Paediatric Society of Papua New Guinea 1974 - 2014

Celebrating 4 decades in service
Dr. M. Kiromat & Prof. J. Vince
Outline

Decade 1 and 2: Past
  “A walk down Memory Lane”

Decade 3 and 4: Present

Future
Past: Decade 1974 - 1984

- Planning began in 1974
  - Various correspondence between Professor John Biddulph, Dr Jeffrey Tuvi, Dr Peter Pangkatana and Dr Laupu Bussim to name a few...
  - Health HQ was at Konedobu
  - PNG became self governing on December 1, 1973
• **March 19, 1975**
  – 3pm at the Postgraduate room, 2nd floor, Clinical Science Building, PMGH
  – Inaugural meeting with nomination of office bearers.
  – President Dr Jeffrey Tuvi, Secretary/Treasurer Prof Biddulph, Executive members Dr Peter Pangkatana & Dr Laupu Bussim

• **July 16, 1975**
  – Wednesday
  – First executive meeting at the Post graduate room, 2\textsuperscript{nd} floor, Clinical Science Building, PMGH.

• **September 16, 1975 PNG Independence**

• **November 4, 1975**
  – First AGM held at 3.30pm Angau Memorial Hospital, Lae.
  – Affiliation to APPSEAR with membership fee of US$50.
  – No membership fee.
1975 Pioneer members

- Dr John Biddulph - SSMO Paediatrics POM
- Dr C. Bowie
- Dr Laupu Bussim – Lecturer Child Health UPNG
- Dr Lenga Dopenu – SMO Paediatrics Lae
- Sr Dalai Farrow – Paediatric Nurse tutor POM
- Dr Neville. Henry – MO III training Madang
- Dr Kathleen Murtagh - Lecturer Child Health UPNG

- Dr Margaret Neave – SMO Paediatrics Lae
- Dr Brenda Payne – SMO Paediatrics Mt Hagen
- Dr Peter Pangkatana – Lecturer Community Medicine UPNG
- Dr John Stace – SMO Paediatrics Madang
- Dr Ambrose Suebu – Paediatric Registrar POM
- Dr Jeffrey Tuvi – Paediatrician POM
- Dr J. Vall
Meetings 1974 - 1984

- **1976**
- **1977**
  - September 6, Basic Medical Science Building, UPNG (3.00pm) (Tutorial Rm 2) Port Moresby, NCD
- **1978**
  - September 8, Family Health Teaching Unit, PMGH
  - Theme: Priorities for child health in PNG. (1.00pm)
- **1979**
  - September 7, Minogere Lodge, Goroka (3.45pm) EHP
- **1980**
  - September 19, Madang Hotel, Madang Madang Province
• 1981
  – September 24, Nonga School of Nursing, Rabaul ENBP
• 1982
  – September 9, Family Health Teaching Unit, PMGH Port Moresby, NCD
• 1983
  – September 8, Conference Room, Angau Memorial Hospital, Lae, Morobe Province.
• 1984
  – September 30, Goroka, EHP
  – Theme: General delivery of primary health care including immunisation.
1974 - 1984

• **Presidents**
  - Dr Jeffrey Tuvi:
    - Pioneer president
    - 1975 – 1976
  - Dr Peter Pangkatana
    - 1977 – 1978
    - 1983 - 1986
  - Dr Laupu Bussim
    - 1979 – 1980
  - Dr Lenga Dopenu
    - 1981 - 1982

• **Secretary/Treasurer**
  - Professor John Biddulph
    - 1975 – 1990
1977 members - 9 Paediatric nurses

- Dr John Biddulph
- Dr C. Bowie
- Dr Laupu Bussim
- Dr Lenga Dopenu Sr
- Dalai Farrow
- Dr Neville Henry
- Dr Kathleen Murtagh
- Dr Margaret Neave
- Dr Brenda Paine
- Dr Peter Pangkatana
- Dr John Stace
- Dr Ambrose Suebu
- Dr Jeffrey Tuvi
- Dr J. Vall
- Dr Edwin Brown
- Dr Stephen Oppenheimer
- Dr Frank Shann
- Dr John Vince
- Dr Hapo Maliaki
- Dr Peter Howard
- Paul Bua Bagire Gomara
- Dr Jean Hamnett Lim Malibun
- Naomi Ora Pauline Tarugege
- Yvonne Tawia
- Norma Thomas
- Rose Tsiroats
1977 members plus

• 1978:
  – Dr Subras Sharma SMO POM
  – Dr Andrew Tulloch SMO Rabaul

• 1981:
  – Dr Jane Baker SMO Kundiawa
  – Dr Andrew Blair SMO Mendi
  – Dr Keith Edward SMO Wewak
  – Dr Pimbo Ogatuti SMO Rabaul

• 1981:
  – Dr Peter Poore SMO Lae
  – Dr John Sairere Paediatric registrar POM
  – Dr Pannicker Samuel SMO Mt Hagen
  – Dr Manase Saott Pediatric registrar POM
  – Dr Ben Tahija Mater Children’s Hospital Brisbane
  – Dr Phillip Watt Paediatric registrar POM
Achievements in the first decade

• **1975**
  – Production of the standard treatment book for common illnesses of children in PNG.

