UTS
UNIVERSITY OF TECHNOLOGY SYDNEY

UTS: FACULTY OF HEALTH

ANNUAL REPORT 2016

WHO COLLABORATING CENTRE FOR NURSING, MIDWIFERY AND HEALTH DEVELOPMENT

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CENTRE DIRECTOR'S MESSAGE

Opening Message

Welcome to the 2016 Annual Report of the World Health Organization Collaborating Centre for Nursing, Midwifery and Health Development at UTS (WHO CC UTS).

As Secretariat of the Global Network of WHO Collaborating Centres for Nursing and Midwifery since 2015, we have published a dedicated website and regular LINKS Magazines that are distributed online to all members. These contain information on members' strengths, priority areas, and other news and resources. We continue to welcome submissions from all members for this networking magazine. We also act as Secretariat for the South Pacific Chief Nursing and Midwifery Officers Alliance (SPCNMOA), a regional group of senior nursing and midwifery leaders with whom we work closely and collaborate with on various projects including the Australian Awards Fellowships.

Our 2016 Annual Report showcases projects and initiatives undertaken that are in line with our Terms of Reference (TORs). The TORs were devised in collaboration with WHO Western Pacific Regional Office as follows:

> Facilitating networking, collaboration and communication among Chief Nursing and Midwifery Officers in South Pacific as well as for the Global Network of WHO CC for Nursing and Midwifery Development.
> Capacity building to strengthen health systems and human resources for health to respond to priority health challenges.
> Contributing to strengthen health workforce regulation and education toward improving quality of services.
> Strengthening the capacity of the maternal health workforce through improved midwifery education and practice to improve maternal and child health services.

We look forward to continuing to work together on projects that focus on strengthening the health care systems of our Asian Pacific neighbours.

Professor John Daly and Ms Michele Rumsey

Professor John Daly RN, PhD, MACE, AFCHSM, FRCNA Dean, Faculty of Health, Head, WHO Collaborating Centre for Nursing, Midwifery & Health Development

Ms Michele Rumsey Director, WHO Collaborating Centre for Nursing, Midwifery and Health Development, Faculty of Health, University of Technology, Sydney

OBJECTIVES

Background

The WHO Collaborating Centre for Nursing, Midwifery and Health Development at the Faculty of Health, UTS was awarded World Health Organization (WHO) Collaborating Centre status in January 2008 and was redesignated in January 2016 for a further four years.

Our WHO Collaborating Centre at UTS (WHO CC UTS) forms part of an international collaborative network of more than 40 centres that support and undertake projects in support of the World Health Organization's programs at national, regional and international levels in nursing and midwifery.

The WHO CC UTS is one of seven nursing and midwifery WHO Collaborating Centres in the WHO Western Pacific Region. This region encompasses 37 member states.

Key Strength Areas

The WHO CC UTS key strength areas are to improve health, workforce, policy and service delivery throughout the Asia Pacific region through: technical advice, research, policy analysis, consultancy, advocacy, training and skills development in the following areas:

- Leadership capacity development to improve health service outcomes
- Innovative approaches to education of health professionals
- Human resources for health policy analysis
- Health workforce research and advice
- Primary health care provision
- Non-communicable diseases (NCD)
- Maternal and child health (MCH)

Terms of Reference

The purpose of the WHO CC is to support WHO by:

- Facilitating networking, collaboration and communication among Chief Nursing and Midwifery Officers in South Pacific as well as for the Global Network of WHO CC for Nursing and Midwifery Development.
- Capacity building to strengthen health systems and human resources for health to respond to priority health challenges.
- Contributing to strengthen health workforce regulation and education toward improving quality of services.
- Strengthening the capacity of the maternal health workforce through improved midwifery education and practice to improve maternal and child health services.

Governance and Networks

The WHO CC UTS has professional staff, and a number of other support and academic staff from the Faculty and University work with the WHO CC UTS as projects arise. A Management Committee oversees the work of the Centre. We have an Advisory Board which includes regional senior nursing and midwifery officers, UTS academic staff, and other health service professionals, leaders and policy makers from Solomon Islands, Samoa, New Zealand and Australia and non-governmental organisations such as World Vision Australia.

Core partnerships have also been formed with the South Pacific Chief Nurse and Midwifery Officers' Alliance (SPCNMOA) through the Centre's work as the Secretariat for SPCNMOA. Other strong links exist with Pacific Forum, Australian Aid, NZAID, the Australian Department of Health, International Council of Nurses (ICN), International Confederation of Midwives (ICM), the Asia Pacific Emergency and Disaster Nursing Network (APEDNN), Asia-Pacific Action Alliance on Human Resources for Health (AAAH), Pacific Human Resource for Health Alliance (PHRHA) and other national, international and regional Professional Associations.

Some of the staff and interns at the WHOCCUTS – Rebecca Binnie, Moralene Capelle, Amanda Neill, Lin Lock, Michele Rumsey, Jodi Thiessen, Somuny Lim

HIGHLIGHTS FOR THE YEAR

South Pacific Chief Nursing and Midwifery Officers Alliance (SPCNMOA) Secretariat

The South Pacific Chief Nursing and Midwifery Officers' Alliance (SPCNMOA) was formed in 2006 with the support of WHO. In 2008, the WHO CC UTS was invited to be the Secretariat of the SPCNMOA. The relationship between SPCNMOA and the WHO CC UTS remains strong and collaborative with the SPCNMOA gaining in confidence and strength with each year.

