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WHO CC UTS

ANNUAL REPORT 2014

WORLD HEALTH ORGANIZATION COLLABORATING
CENTRE FOR NURSING, MIDWIFERY AND HEALTH
DEVELOPMENT

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OPENING MESSAGE

Welcome to the 2014 Annual Report. Of the World Health Organization Collaborating Centre (WHO CC UTS) for Nursing, Midwifery and Health Development

We are honoured that our Centre was elected to undertake the role of Secretariat for the Global Network of WHO Collaborating Centres for Nursing and Midwifery. This four year term role entails coordinating the network of 43 institutions. While officially starting in 2015, 2014 was a year of hand-over and developing the future strategy of the Global Network. We thank our predecessors, the WHO Collaborating Centre for Nursing Research Development at the University of São Paulo at Ribeirão Preto College of Nursing, Brazil, for working successfully with us on a smooth transition.

Our 2014 Annual Report is structured in line with our key strength 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; and maternal and child health.

We look forward to continuing to work on projects underway and starting new 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 of Operations and Development,

WHO Collaborating Centre for Nursing, Midwifery and Health Development, Faculty of Health, University of Technology, Sydney

WHO CC UTS HIGHLIGHTS - 2014

WHO CC UTS Awarded WHO CC Global Network Secretariat

The WHO CC UTS assumed the role of Global Network Secretariat of the Global Network of World Health Organization Collaborating Centres (WHOCCs) for Nursing and Midwifery in July 2014, for a four year term. This is a great honour for the Centre who will build upon the work undertaken by previous Secretariats. The Global Network links the global nursing and midwifery Collaborating Centres around common activities focusing on the goals of WHO. The Global Network of WHO Collaborating Centres (WHOCCs) for Nursing and Midwifery Development comprises 44 institutions, from the six regions of WHO.

The WHO CC UTS commended in the UTS Human Rights Awards



UTS Human Rights Awards: L-R. Professor John Daly, Ms Michele Rumsey, Chancellor Professor Vicki Sara (presenter), Professor Caroline Homer and Ms Sabera Turkmani

The staff of the WHO CC UTS won a Commendation in the 2014 Vice-Chancellors' Social Justice/Human Rights Award for Staff. This award recognizes the outstanding contribution of the staff of WHO CC UTS to the advancement of social justice and human rights. Professor Caroline Homer was also awarded a High Commendation in the Jo Wilton Memorial Award for Women and Michele Rumsey received a High Commendation in the UTS Social Inclusion Award.

WHO CC UTS communicates through Regional Updates and through their website

<http://www.nmh.uts.edu.au/whocc/>

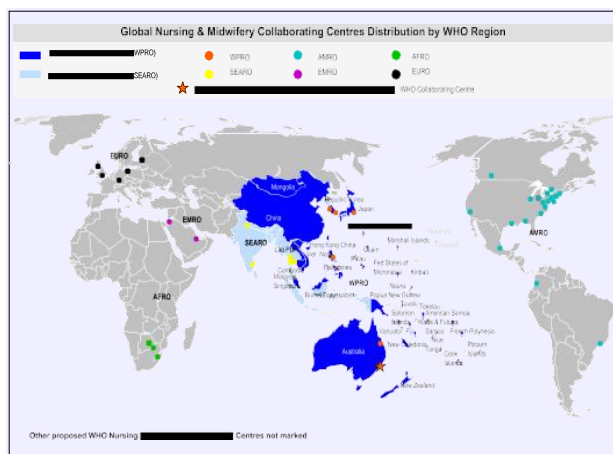
WHO WE ARE AND WHAT WE DO

Background

The Faculty of Health at UTS was awarded World Health Organization (WHO) Collaborating Centre status in January 2008 and was redesignated in January 2012 for a further four years.

Our WHO Collaborating Centre for Nursing, Midwifery and Health Development forms part of an international collaborative network which supports and undertakes projects in support of the World Health Organization's programmes at national, regional and international levels.

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.



Why UTS?