• **1976**
  – Production of the fourth edition of the Child Health textbook for HEO's and Nurses.

• **1977**
  – Formal admission as a member of IPA at an IPA meeting in New Delhi in October 1977.
  – First revision of the standard treatment book. (Revision committee: Dr's Biddulph, Vince, Stace, Shann, Oppenheimer and Sr D.Farrow)

• **1978**
  – Infant Feeding Control ACT.
• **1979**
  – Second revision of the standard treatment book. (Revision committee: Dr's Biddulph, Vince, Bussim, Shann, Stace)

• **1981**
  – Production of the third edition of the standard treatment book for common illnesses of children in PNG.

• **1982**
  – Revision of the third edition of the standard treatment book. (Revision committee: Dr's Vince, Smiley, Barker, Blair)

  – Standard treatment book for APO,s produced by Dr Keith Edwards. (Buk bilong helpim APO lukautim Pikinini i gat sik)

  – Fourth revision of the Child Health textbook for HEO's and Nurses.

• **1984**
  – Production of the fourth edition of the standard treatment book.
  – Infant Feeding Control ACT amended.
Past: Decade 1985 - 1994

• Since decade 1, meetings were convened every September during the week of the medical symposium.

• 1985
  – Workshop on ORS at Arawa School of Nursing, North Solomons Province.
  – Resolution on ORS made at the AGM after the workshop.
  – Production of the sixth edition of the Child Health textbook for HEO's and Nurses in PNG.
  – Addition of Measles Vaccine to the immunisation schedule.

• 1987
  – Deletion of space in Baby Health Book for Smallpox and addition of Measles.
• 1988
  – Production of the fifth edition of the standard treatment book.

• 1989
  – Revision of the sixth edition of the Child Health textbook for HEO's and Nurses in PNG.
  – Suggestion of annual subscription of K20.

• 1990
  – Prof John Biddulph left PNG after 30 years of service to child health.
  – Prof John Vince became Professor of Child Health in December.

• 1991
  – Membership fee K10 per member.

• 1993
  – Production of the sixth edition of the standard treatment book.
The late John Arthur Biddulph
Founding Professor Child Health
1935 - 1998
Prof. Robert Arthur John Biddulph

- First Professor for child health PNG
- Born 1935 in England then moved to Australia
- 1954 came to PNG as 3rd year medical student at Sydney University
- Ela Beach Hospital in Port Moresby & Milne Bay
- 1961: employed by NDoH & posted to Angau MH, Lae
- 1962: Teach at the newly established Papuan Medical College (SMHS – Taurama campus)
- “Love of children & a deep concern for their parents”.
Entrance to TB Ward (Old Wing PMGH)
• **1991**
  – He retired & returned to Australia after 30 years of outstanding service and immense contribution to child health service of PNG

• **1993**
  – he became ill

• **1994**
  – The Acute children’s Ward of the New Wing of PMGH is named “The Biddulph Ward”.

• **1998**
  – 6th January, he died in Brisbane
  – The Biddulph Memorial Account was opened in 1998.
  – To assist sick children and assist in training doctors & nurses in child health
  – Westpac Bank account
Professor John Vince
Prof Vince

- Professor Child Health 1991 – 2010
- Associate Dean Postgraduate SMHS 1996 to date
- Deputy Dean SMHS 2006 to date
- Director of Taurama Postgraduate studies & research centre SMHS 2011 to date
Acute Ward (Old Wing PMGH)
Malnutrition Ward (Old Wing PMGH)
Wards
Jica Wing
1985 - 1994

Presidents

• Dr Peter Pangkatana
  – 1983 - 1986

• Prof Tefuarani
  – 1987 – 88
  – 1992 – 93

Secretary/Treasurer

• Professor John Biddulph
  1975 – 1991

• Professor John Vince
  1992 – 1999
Present

- Decades 1995 - 2004
- And 2005 - 2014
Present

**Presidents**
- Dr Robert Danaya  
- Dr David Mokela  
  - 1998 – 2009
- Dr James Amini  
  - 2010 to date

**Secretary/Treasurer**
- Professor John Vince 1992 – 1999
- Dr M.Kiromat  
  - 2000 – 2007
- Dr James Amini  
  - 2008 - 2009
- Secretary
- Dr Cornelia Kilalang  
  - 2010 to date
- Treasurer
- Dr Gilchrist Oswyn  
  - 2010 to date
Highlight: STB ‘The Blue Book’