Outcomes: Throughout 2016, WHO CC UTS has been supporting the SPCNMOA members to become more involved in global HRH debate/strategy. The SPCNMOA Biennial Meeting, held in the Solomon Islands in November 2016, builds on the success of previous meetings (Cook Islands 2004, Samoa 2006, Sydney 2008, Auckland 2010, Melbourne 2012 and Tonga 2014). Running in conjunction with the South Pacific Nurses Forum (SPNF), the meeting brings together senior leaders in regulation, education and CNMOs to update, discuss and plan effective programs for the Pacific in Regulation/ Education/ Legislation/ Service Delivery in the following areas:

- Transforming health workforce education in support of universal health coverage.
- Strengthening regional governmental networks to improve communication, strategic planning for improved health systems strengthening including primary health care and sustainable development goals (SDGs) for overall population health.
- Regional emergency and disaster preparedness in the face of public health threats, climate change, and funding possibilities associated with this.
- Maternal and child health.
- Non – Communicable Diseases.
- Antimicrobial resistance.

Specific outcomes from this meeting included:

- Deeper understanding of emerging priorities for the Pacific region
- Capacity building for Alliance members within the Pacific.
- Reviewing of Department of Foreign Affairs and Trade (DFAT) Australia Awards Fellowship Program.
- Sharing relevant strategies, policies, tools and resources.

The position of Chair transferred from Dr Amelia Latu Afuha'amango Tu'ipulotu - Chief Nurse, Tonga to Mr Michael Larui - Chief Nursing Officer, Solomon Islands for 2016-2018. As Secretariat, the WHOCUTS assisted with planning, coordination and facilitation of this important meeting.

The SPCNMOA meeting was held at the Heritage Park Hotel in Honiara, Solomon Islands, November 2016, and was attended by over 40 delegates from 10 countries in the South Pacific, including Australia, Cook Islands, Fiji, Kiribati, Papua New Guinea, New Zealand, Samoa, Tonga Solomon Islands, and Vanuatu. Apologies were tabled from members including Nauru, Niue, Tokelau and Tuvalu.

Special guest speakers were Dr Judith Shamian President, International Council of Nurses (ICN) and Ms Annette Mwansa Nkowane, Technical Officer, Department of Health Workforce, WHO Geneva.

Attendees at the 7th South Pacific Chief Nursing and Midwifery Officers Alliance Meeting in Honiara, Solomon Islands, November 2016.

Global Network of World Health Organization Collaborating Centres for Nursing and Midwifery Meeting

This year a Secretariat Report was produced by the WHOCCUTS including information on all activities and highlights which was presented at the General Meeting of the Global Network World Health Organization Collaborating Centres for Nursing and Midwifery (GN WHO CC). The meeting was held on Saturday 30th July 2016, at the Glasgow Caledonian University of Glasgow, Scotland. This meeting was held alongside the 11th Biennial WHO Collaborating Centres for

Nursing and Midwifery conference Strategic Conversations: The Nursing and Midwifery Contribution towards Global Health 2030, 27th-29th July 2016.

Members attending the 18th General Meeting of the Global Network World Health Organization Collaborating Centres for Nursing and Midwifery

Outcomes: Seventy members, partners and colleagues attended the meeting, with 29 WHO Collaborating Centres (WHO CCs). Reports were given from the 6 WHO regions of the world (34 WHO CCs registered but 5 were unable to attend due to visa and travel issues). Senior representatives from WHO Geneva and AMRO, AFRO, EMRO, EURO WHO regional and country offices, and GN WHO CC partner organisations International Council of Nurses (ICN), International Confederation of Midwives (ICM) and Sigma Theta Tau International (STTI), also attended.

The Secretary General of the GN WHO CC Professor John Daly, formally opened the meeting, welcoming members followed by brief introductions. The GN WHO CC Assistant Secretary General Ms Michele Rumsey presented a Secretariat Report 2014-2016 which covered a summary of activities, an overview of the finances required to undertake the Secretariat role including an outline of data that have been collected from all the WHO CCs on their Terms of Reference and projects. Secretariat Report 2014-2016 available www.globalnetworkwhocc.com/ This information may assist the GNWHOCCs to gain a better understanding of global work being undertaken, links to current strategies and potential future collaborations.

Common challenges reported for many CCs were lack of time, personnel and financial resources. There are many opportunities for collaborative work but this is difficult to undertake without funding. Discussions were held on the role of WHOCCs to operate within their regions on mandated WHO TOR work. It was also discussed how this could be balanced with other regional and global work that give the WHOCC its expertise. It was however recognised that all work needed to follow member state WHO mandated resolutions and strategies.

Updates were also provided by the three Global Network partners. The ICN update was provided by Frances Hughes; the ICM update by Frances Day Stirk and the STTI update by Cynthia Vlasich.

Representatives from WHO Headquarters, country and regions EMRO, AMRO, AFRO, EURO participated in discussions and updated the group when relevant.

WHO Regional Representatives: Dr Algasseer Naeema, WR Sudan; Dr Silvia Cassiani, PAHO; Ms Mwansa Annette Nkowane, WHO HQ; Dr Arwa Oweis, EMRO; Dr Magda Awases, AFRO; Dr Galina Perfilieva, EURO.