The impetus and rationale for UTS: Health becoming a designated WHO Collaborating Centre was two-fold:

- The Faculty's extensive history of regional work in human resources for health, education, regulation, policy and capacity building made it well placed to carry out activities in support of WHO programmes; and
- The need for enhanced geographic coverage for health development in the WHO Western Pacific Region, specifically the South Pacific, Australia and New Zealand, was identified at the South Pacific Chief Nursing Officers' Alliance Meeting in the Cook Islands in 2004.

UTS: Health is internationally recognised within the health professions for its research, education, consultancy and policy development especially in nursing, midwifery and health management.

The Faculty of Health has an outstanding track record of supportive and productive working relationships with national and international health organisations. It was thus well placed to act as a hub for this regional work.

Key Strength Areas

Our key strength areas are to improve health, workforce, policy and service delivery throughout Asia/Pacific by: 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)

Purpose

The purpose of the WHO CC UTS in 2012-2016 is to support WHO by:

1. Improving health system outcomes by building capacity for innovative policy development and enhancement of quality of health care
2. Strengthening cross-sectorial relationships* to ensure supportive regulatory frameworks, research-based education, faculty development and quality of education to support improved service provision and population health outcomes.
3. Promoting and supporting the national, regional and international development of nursing and midwifery health systems strengthening including, human resources for health.
4. Strengthening maternal and child health care standards and services by increasing capacity of the maternal health workforce, including improved midwifery education and practice.

(*with national, regional and international

consumers, regulators, communities, governments, professional organisations, institutes and relevant bodies)

Governance & Networks

The WHO CC UTS has a secretariat of professional staff and a number of other support and academic staff from the Faculty and University work with the secretariat as projects arise. A Management Committee oversees the work of the Centre. .

We also 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 Samoa, New Zealand and Australia and World Vision.

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 and Ageing, 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 Organisations.

PROJECTS AND PRESENTATIONS IN 2014

Leadership Capacity Development to Improve Health Service Outcomes

DFAT Australian Awards Fellowship

A Department of Foreign Affairs and Trade (DFAT) Australian Awards Fellowship Program (AAF) was once again conducted by the WHO CC UTS in 2014. The program is intended to build leadership capacity in midwifery and nursing in the Pacific region and is run in collaboration with the South Pacific Chief Nursing and Midwifery Officers Alliance (SPCNMOA).

Since 2009 the program has facilitated 94 Pacific health leaders. This year, seven countries attended: Fiji, Samoa, Tuvalu, Nauru, Tokelau, and Solomon Islands attended and this year, WHO funded a thirteenth Fellow, from Samoa.

The delegates take part in focused workshops where action plans are developed that will be implemented in their home country.

As well as developing their projects through the course of this program, Fellows also learned from leaders in the Australian health profession including Professor Caroline Homer, Professor James Buchan, Ian Anderson International Health Economist and Australia's Chief Nurse and

Midwifery Officer, Dr Rosemary Bryant.

The two week program culminated in a reception including a photo exhibition of 56 photos showing the many projects and collaborations the WHO CC UTS is working on in the region and globally. The reception also paid respect to Professor Pelenatete Stowers, retired Chief Nurse and Midwife of



Michele Rumsey WHO CC UTS and Professor Pelenatete Stowers, Chief Nurse/Midwife of Samoa celebrate her retirement at WHO CC UTS reception.

Samoa, and speeches by Dr Rosemary Bryant, Australian Chief Nurse and Midwifery Officer; Adjunct Professor Debra Thoms, CEO of Australian College of Nursing; Professor Caroline Homer, Associate Head WHO CC UTS; and Anna Sinapati, an AAF fellow from Tokelau. These leaders in nursing and

midwifery expressed gratitude for the enormous amount of work and inspiration provided by Professor Stowers.

The aim of the DFAT AAF program is to strengthen regional relationships and build 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.

