN clerk around 1500 cases and nearly 3000 procedures were performed.

Conclusion
The acquired new knowledge and skills are vital in providing prompt and effective patient care for our patients and the training provides opportunities for nurses to move beyond their current role in professional development, increasing responsibility and accountability for leading nursing practice and care delivery.
Abstracts of Speakers - Program Day 2

Promoting Healthy Behaviors to Prevent Obesity in Japanese School-Aged Children

Prof. Yumiko NAKAMURA
Director, International Exchange Japanese Society of Child Health Nursing
Professor, Department of Nursing, School of Health Science, Aomori University of Health and Welfare, JAPAN

Prof. Yumiko NAKAMURA completed her Master Degree and Doctoral Degree of Nursing from School of Nursing, Kitasato University, Japan. She has started her career as a teaching staff at the Tokyo Metropolitan College since 1986. She has published research studies in the area of childhood obesity, family function and family nursing practice etc.

Abstract

Obesity is a condition marked by excess accumulation of body fat. Genetic factors play a key role in obesity, but so do behavioral factors especially eating too much and exercising too little. Obesity can lead to diabetes, heart disease, sleep apnea and other problems. Childhood obesity is one of the most serious public health challenges of the 21st century. It is a matter of concern that 1 out of 10 Japanese children have weight problems.

Our investigation draws attention to an increasing number of activity-related problems among primary school students, such as obesity, unbalanced diet, excessive weight-loss, and skipping breakfast. The causes of obesity are complex, and obese children are more likely to have a lifetime of chronic health complications, including diabetes, sleep apnea and asthma. The establishment of healthy lifestyle habits and maintenance of psychosocial well-being during school-aged children. School students have various health education needs related to lifestyle behavioral choices. Furthermore, we stress the need to establish a new framework for educating children with regard to food, physical activity and daily habits. Lifestyle choices are formed in early adolescence, thus, health education should begin as early as possible to influences healthy behaviors. Many children had fewer opportunities to exercise, and heavy snow further decreased their physical activity.

Achievable goals are that health care professionals must understand the special needs for school-aged children, and effective, satisfactory nursing interventions for children and family members.
Abstracts of Speakers - Program Day 2

“Children are not just Small Adult”: the Importance of Standards of Practice for Children and Young People’s Nurses

Ms Catherine MARRON
Council of Delegate, APPNA
Chairperson, Australian College of Children and Young People’s Nurses, AUSTRALIA

Catherine has worked in children and young people’s nursing for 26 years, and has extensive clinical leadership and management experience in the specialty. Catherine’s post-graduate qualifications include Bachelor of Health Science (Nursing) majoring in Child and Family Health, Adolescent Health Certificate, Advanced Diploma of Management and Master of Clinical Nursing. She currently holds an appointment as a Visiting Fellow with the School of Nursing, Queensland University of Technology.

Catherine is committed to promoting and advocating for children and young people’s health, and the specialty of paediatric, child health and young people’s nursing practice. She is currently employed in the role of Nursing Director with Children’s Health Queensland Hospital and Health Service and is the current Chairperson of the Australian College of Children and Young People’s Nurses, the peak Australian professional nursing organisation representing children and young people’s nurses.

Abstract

Children and young people’s nursing requires greater knowledge and skills than is acquired through generalist preparation. Children and young people have unique healthcare needs and vulnerabilities, and nursing practice must incorporate specific competencies to protect, support and promote their health and wellbeing.

ACCYPN has developed Standards of Practice for Children and Young People’s Nurses. The Standards set the minimum acceptable level for providing care for a child or young person. Nurses who meet the Standards are eligible to be credentialed as specialist Children and Young People’s Nurses in Australia. The Standards were drafted by a reference group that included nursing academics, nurse educators, clinical nurses, an external stakeholder and a consumer. A Delphi survey methodology was used to survey children and young people’s nurses to gain consensus on the Standards.

The Standards are used to support continuing competence and professional development, advocate for practice specific to children and young people, define and resolve practice problems, and develop curriculum for post-graduate nursing specialty education. The Standards inform the public of the expectations for nursing practice for children and young people and employers use the Standards to develop systems that support nurses such as role descriptions, orientation programs and performance appraisal tools.
Simulation Training program in neonatal resuscitation

Ms CHAN Sin Yee
Advanced Practice Nurse (NICU)
Department of Paediatric and Adolescent Medicine
Queen Elizabeth Hospital, HONG KONG

Ms. CHAN obtained the Diploma in General Nursing in 1994, and started to work in the neonatal intensive care unit (NICU) of Queen Elizabeth Hospital since my graduation, and it is one of the 8 neonatal intensive care centres in Hong Kong Hospital Authority (HA). To reinforce her nursing knowledge in the specialty for neonatal intensive care, Ms. CHAN finished one year course organised by The Chinese University of Hong Kong and Prince Wales Hospital, and obtained the Diploma in Critical Care for Neonatal Intensive Care in 1998. Afterwards, she also completed several academic studies in The Hong Kong Polytechnic University, and obtained the Master in Health Care in 2002, Master in Management (Health Services) in 2012 & Master in Health Informatics in 2015.

In daily operation, Ms. CHAN is one of the providers in Hong Kong to deliver the Neonatal Resuscitation Program training to healthcare staff of different hospitals. Moreover, she is also participating into different nursing training courses organized by the Institute of Advanced Nursing of HA and my unit. In addition, Ms. Chan is responsible for several services quality improvement projects in the unit, e.g. Bundle care for ventilator associated pneumonia (VAP) and arterial line blood sampling.