WHO Technical Officer, Mwansa Annette Nkowane provided an update on the WHO Strategic Directions for Strengthening Nursing and Midwifery 2016-2020. Lively discussion followed the updates including discussion on renegotiating Terms of Reference and the importance of building relationships with each other and the regional WHO focal points.

Regional Updates

Four Regional Updates were sent out this year to keep informed all stakeholders and friends of the WHO CC UTS.

Outcomes: Regional Updates were sent four times to 1500 recipients. The Regional Updates include not only work being undertaken by the WHO CC UTS but also:

- Links to upcoming events relevant to nursing and midwifery
- Links to the latest WHO documents

- Publications of interest

Feedback from the Regional Updates continue to be positive with a growing list of recipients every year.

Global Network of WHO CC for Nursing and Midwifery website

A website has been developed and maintained for the Global Network of WHO CC for Nursing and Midwifery - http://www.globalnetworkwhocc.com/. This website describes what the Network is, what they do and keeps the Network members updated with all news and information. The website has been visited more than 5,000 times in the last year.

Global Network Side Meetings

The Global Network of WHO CCs has been busy across all the regions. It has been an honour as Secretariat to support the work of the Network. We have been impressed by the enormous amount of work undertaken by each of the Collaborating Centres, carrying out their Terms of Reference mandated by WHO.

Outcomes: The Secretariat of the Global Network has travelled around and met with 75% of the Centres at meetings held in SEARO, AMRO, EURO, and WPRO. The self-reporting surveys and interviews enabled us to speak with all Centres including those from EMRO and AFRO. We would like to thank the Executive Committee who have helped us coordinate the Network with regular meetings, this is the first year we have had WHO staff, WHO CCs and partner organisations on the Executive Committee. We have sent out our Regional and Global Network updates three times a year with resources, consultations, upcoming meetings, WHO job postings and other news and events. We have published three LINKS Magazines and this Secretariat Report during the last two years.

We have also collaborated extensively with key partners and advocates including: Annette Mwansa Nkowane, Technical Officer, Department of Health Workforce, WHO; Jim Campbell, Executive Director, Global Health Workforce Alliance, and Director of the Health Workforce Department, WHO and Dr Marie Paule Kieny, Assistant Director-General for Health Systems and Innovation, WHO.

69th World Health Assembly, Geneva

The WHO CC UTS as the Secretariat of the Global Network attended many meetings before and during the World Health Assembly (WHA) and had the opportunity to hear countries' responses to the resolutions debates during the WHA.

Outcomes: Global Forum for Government Chief Nursing and Midwifery Officers (GCNMOs) meeting discussed gaps and needs for enhancing nursing and midwifery leadership in the context of Sustainable Development Goals, Universal Health Coverage, the Global Strategy on Human Resources for Health: Workforce 2030. The new Strategic Directions for Strengthening Nursing and Midwifery 2016-2020, developed through expert and global web-based consultations since April 2015, was also launched at this meeting. In order to ensure policy coherence, GCNMOs/policymakers were encouraged to consider the ratified Global Strategy on Human Resources for Health: Workforce 2030. The Global Network had consultation input into both these strategic documents. Also during the World Health Assembly we had 43,000 impressions on twitter @whoccmichele.

Triad Communique

Government Chief Nursing and Midwifery Officers, leaders of national nursing and midwifery associations and regulatory bodies from 95 countries, together with the International Confederation of Midwives, the International Council of Nurses and the World Health Organization, met in Geneva on 20-21 May 2016 for the 6th Triad meeting.

WHO Government Chief Nursing and Midwifery Officers Forum 2016

Outcomes: The Triad focussed on the future of the nursing and midwifery workforces and addressed issues critical to the provision of safe, quality nursing and midwifery care and effective regulation of the professions. This year, the Triad commits to enhancing the effectiveness of the nursing and midwifery workforces in relation to all areas of nursing and midwifery development through the following mechanisms:

1) Advocacy for strong investments in nursing and midwifery;
2) Management of the nursing and midwifery workforce;
3) Governance and accountability.

Infographic

An advocacy document for nursing and midwifery in the context of global health workforce was developed and distributed to all our networks, including WHO. The document links through to current relevant WHO literature for nursing and midwifery health workforce such as:

- Global strategic directions for strengthening nursing and midwifery 2016–2020
- Global strategy on human resources for health: Workforce 2030
- Tracking universal health coverage: First global monitoring report
- http://www.un.org/sustainabledevelopment/
- High-Level Commission on Health Employment and Economic Growth
- http://www.globalnetworkwhocc.com/

This document can be found at:
http://www.uts.edu.au/sites/default/files/Infographics%20Nurses%20%26%20Midwives%20-%20Strategies.pdf

Second Regional Forum for WHO CCs in Western Pacific

The Second Regional Forum for WHO Collaborating Centres in the Western Pacific was held from the 28-29 November. The WHO currently works with 190 Collaborating Centres across the Western Pacific Region, and this forum brought together representatives from these centres to continue to work towards Sustainable Development Goals for the region.

Outcomes: Forum participants reflected on the gains made since the First Regional Forum, discussed the 2030 Agenda for Sustainable Development and planned to align the varied needs of the different member states. It is hoped that this forum will assist member states to make steps towards the goal of Universal Health Coverage by 2030.