Some of the projects that have been implemented in 2014 are:

- Data literacy in Fiji
- Discharge planning in Nauru
- Mapping the factors influencing malnutrition in Samoa
- Task analysis of nurses in Solomon Islands
- Obstetric emergency policies and procedures in Tokelau
- Reproductive Health Policy in Tuvalu

The WHO CC UTS continues to receive positive feedback from participants in the AAF program, and has already witnessed career successes from previous fellows who have attained high level nursing and midwifery positions. Past participants have gone on to implement their action plans in their home countries with success.



AAF Fellows discuss the benefits of simulation in nursing and midwifery education.

South Pacific Chief Nursing and Midwifery Officers Alliance Secretariat

The South Pacific Chief Nursing and Midwifery Officers' Alliance (SPCNMOA) was formed in 2006 with the support of WHO. The WHO CC UTS was asked to be the Secretariat of the SPCNMOA in 2008.

Six years later, the relationship between SPCNMOA and the WHO CC UTS remains strong and collaborative. Regular teleconferences to discuss projects, regional issues and successes were held throughout 2014. The SPCNMOA biennial meeting was held in Tonga in November to coincide with the South Pacific Nursing Forum. The meeting was attended by over 30 delegates from 12 countries in the South Pacific, including the Cook Islands, Fiji, Kiribati, Nauru, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu and Vanuatu. Delegates were Chief Nursing and Midwifery Officers, educational representatives and regulatory representatives. The Chair was transferred from Australian Chief Nursing and Midwifery Officer, Rosemary Bryant to Tongan Chief Nursing and Midwifery Officer Dr Amelia Latu Afuha'amango Tu'ipulotu. The meeting was organised by the WHO CC UTS who act as Secretariat.

Specific outcomes from this meeting included:

- Deeper understanding of emerging issues for the region such as universal health coverage, and non-communicable diseases.
- Incorporating new research on faculty development in the region.
- Capacity building for the Government Chief Nursing and Midwifery Officers (GCNMOs) network within the Pacific region.

- Reviewing success of DFAT Australian Aid Australia Awards Fellowships program.
- Sharing relevant and appropriate policies, tools and networks on:
 - Human resources for health
 - Emergency and disaster preparedness
 - Roles and Responsibilities of Chief Nursing and Midwifery Officers
 - Health system strengthening
 - Maternal and Child Health
 - Primary healthcare
 - MDG progress and beyond in the Pacific.

Since the SPCNMOA was formed in 2006 the WHO CC UTS has observed an increase in confidence, leadership skills and motivation of its members. It is a collaboration that continues to grow, set strategic directions and actions for useful work in the region.



Chief Nurses/Midwives from the South Pacific region convene for the biennial SPCNMOA meeting.

Asian Pacific Emergency Disaster Nursing Network (APEDNN)

The APEDNN meets annually to network with colleagues from across the region, share ideas and further the work of emergency and disaster nursing. The WHO CC UTS continues to support

the APEDNN and looks forward to further collaboration in 2015. The WHO CC UTS has developed an internal working group of professors and regulation experts at UTS who are focusing on disaster and emergency response. This working group will feed into APEDNN work.

Innovative Approaches to Education of Health Professionals

Transformative Education

Director of Operations and Development, WHO CC UTS, Michele Rumsey is a member of the WHO Technical Working Group on Health Workforce Education Assessment Tools and attended a meeting in May 2014 at the World Health Organization in Geneva. The focus of the meeting was to urge

Member States to scale up health workforce productivity in response to the shortages of health work that hamper the achievement of the internationally agreed health-related development goals.

Being a member of the Technical Working Group, keeps the WHO CC UTS part of the global discussion and strategy for nursing and midwifery education, sharing expertise and learning from others to enhance and further the nursing and midwifery workforce.

Human Resources for Health Policy Analysis

Regulatory Taskforce

The SPCNMOA and WHO CC UTS as Secretariat established a group of regulatory experts to make up a Regulatory Taskforce for nursing and midwifery in the Western Pacific Region in August 2013 for an initial term of 2 years.