- First produced in 1975
- Original aim
  - Stated in the forward to the first edition by the director of Public Health Dr A. Toua was
  - “to allow the busy nurse, HEO or doctor to prescribe quickly standard treatment that are simple, safe and effective”
- Undergone significant changes since its introduction 40 years ago
- First edition: 18 clinical topics (not listed in alphabetical order) in 49 pages
First edition clinical topics

• Accidentally poisoning
• Anaemia
• Colds & Bronchitis
• Conjunctivitis
• Convulsions
• Diarrhoea
• Low birthweight babies
• Malaria
• Malnutrition

• Measles
• Meningitis
• Milk mixtures
• Neonatal infections
• Osteomyelitis
• Otitis Media
• Pertussis
• Pneumonia and bronchiolitis
• Tuberculosis
Additional clinical topics

- **2nd edition 1978 – 8**
  - Babies born before arrival
  - Diarrhoea lasting more than 2 weeks
  - Fever
  - Immunisation
  - Medicine for mothers to take home
  - Pigbel
  - Skin diseases
  - Poisoning

- **3rd edition 1981 – 1**
  - Asthma

- **4th edition 1984 – 5**
  - Burns and Scalds
  - Lymph gland enlargement
  - Resuscitation
  - Snake bite
  - Urinary symptoms

- **5th edition – 1**
  - Diarrhoea with blood - dysentery

- **6th edition 1993 – 2**
  - Sexually transmitted diseases
  - Typhoid

- **7th edition 2000 – 4**
  - Breastfeeding
  - HIV infection
  - Oedema
  - Yaws

- **8th edition 2005 – 1**
  - Child Abuse

- **9th edition 2011**
‘The Blue book’

- Stood the test of time
- Increased in content and complexity
- Evolved with science and time hence to a greater extent the treatments listed are evidence based
- Currently the blue book has
  - 39 clinical diagnosis
  - Foreward page
  - General instructions
  - Drug doses
  - Paediatric rules and checklist
  - and 148 pages
- Its use by health workers according to surveys maybe variable however it is still..
- Highly valued
- The best and in many situations the only tool available for managing children in PNG.
- Simply the best tool
Produced by the Paediatric Society of Papua New Guinea

Copies of this book can be obtained from:

Provincial Health Advisor
CEO of Provincial Health Authority
Provincial Paediatricians

Or

The Secretary,
Paediatric Society of Papua New Guinea
Paediatric Discipline,
Clinical Sciences Division
School of Medicine and Health Sciences
PO Box 5623
Boroko
Present Achievements

• 1996
  – Feeding survey and recommendations made.

• 1999
  – Production of the seventh edition of the Child Health textbook for HEO's and Nurses in PNG. Membership fees increased to K50 per member.

• 2002
  – Vitamin "A" supplementation policy for children in PNG.

• 2007 - 2009

• 2010
  – Introduction of Hib

• 2011
  – Approval of Pneumoccal vaccine & introduction of Pentavalent Hib vaccine

• 2015
  – Introduction of inactivated Polio vaccine (IPV, Salk vaccine) next year due to the development of vaccine derived polio virus.
  – Measles/Rubella vaccine next year.

• 2014
  – Policy decisions and activities for nutrition for children
Reflections

• Forum for presentation of many research papers supporting the Paediatric training in PNG.
• Forum for discussions of important child health issues
• Relationship with O & G team looking at neonatal and perinatal issues
• Introduction of PHR collated for NDoH
• Affiliation to international societies APPSEAR & IPA allowed for presentation overseas, training & meetings for members.

• Members continue to provide leadership in child health issues at national and international levels.
  – Prof Tefuarani chairs committee for certification of elimination of measles
  – Dr Ripa member of international review committee on vaccinations (independent).
Future

• Depends on continuing what the society does best, provide an avenue for training and provide advise on child health issues
• Done through strong society leadership
• Leadership can only be continued through the willingness of young members of the society to take leadership & responsible roles, practicing ethically & upholding a high standard of self discipline.
• Leadership confident enough to be confrontational when the need arises.
• Increasing its memberships
  – Gender balance
  – Highest number of female doctors & female specialist (31.7%)
Acknowledgements

• Society executives
• Members of the past two decades
• National Department of Health
• University of Papua New Guinea SMHS
• All Provincial hospitals, Provincial Health & PHA’s
• Development Partners
Paediatric Society of Papua New Guinea 1974 - 2014

This your story ........

......and our history.