Policy Roundtable on Strengthening Health Workforce Regulation in Asia-Pacific

The Policy Roundtable on Strengthening Health Workforce Regulation was held from the 19-20th of September at the Melbourne Convention and Exhibition Centre in Melbourne, Australia.

Outcomes: Across the Western Pacific Region, the need to build and strengthen effective, appropriate and efficient systems for the regulation of the health workforce has been identified as a priority area. In line with this, participants at the roundtable discussed policy trends and critical issues in the design and implementation of regulatory workforce frameworks.

The roundtable discussed issues such as improving health care quality and safety, encouraging lifelong learning and multi-disciplinary practice and best practice in implementation of health force regulation.

COLLABORATIONS

As Global Network Secretariat of the Global Network of World Health Organization Collaborating Centres, WHO CC UTS has had working relationships with all the 44 nursing and midwifery WHO CCs in 2016 and special relationships with the following universities:

- James Cook University, Australia
- St. Luke's College of Nursing Tokyo Japan
- University of the Philippines, Manila Philippines
- Research Institute of Nursing Care for People and Community Akashi Japan
- Hong Kong Polytechnic University Hong Kong China
- Shandong University Jian China
- John Hopkins University Baltimore USA
- Albion Street Centre Sydney Australia
- University of Sao Paulo Ribeirao Preto Brazil
- College of Health Sciences, MoH Manama Bahrain
- Glasgow Caledonian University Glasgow UK
- Center on Health Workforce Policy and Planning, Instituto de Higiene e Medicina Tropical, Universidade Nova de Lisboa, Portugal
- Mahidol University Bangkok Thailand
- Chiang Mai University Chiang Mai Thailand
- Yonsei University Seoul Republic of Korea

WHO CC UTS has worked closely with WPRO, SEARO, WHO PNG Office, WHO FIJI Office and many connections with WHO staff in the Geneva Office. Due to the status of Secretariat of the Global Network of WHO CCs for Nursing and Midwifery, the WHO CC UTS also now collaborates more widely with other regions of WHO.

Core partnerships have also been formed with the South Pacific Chief Nurse and Midwifery Officers' Alliance (SPCNMOA). The WHO CC UTS acts as the secretariat for SPCNMOA. Other strong links exist with Pacific Forum, Australian Aid, NZAID, the Australian Department of Health, International Council of Nurses, International Confederation of Midwives, Asia Pacific Emergency and Disaster Nursing Network (APEDNN), Asia-Pacific Action Alliance on Human Resources for Health (AAAH), Pacific Human Resource for Health Alliance (PHRHA) and other national, international and regional Professional Associations.

Nursing and Midwifery Leadership Development Program

An example of WHOCCUTS collaboration is its involvement and supported of the Rotary International, the Australian College of Midwives and the University of Canberra program to deliver education in leadership to nine midwives from three countries in the South Pacific.

Outcomes: The Chief Nurse and Midwifery Officers of Fiji, Samoa, Cook Islands and Kiribati assisted with the nomination of candidates for the short course. Nominations were received from each of these countries, with a final selection of three midwives from Fiji, four from Samoa and two from Kiribati.

The program of study was conducted over two weeks in November in Canberra. Midwives were hosted by Rotary members, and each visiting midwife was linked with a Canberra "midwife buddy" for pastoral and social support.

Topics discussed include woman-centeredness in midwifery practice, continuity of care, healthcare within a Pacific context, maternity emergencies, leadership and ‘followership’, putting evidence into practice, career long teaching and learning, and practical care techniques.

The program of learning was funded utilising the Rotary Foundation’s vocational training team (VTT) grant. Assistance with the program was provided by the SPCNMOA and the WHO Collaborating Centre UTS.

CENTRE STAFF

Centre Staff

The WHO CC UTS has a small core staff, and for each project/event we undertake we are able to draw on the skills and expertise of staff from:

- UTS: Health
- SPCNMOA and relevant WHO Collaborating Centres regionally and globally
- Regional and global partners in a range of institutions within the health industry,
- Academics, researchers and health care professionals affiliated with the WHO CC UTS.

Further, we have numerous consultants and interns that contribute to making the Centre a great success.

Professor John Daly RN PhD FRCNA is Head of the World Health Organization Collaborating Centre at UTS and Dean of the Faculty of Health (Appointed May, 2008). He has extensive experience as an educational administrator and leader in nursing and health. John is an active researcher and he has published widely on leadership in nursing and health, nursing education, cardiovascular health, role transition in nursing, aged care, cross-cultural nursing and nursing workforce issues. He has undertaken consultancy work with a number of agencies including the World Health Organization. In addition he is a Past Chair of the Global Alliance for Leadership in Nursing Education and Science, a Past Chair of the Council of Deans of Nursing & Midwifery (Australia and New Zealand) and he has served on many committees and working parties with national and international organisations including Sigma Theta Tau International and the International Network for Doctoral Education in Nursing. In 2008 John was awarded the title Emeritus Professor by the University of Western Sydney for distinguished service to the University and contributions to the discipline and profession of nursing at national and international levels. He is currently Editor in Chief of Collegian, the refereed journal of the Royal College of Nursing.

Michele Rumsey is Director of WHO CC UTS. Michele is an experienced international health care consultant and policy expert. She has expertise in nursing ethics, human resources for health, consumer participation and nursing regulation in the Western Pacific, South East Asian Region and Europe. Recent human resources for health projects have included working in the Pacific to develop Country HRH policies and action plans, and working with WHO to develop regional human resources for health minimum data sets. Michele won a High Commendation UTS Social Inclusion Award in 2014.