The Mission of the SPCNMOA is to strengthen nursing and midwifery capacity as a key priority for Pacific health systems development through country ownership and leadership. The Alliance acknowledges the issue of the regulation of health workers as a potential barrier to health system development, and therefore has been a priority for the Alliance since 2008. Specific issues regarding regulation discussed at the SPCNMOA biennial meeting included:

The Regulatory Taskforce is a mechanism to provide advice and guidance to the SPCNMOA on regulatory issues in the Pacific region, and accessing support, resources in-kind and/or funding for regulatory projects. The WHO CC UTS acts as Secretariat to the Taskforce.



Nursing and midwifery students in PNG will be registered in a more timely matter.

Regulation Advisor PNG

In 2014, Michele Rumsey worked as an Advisor, with Dr Nina Joseph, Registrar Nursing Council of PNG, to review the regulation processes for PNG nursing and midwifery.

This work has included:

- streamlining the registration process and conducting an extensive review of the register and the number of registered practitioners in PNG
- supporting 4 Schools of Nursing Audits, some have not been audited for 30 years
- development of new and revised PNG Nursing Council documentation
- ratifying 4 of the Midwifery curriculums and registering 190 midwives
- conducting two stakeholder Working Groups, to review the 2012 Health Practitioner Bill, which will replace the 1980's Medical Act
- developing a Nursing Council Website which will hold all relevant Nursing Council forms in 2015

Regulation of nurses and midwives in PNG will impact on two major issues for the health of PNG: safety of care and workforce planning among other benefits to promote healthy population.

European Commission Mobility of Health Professionals (MoHProf) research

The final global report and individual country reports were published online in 2012 at:

http://www.mohprof.eu/LIVE/national_reports.php. A summary report of Mobility of health professionals has been published by Springer, Science and Research series
<http://www.springer.com/medicine/book/978-3-642-34052-9>.

Understanding health labour market in the Western Pacific Region. A contract with WHO WPRO

This framework paper setting out an approach to health labour market analysis was commissioned by WHO Western Pacific Region. The report and analytical framework was published in 2013 and can be found at

http://www.wpro.who.int/hrh/documents/publications/hrh_pub_understanding_health_labour_markets_in_wpr/en/

Secretariat of the Global Network of WHO Collaborating Centres for Nursing and Midwifery

The Global Network of WHO Collaborating Centres (WHOCCs) for Nursing and Midwifery Development is a network comprising of WHO

Collaborating Centres from the six regions of WHO, who focus on nursing and midwifery. Founded in 1988, the Network strives to enhance the collaborative activities of Nursing and Midwifery Collaborating Centres, supporting WHO's efforts toward universal health coverage.

In July 2014, the WHO Collaborating Centre for Nursing, Midwifery and Health Development at the University of Technology, Sydney, Australia, was elected to act as Secretariat of the Global Network.

As Secretariat, the WHO CC has connected with all WHO CCs and has built a website <http://www.globalnetworkwhocc.com/>. The aim is to maximize the visibility of our members' collaborative activities and disseminate relevant information on nursing and midwifery. During the latter part of 2014, preliminary interviews were commenced with all WHO CCs in the Network to undertake a thorough mapping of what focus, projects and personnel are involved.



WHO CC UTS elected as Secretariat of Global Network of WHO Collaborating Centres for Nursing and Midwifery.

The mission developed by this Secretariat is to build upon the structure and work developed by the previous Secretariats and to disseminate information about, and for, Nursing and Midwifery Collaborating Centres.

Human Resources for Health Collaborations

Professor James Buchan, Adjunct Professor at UTS, has been representing the WHO CC UTS as keynote speaker at several conferences in the year, contributing to national and global understanding on nursing and midwifery related HRH issues.