Abstract

Background
Approximately 10% of all deliveries required intervention by a skilled individual or team to help in safe transition from fetus to newborn. Therefore, neonatal resuscitation training is not only necessary but mandatory for nurse working in the neonatal unit so as to sustain services quality and to minimize risks.

Aims & Objectives
Through simulation based training, to empower nurses to be able to initiate resuscitation and make appropriate decisions to solve problems, and to improve services quality.

Materials & Methods
Different scenario for common critical situation is used, and the venue is set in the ward or Labour to allow staff active participation. The training is scheduled monthly until every staff enrolled at least once in the simulation. Video and checklists are used to record all scenarios; immediate debriefing and reports are constructed. Afterwards, skills assessment is run monthly to reinforce staff’s skills in the resuscitation; checklist and questions are used to evaluate their performance.

Results
Sixteen scenario-based training have been conducted since October, 2012. Total 70% of medical officers and 80% of nurses have participated into the training. 90% of nurses working in the neonatal intensive care unit have completed the skill assessment.

Conclusion
Use of simulation scenario based training followed by skill assessment enable nurses to reinforce their skills in different aspect: cognitive, behavioral and technical for neonatal resuscitation. These training programs will be continued to allow further evaluation and improvement.
Integrate Nursing Research into Clinical Practice - Evidence-Base Performance in NICU

Dr. Yuxia ZHANG
Director of Nursing Department
Children's Hospital of Fudan University, Shanghai, CHINA

Dr. Yuxia ZHANG is the director of nursing department of children's hospital of Fudan University, this hospital is a tertiary famous medical center for children certified by the Ministry of Health of China. She has dedicated 20 years to nursing care improvement in pediatrics.

Dr. Yuxia ZHANG is a registered nurse who earned her Bachelor of Science in Nursing from Shanghai Medical University, she continued her preparation for a career development by obtaining a doctor degree of clinical epidemiology in 2009. She was a head nurse of NICU and PICU ward for four years after several years clinical experience and has been director of nursing department for more than ten years.

She has taught pediatric nursing in associate degree and baccalaureate schools of nursing of Fudan University. She also is the tutor of PhD degree nurse students.

Currently, Dr. ZHANG’s professional development and contributions are well documented at the local and national levels. She has delivered numerous presentations throughout the country based on her special interest and research in neonatal nursing and nursing management.

Dr. ZHANG has numerous journal, textbook, and abstract publications to her credit. She has written several book chapters, and published the book of Practical Neonatal Nursing in Chinese. She currently serves as abstract and collateral reviewer for Shanghai Nursing, Nursing Research, Chinese Nursing education, Chinese Journal of evidence-based pediatrics.

She is the associate director of Shanghai Nursing Association Pediatric Society, and she was elected as nursing Director of WFPICC Asian region in 2014.

Abstract
The purpose of evidence-based nursing practice is to improve nursing care quality and nursing skill, standardize nursing procedure, promote the recovery of patients and their family; as well as to improve the efficiency of nursing practice, improve prompt allocation of health resource, enhance the transformation of nursing research. Evidence-based practice in pediatric nursing has been covering a wide range. Especially when take care of a patient with rare/severe disease, the protocol or routine cannot be available, nurses were driven to find new evidence for prompt decision-making. JBI Practical Application of Clinical Evidence System (PACES) could provide the standard process and method of evidence-based practice. Evidence utilization and clinic audit, marking by personnel behavior and system change, is an effective way to improve nursing quality. Issues remained after first audit will be the baseline of the next audit circle; new evidences should be the new audit criteria in next circle; continuously fellow-up cycles should be done to sustain nurses’ performance and achieve better and better compliance. Following the correct process, keeping the combination of research institute and the clinic, assessing the clinic comprehensively before and during evidence-based nursing, focusing on nurses’ behavior and system changing evaluation, could promote the development of evidence-based nursing. Evidence embedding the nursing decision making system could ensure the sustainability of evidence-based nursing.
Abstracts of Speakers - Program Day 2

Nurse Informatics - The Future of Paediatric Nursing

**Dr. Jan PRATT**

Secretary, Australian College of Children and Young People's Nurse; Nurse Manager (Nursing Informatics) Logan-Bayside Health Network Metro South Hospital and Health Service, Brisbane, AUSTRALIA

Dr. Jan PRATT AM is a registered nurse and has a Doctorate of Health Science and post basic qualifications in paediatrics and child health. Jan has worked in children and young people’s health services for a period of 30 years, in both acute and community care. Jan was the inaugural chairperson of the Australian College of Children and Young People’s Nurses and currently holds the Company Secretary position. Jan’s current position is Nurse Manager (Nursing Informatics) Metro South Hospital & Health Service, Queensland Health and Adjunct Associate Professor, School of Nursing, Faculty of Health, Queensland University of Technology.

**Abstract**

Nursing Informatics is the "science and practice (that) integrates nursing, its information and knowledge, with management of information and communication technologies to promote the health of people, families, and communities worldwide." (IMIA Special Interest Group on Nursing Informatics 2009). The application of nursing informatics knowledge is empowering for all healthcare practitioners in achieving patient centred care.

This paper will explore the journey for paediatric nurses and their patients in relation to nursing informatics. Each country is at different stages of application of nursing knowledge to information and communication technologies. The simple and complex examples will be explored and discussed and how each nurse can maximize the benefit of what is available in their workplace.
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