Professor Caroline Homer is Associate Head of WHO CC UTS and the Director of the Centre for Midwifery, Child and Family Health. She has been involved in the development and evaluation of midwifery and maternity services in Australia and in in a number of other countries in the Asia Pacific region, including Cambodia, Papua New Guinea, Samoa and Timor Leste. This work has

focussed on strengthening midwifery capacity and skills, in supporting the development of midwifery education and evidence-based practice. She was an author in the Lancet Series of Midwifery and the 2014 State of the World's Midwifery Report.

Jodi Thiessen is a Project Manager for the WHO CC UTS. Jodi has worked for a decade in the international development field for several United Nations agencies in particular the World Food Programme. She brings skills gained in her background as a journalist to the fore for many cross-cultural projects undertaken by the WHO CC UTS.

Amanda Neill is a Project Manager with postgraduate studies in Population Health and Nutrition and a Master's degree in International Social Development. The main focus of her work with WHO CC and UTS Faculty of Health is managing international consultancies and research projects, including monitoring and evaluation work with the PNG Maternal and Child Health Initiative.

Professor Pat Brodie AM is a midwifery advisor on the Maternal and Child Health Project. Pat has more than 30 years' experience as a midwifery leader in Australia and internationally and in the past 5 years has worked on the projects in PNG, most recently she is Midwifery Advisor including on the PNG Maternal and Child Health Initiative and the Reproductive Health Training Unit.

Associate Professor Angela Dawson is a public health social researcher who worked as monitoring and evaluation advisor on the Maternal and Child Health Initiative in Papua New Guinea. She has over 17 years' experience in the areas of international primary health care workforce development, health promotion and health communication.

Associate Professor Linette Lock works on both curriculum development and the Australian Awards Fellowship, collaborating with Fellows through mentorship and ongoing contact.

Professor James Buchan has thirty years' experience of policy advice, consultancy and research on human resource for health (HRH) issues, specializing in national policies and strategies. He is an Adjunct Professor at the WHO Collaborating Centre specialising in health workforce strategic intelligence, analysis and planning; HRH policy development and implementation; and labour market analysis. Professor Buchan has extensive experience as invited/ keynote speaker at national/ international conferences on health and health workforce issues.

Professor Elizabeth Sullivan is a public health physician and Professor Public Health with over 25 years' experience at a national and international level as a medical epidemiologist specialising in the fields of maternal and child health and sexual and reproductive health. In late 2015, she changed roles from Associate Dean (Research), Faculty of Health to Assistant Deputy Vice Chancellor Research. She is highly experienced international researcher and leads a research stream in population and health services research. She has a particular interest in vulnerable

reproductive populations, safe motherhood, justice and Aboriginal health and the development of health information systems.

Rebecca Binnie is the Project Administrator working across all Centre projects. She has worked in the university sector for many years, bringing her research and organisational skills to support all WHO CC UTS work.

Somuny Lim is a medical doctor from Cambodia who has worked closely with regulation work being conducted in Papua New Guinea with both the Nursing Council and Medical Board. He conducts quantitative research and analysis for the WHO CC UTS.

Management Committee

Members : Professor John Daly, Ms Michele Rumsey, Professor Caroline Homer, Professor James Buchan and Professor Elizabeth Sullivan

Advisory Board

Members include Professor John Daly, Michele Rumsey, Professor James Buchan and the following:

Adjunct Professor Pat Brodie AM, Faculty of Health UTS
Honorary Professor Sally Redman, Director, Sax Institute Public Health, School of Public Health
Professor Jill White, Dean, Sydney Nursing School, University of Sydney
Dr Rosemary Bryant, Chief Nurse and Midwifery Officer Commonwealth Government, Department of Health
Dr Jane O'Malley, Chief Nurse Ministry of Health New Zealand
Adjunct Professor Pelenatete Stowers, Chief Nurse Ministry of Health Samoa
Adjunct Professor Debra Thoms, Chief Executive Officer at Australian College of Nursing
Mr Michael Larui, Chief Nursing and Midwifery Officer Solomon Islands (Chair SPCNMOA)
Sue England, Maternal, Newborn & Child Health Technical Director World Vision International.

Consultants, students and interns

We would like to acknowledge the help, dedication and hard work of our interns in 2016, Poornima Sharma, Moralene Capelle, Nina Melksham, and Megan Villena.

We would also like to thank the many collaborators and presenters at our numerous meetings during 2016 and the many WHO Collaborating Centres with whom we have an ongoing relationship.