The events that Professor Buchan has contributed to are as follows

- European Health Forum, Gastein, Austria, September 2014
- World Bank Symposium on Universal Health Care, Washington DC, October 2014
- Centre for Health Policy and Outcomes seminar, University of Pennsylvania, October 2014
- Canadian Health Workforce conference, Ottawa, Canada, October 2014
- International Labour Organisation 'Decent Work Across Borders' conference, Brussels, Belgium, November 2014
- Biomed International Health Services Research Conference, London, July 2014 - Keynote speaker on retention and distribution of HRH;
- National Rural Health Conference, Mount Isa, August 2014 - Keynote speaker on distribution of HRH;
- Asia Pacific (APAC) Forum on Quality Improvement in Healthcare, Melbourne,



Professor James Buchan, global HRH expert

September 2014 - Keynote speaker and Session Chair/Organiser.

Healthcare systems that have quality distribution of HRH promote reduced population health inequities, and work towards universal health coverage with improved health outcomes.

First Regional Forum of WHO Collaborating Centres

Michele Rumsey, Director of Operations and Development at WHO CC UTS, attended the First

Regional Forum of WHO Collaborating Centres, as hosted by the WHO Regional Office for the Western Pacific. The forum aimed to strengthen regional partnerships and explore new ways of working together.

The Forum was held on 13-14 November, Manila, Philippines. The objectives of the forum were as follows:

- to provide an overview of WHO current priorities and future initiatives;
- to identify innovative opportunities and means for strengthening and enhancing partnerships between WHO collaborating centres and WHO; and
- to share good practices and success stories of effective collaboration for scaling-up and wider adoption.

One hundred and twenty Collaborating Centres attended from WPRO. The keynote speaker of the forum was Dr Shin Young-soo, Regional Director of the WHO Regional Office for the Western Pacific.



Michele Rumsey, WHO CC UTS, attending First Regional Forum of WHO CCs. Pictured here with WHO CC Hong Kong PolyU, WHO CC Philippines University, WHO CC George Institute, Sydney

Health Workforce Research and Advice

Research literacy and capacity building

WHO CC UTS is continually incorporating research literacy and capacity building into their work. In 2014 specific projects that addressed these needs in the region were the Knowledge, Attitude and Practice survey undertaken in PNG as part of the Reproductive Health Training Unit; the maternal and child health longitudinal study; and DFAT Australian Awards Fellowship which always holds sessions on data collection, understanding implications of data, literature searching, and analysing the evidence.

A gradual increase in the research literacy and capacity of Pacific nursing and midwifery leaders will lead to more evidence based health care in the region.

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. WHO CC UTS is a member of this group and is regularly invited to present experiences gained through their projects and research.

In 2014 WHO CC UTS presented at a group discussion on “Key elements of effective cross-cultural partnerships”

Collaborating across university faculties will enhance knowledge and allow a platform for advocating for nurses and midwives in the region and globally.

Lowy Institute Dialogue

WHO CC UTS attends many of The Lowy Institute for International Policy discussions. Joining in the global discussion keeps WHO CC UTS current and visible amongst colleagues and stakeholders.

The Centre for Health Services Management

WHO CC UTS works with the UTS Centre for Health Services Management to meet its objectives. The Centre for Health Services Management provides education, research and consultancy for those who are managing health services and to inform health policy at state and national levels.

Primary Health Care Provision

Research literacy and capacity building in low income countries

WHO CC UTS is working with the Australian Research Centre in Complementary and Integrative Medicine (ARCCIM), in the Faculty of Health, UTS in collaboration with colleagues at University of Queensland (School of Social Science) to develop a workshop program in research literacy and capacity building.

Maternal and Child Health

Maternal and Child Health Initiative PNG



Alison Moores, Amanda Neill and Professor Caroline Homer conduct Maternal and Child Health Initiative workshops in Papua New Guinea.

The Maternal and Child Health Initiative (MCHI) in Papua New Guinea (PNG), supported by the WHO CC UTS commenced in 2012. Through improvements to the standard of midwifery clinical teaching and practice in the four midwifery schools in PNG, and the quality of obstetric care in two regions of PNG, the Initiative is working towards making a positive impact on PNG's high rates of maternal and child death.

The Initiative is led by the PNG National Department of Health in collaboration with the WHO CC UTS with Professor Caroline Homer as the Initiative Director, and funded by the Australian Government. The World Health Organization PNG provides technical support and advice.