GRANTS

Summary of WHO CC UTS Grant Activity

ACTIVITY	FUNDING SOURCE(S)
Papua New Guinea Maternal and Child Health Initiative (MCHI)	Australian Department of Foreign Affairs and Trade
Reproductive Health Training Unit (RHTU) Monitoring and Evaluation	Oilsearch Foundation
Australia Awards Fellowships (Rounds 14,15, 16)	Australian Department of Foreign Affairs and Trade
Regional Regulation Papua New Guinea	Australian Department of Foreign Affairs and Trade
Technical Support – Papua New Guinea Medical Board - APW	World Health Organization
South Pacific Chief Nursing and Midwifery Officers Alliance	Australian Nursing and Midwifery Federation (ANMF) Midwifery Council of New Zealand (MCNZ) WHO Western Pacific Regional Office (The Philippines) WHO Fiji South Pacific Office (Fiji) WHO Collaborating Centre for Nursing, Midwifery and Health Development at the University of Technology, Sydney (WHO CC UTS) in-kind contribution
Global Network of WHO Collaborating Centres for Nursing and Midwifery	Member WHO CC contributions, UTS in-kind contribution

PUBLICATIONS

BOOKS AND BOOK CHAPTERS

Rumsey, M. and Buchan J (in press) Global Health and Nursing in *Contexts of Nursing* 5th Edition. Eds John Daly, Sandra Speedy and Deborah Jackson. Elsevier Health Sciences.

Daly, J., Speedy, S., & Jackson, D. (in press) *Contexts of Nursing*. Elsevier Health Sciences.

JOURNAL ARTICLES

Adjunct Professor James Buchan co- authored, with Ibadat Dhillon of WHO, a paper on the WHO Global Health Workforce Strategy, for “Health Voices”, the journal of the Consumers Health Forum of Australia.http://healthvoices.org.au/issues/november-2016/health-workforce-whos-global-strategy-to-meet-a-globalchallenge/

Moores, A., Catling, C., West, F., Neill, A., Rumsey, M., Samor, M. K., & Homer, C. S. (2016). What motivates midwifery students to study midwifery in Papua New Guinea? Pacific Journal of Reproductive Health, 1(2), 60-67.

Rhodes, D., & Rumsey, M. (2016). An Innovative Approach to Supporting Health Service Delivery in the Pacific Appears to be Ticking Health Policy and Development Boxes. Health Syst Policy Res, 3, 1.

Rumsey, M., Catling, C., Thiessen, J., & Neill, A. (2016). Building nursing and midwifery leadership capacity in the Pacific. International Nursing Review.

Rumsey, M., & Homer, C. S. (2015). Global health and nursing and midwifery leadership. Journal of nursing management, 23(8), 963-964.

CONFERENCE PRESENTATIONS

Australasian Aid Annual Conference

Australian National University, Canberra.

Michele Rumsey presentation –
“Anatomy of a curriculum review project that never got started”

South Pacific Chief Nursing and Midwifery Officer’s Alliance Biennial Meeting

Honiara, Solomon Islands

Michele Rumsey presentation –
“Disaster and Climate Change”

Optimizing Healthcare Quality: Teamwork in Education, Research and Practice Conference, Chang Mai

Chiang Mai, Thailand

Professor John Daly - keynote speaker
“Breakthrough to Excellence: Optimizing Patient Outcomes through Interdisciplinary Research Collaboration”.

Michele Rumsey and Jodi Thiessen – workshop
“Leadership: Based on Building Relationships and Capacity”.

Jodi Thiessen - presentation
“The Consequences of English Language Testing for International Health Professionals and Students: An Australian Case Study".

UTS Development Network

The UTS Development Network in collaboration with Australian Council for International Development meets regularly to discuss development issues, cross-cultural partnerships, regional and global strategies for development. Michele Rumsey, Director of Operations and Development and Jodi Thiessen, Project Manager at WHO CC UTS are members of this group and regularly invited to present experiences gained through their projects and research.

Sigma Theta Tau International event, Sydney

Director of WHO CC UTS presented to 200 peers in nursing and midwifery leadership 16-17 August 2016 at University of Technology Sydney. Leading experts on translational science and nursing and midwifery leadership addressed the participants. The primary conference objectives included: 1) Learning how to cultivate and position nurse leaders at all levels to elevate education, practice, and research. 2) Analysing new approaches to enhance clinical and educational outcomes through translational science. 3) Promoting the translation of evidence towards achieving health outcomes in nursing care.

Sustainable Development Goals event, Sydney

The United Nations has adopted a new global agenda for development – the Sustainable Development Goals (SDGs) – and the final details are being refined. The WHO CC UTS worked with the University of New South Wales, the University of Sydney and the Research for Development Impact (RDI) Network and Sustainable Development Solutions Network (SDSN) Australia/Pacific to host an interactive forum at UNSW on June 2nd, addressing the topic of SDGs in the Asia Pacific: a shared agenda for action.

Seventy academics, practitioners and policy-makers came together to discuss how the Sydney development community could progress the SDG agenda in our region.

Two keynote speakers, Patricia Sachs Cornish (Pacific Community) and Dr Yanuar Nugroho (Executive Office of the President of Indonesia) shared their experiences of being integrally involved in championing the uptake of the SDG framework in the Pacific and Indonesia respectively.

Group discussions provided a chance for a broad cross-section of the Sydney development community to reflect on and discuss their own roles in making the goals known, accessible, relevant and effective through collaboration and strong partnerships.

Women Deliver Conference

Professor Caroline Homer, Dr Christine Catling and Sabera Turkmani attended the 3rd Women Deliver Conference held in Copenhagen in May 2016. With over 5500 delegates, this conference is the leading global advocate for girls' and women's health, right, and well-being. It catalyses action by bringing together diverse voices and interests to drive progress, with a particular focus on maternal, sexual, and reproductive health and rights. Keynotes included Her Royal Highness Princess Mary of Denmark, Annie Lennox, Julia Gillard, Helen Clark and many other global leaders.

Sabera Turkmani presented in a concurrent session on women's participation in economic development. She spoke about 'health systems as employers' and put forward bold solutions that maximize socio-economic gains for women in developing context. She also shared a powerful story from her experience working with women in Afghanistan with focus on the struggle to build the capacity of midwives to deliver respectful, gender-sensitive care to promote safe motherhood in a conservative political and social environment, as well as to establish midwifery as a platform for empowering women.

Caroline Homer was involved in presentation about the State of the World's Midwifery work and about ways to achieve quality of care for women and their newborns. There were also a number of UTS students and Alumni present including Michaela Michel-Schuldt (PhD student) and Lizzie Nicholl (UTS Alumni – BMid graduate). Caroline Homer also attended a reception hosted by the Australian Ambassador to Denmark and attended by Her Royal Highness Princess Mary of Denmark and Julia Gillard, former Australian Prime Minister and Natasha Stott Despoja AM as Australia's Ambassador for Women and Girls.

RESEARCH AND/OR CONSULTATION PROJECTS

Australian Awards Fellowships Round 16

WHO CC UTS hosted an Australia Awards Fellowship Program funded by the Department of Foreign Affairs and Trade (DFAT) from 14-25 November. This leadership program has been held annually since 2009 with more than 114 participants attending to date. It covers WHO priority areas for the region including HRH, SDG's UHC NCD's.

Twelve nurses and midwives selected from Fiji, Nauru, Samoa, Solomon Islands, Tokelau and Tuvalu completed a two week workshop in leadership as part of a year-long Fellowship to develop and implement their own health system strengthening project whilst building their capacity as leaders.

The individual projects are developed with in-country mentors who are members of the South Pacific Chief Nursing and Midwifery Officers Alliance (SPCNMOA) in high-level positions in their home countries.

With the theme, 'Health System Strengthening Nursing and Midwifery Leadership in the South Pacific', the WHO CC UTS leads this study program that focusses on:

- Identifying local health priorities and strategies
- Developing an action plan on personal competence in plan management
- Data analysis and dissemination
- Leadership skills development
- Policy analysis
- Developing a peer support network between Fellows.

The leadership program has far and long reaching effects as the participants are able to facilitate skills-transfer with in-country colleagues, continue to network with regional country counterparts and contribute at the strengthening of health systems in their home countries.

Since 2009, 103 participants have completed the program at WHO CC UTS, with many of these fellows progressing to positions of greater influence in their countries.

The WHO CC UTS remains in contact with the fellows as they implement their action plans formulated during the AAF Program in Sydney.

The DFAT AAF program strengthens regional relationships and builds leadership capacity in

participating countries. These aims are achieved by working closely with the counterpart organisation, SPCNMOA, and senior nurses and midwives in Pacific countries to develop and provide regional skills development programs.

Projects from the 2016 AAF include: Building Awareness on Cervical Screening (Fiji), Reducing Childhood Obesity (Tokelau), Managing New Dialysis Patients (Nauru), Building Management and Leadership Skills (Solomon Islands), Maternal Transfer Guidelines (Tuvalu), Transition to Practice (Samoa).

The WHO CC UTS is continuing to receive positive feedback from participants of the AAF program, and has already witnessed career successes from previous fellows who have attained high level nursing and midwifery positions.

The impact of these courses and events will aid the ongoing aim of the WHO CC UTS to build leadership capacity within the region. New leadership relationships have been formed at country and regional levels through this program. With continuing programs, a critical mass of nursing and midwifery leaders across the South Pacific countries can be attained. There are now two established programs – leadership and faculty development – further courses can be implemented as required. Projects will continue to be aligned with WHO strategic directions for strengthening nursing and midwifery services, particularly those related to universal health coverage.

AAF Round 16 Fellows, Mentors and UTSWHOCC Team

Reproductive Health Training Unit Monitoring and Evaluation, PNG

A Reproductive Health Training Unit has been established as a unique public-private partnership in PNG between the National Department of Health PNG, DFAT, and Oil Search Health Foundation. WHO CC UTS is conducting monitoring and evaluation of the RHTU to make transparent its strengths and weaknesses and ensure ongoing effectiveness. M&E commenced at inception in 2013 and continue throughout 2016. This process started with an initial monitoring and evaluation workshop and interviews with the RHTU partnership and other stakeholders such as provincial partners and National Department of Health.

Outcome: Three annual reports have been developed through interview and consultation with the partners of the RHTU, provincial stakeholders and participants. Further interviews were conducted in 2016 to monitor the ongoing RHTU courses. Increasing the quality and quantity of reproductive health workers in PNG will impact population health in line with WHO strategic directions. Conducting in-depth interviews with the major stakeholders throughout the project not only provides monitoring of the progress, views and experiences of these key people, but also provides an information sharing avenue.

Regulation Advisor PNG

Since 2014, WHO CC UTS Director, Michele Rumsey worked as an Advisor, with Dr Nina Joseph, Registrar Nursing Council of PNG, to review the regulation processes for Papua New Guinea nursing and midwifery. This work led to the WHO CC UTS being appointed as advisors to the Medical Board of PNG for the regulation of doctors, health extension officers and community health workers.

Outcomes:

- streamlining the registration process and conducting an extensive review of the register and the number of registered practitioners in PNG
- development of new and revised PNG Nursing Council documentation
- developing a Nursing Council Website which now hold relevant Nursing Council forms
- providing information on PNG health workforce

Michele Rumsey, Registration Roadshow, Papua New Guinea

Research on Maternal and Neonatal health outcomes

Professor Caroline Homer is part of a team awarded a NHMRC Project Grant and a DFID/MRC/Wellcome Trust Global Health Grant from the UK to undertake a study in PNG titled 'Point-of-care diagnosis of sexually transmitted infections to improve maternal and neonatal health outcomes in resource-limited, high-burden settings'. The study is led by Dr Andrew Vallely from the Kirby Institute (UNSW) and the PNG Institute for Medical Research and includes researchers from The Macfarlane Burnet Institute for Medical Research and Public Health.

Outcome: This will be the first effectiveness trial of novel, newly-available, easy to use, and highly accurate point-of-care (POC) assays for STIs**.** The outcomes of the study will lead to information for trained health staff to make correct diagnoses and provide curative treatment during routine antenatal visits.

Regional analysis of the State of Midwifery in the Pacific

In 2013-2014, The State of the World's Midwifery 2014 (SoWMy) collected data from 73 countries that collectively represent more than 95% of the global burden of maternal, neonatal and child deaths. This report was published in 2014 and provided an updated evidence base and detailed analysis of the present progress and future challenges to deliver effective coverage and quality of midwifery services in the 75 countries. Since this report, an additional analysis of a further six countries in the Arab region has been undertaken.

In the South Pacific Region, only Papua New Guinea and the Solomon Islands were included. This means the other small South Pacific Island countries (PIC) did not have any analysis. The

WHO CC UTS therefore undertook a gap analysis to provide immediate information on the state of midwifery in the small PICs.

Outcome: A descriptive study was undertaken. Data were collected through a survey completed by key representatives (usually the Chief Nursing and Midwifery Officer) from each of the 12 countries. The findings showed that many of the small island nations had few midwives, in some instances, only two midwives for the whole country. Midwifery education programs included post-graduate diploma, certificates and bachelor degrees. Midwives were required to be registered nurses in all countries. Regulation and licensing also varied - most countries did not have a separate licensing system for midwives. Only three countries have a specific professional association for midwives.

The variation and the small number of midwives poses challenges for workforce planning. Consideration could be given to developing regional standards and potentially a shared curriculum framework. Ongoing collaboration and networking between countries is a critical part of future developments.

A paper for publication has been prepared and is under review by an international peer reviewed journal.

Undertake systematic review of interventions to overcome barriers to provision of quality of care by midwives for WHO (Geneva)

Professor Homer has been part of a global project led by the Department of Maternal, Newborn, Child and Adolescent Health of the World Health Organisation (WHO/MCA) around the provision of quality midwifery care. Fran McConiville (Midwifery Technical Advisor) in the MCA WHO has been the key focal point. Three main projects have been undertaken:

1. “Midwives voices’, midwives’ realities”: Findings from a global consultation process on providing quality midwifery care.
2. “A systematic mapping of socio-cultural, economic and professional barriers preventing quality midwifery care”
3. Systematic review of interventions to overcome barriers to the provision of quality of care by midwifery personnel

Professor Homer has led the final project and a paper for publication on this work will be forthcoming.

Midwifery Education and Career Pathways in Cambodia (UNFPA)

The UNFPA country office in Cambodia commissioned Professor Caroline Homer (Associate Head: WHO CC) to undertake a project to review the Midwifery Education and Career Pathways in Cambodia. The project commenced in July 2016 and will complete in March 2017.

Outcomes: A desk-top review was conducted. This review completed prior to the site visit in September and a there have been several clarifications and amendments since submission of this report.

A mission visit to Cambodia was attended by Professor Homer from 11-17 September 2016. Briefings and meetings were held with the UNFPA team.
A number of meetings were held including with Dr Touch Sokneang (Human Resources Department, MoH), Dr Mey Sambo (Personnel Department, MoH), WHO team (including Dr Peter Miller), the ASSIST team for regulation (Dr Alyson Smith and her team) and leaders from the Cambodian Midwifery Council (Ms. Hem Navy, Ms. Yeath Thida, Ms. Ban Borey).
A Consultative Workshop on Developing Midwifery Education Pathway was held on the 15 September 2016 at the Sunway Hotel. This was co-hosted and jointly-led between the Cambodian Midwifery Council and UNFPA. There were more than 50 attendees including representatives from:

- Cambodian Midwives Association
- Midwives from Hospital in Phnom Penh, University (public and private)
- Ministry of Health/Human Resource Department
- Accreditation Council of Cambodia
- Personnel Department, Ministry of Education
- NGOs
- Health Profession Councils
- WHO

After the workshop, revised documents were provided to UNFPA in late October. These are being used for consultation with key stakeholders.

Professor Homer will return to Cambodia for further meetings and to facilitate finalization of the documents in February 2017.

HIGHER DEGREE RESEARCH STUDENTS

The WHOCCUTS has one higher degree research student - Michele Rumsey – Doctor of Philosophy (PhD).

In addition, the Centre supported Philip Ayizem Dalinjong, an international PhD student from Ghana, through a research travel grant.

APPROVALS & OVERALL COMMENTS – CENTRE ANNUAL REPORT

WHOCC Management Committee

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Professor Caroline Homer

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