The first two years (Phase One - 2012 to 2013) contributed to increasing the quality of midwifery education in PNG and more midwives graduating in these two years than the previous decade. Phase Two (2014 to 2015) sees the continuation of this work - incorporating lessons learned through monitoring and evaluation of Phase One, while strengthening successful strategies already in place. As of end 2014, 196 midwives have been registered.

Provision of mentoring, evidence-based educational and practice materials and continuous competency development to national obstetricians and midwives will increase the skills of graduates and improve the quality of services being delivered. Phase 2 of the MCHI continues in 2015.

Longitudinal study of midwifery graduates in PNG

As part of the MCHI, WHO CC UTS in collaboration with the PNG National Department of Health is conducting a longitudinal study to track midwifery graduates from the 2012 and 2013 cohorts.

A mixed methods approach is being used

with surveys, interviews and focus groups. The aim of the study is to track workforce participation trends and experiences in PNG midwifery graduates and identify personal and organisational factors that influence the workforce participation of these graduates.

Data are being collected from 180 graduates and also from their managers and supervisors. The study is being led by Alison Moores, Caroline Homer and the team at the WHO CC UTS, and a research team in PNG including Dr Nancy Buasi, Dr Nina Joseph and Paula Puawe. Ethical approval has been granted by both UTS Ethics and the Medical Research Advisory Committee in PNG.

This study is significant as it is the first time the workforce experiences and outcomes of midwifery graduates have been examined in PNG. The findings from this study will be important for relevant stakeholders to guide and inform midwifery education programming in Papua New Guinea and the development of supportive strategies for new graduate midwives. The findings will also assist in the workforce development strategies provided by the NDoH, PNG Midwifery Society and other groups.

PNG Maternal and Child Health Initiative (MCHI) Workshop

The PNG Maternal and Child Health Initiative (MCHI) held 3 workshops in 2014, with 3 more planned for 2015. The focus of each workshop is varied and topics to date have included family

planning; supervision, teaching and assessment in the clinical setting; and newborn care. Over 30 educators, clinicians, counterparts and leaders attended the workshops which run over 2 to 3 days each.

The workshops allow participants to share knowledge, information and hands on training on ways to strengthen maternal and child health in PNG, as well as strategise potential interventions for the future.



Midwifery educators discuss family planning at the Maternal and Child Health Initiative workshop, PNG

Research on Maternal and Neonatal health outcomes

Caroline Homer is part of a team recently awarded a NHMRC Project Grant 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.

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.

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 will continue until 2016.

Two annual reports have been developed from interviews and consultation with the partners of the RHTU, provincial stakeholders and participants. Further interviews were conducted



Jodi Thiessen, WHO CC UTS with Celyn Tusalah, Family Health Services Coordinator Autonomous Region of Bougainville during monitoring and evaluation data collection for RHTU.

with course participants and supervisors in 2014 to monitor the Knowledge, Attitude and Practice changes which have occurred through the 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 will not only provide monitoring of the progress, views and experiences of these key people, but will also provide an information sharing avenue.

Centre for Midwifery, Child and Family Health The goal of the Centre for Midwifery, Child and Family Health is to improve the health of families through leadership in midwifery, child and family health research, education, practice development and consultancy. The focus is on childbearing women and their families with children up to five years of age. The Centre conducts research that improves the quality of practice and services provided by practitioners, particularly midwives and child and family health nurses. They also undertake research to improve the systems responsible for the delivery of that care. Their activities inform education, practice and policy development, service delivery and consultancy.

Non-communicable Diseases

A centre in the UTS Faculty of Health has meant the WHO CC UTS will be able to work

in partnership on issues related to non-communicable diseases in the future.

Centre for Cardiovascular and Chronic Care focuses on non-communicable diseases (NCDs), such as heart disease, stroke and diabetes. The prevention and control of NCDs requires intervention at the individual, community provider and system level. Through engaging stakeholders at national, regional and global levels it is possible to address issues such as smoking, obesity and inactivity, which can reduce the burden of many NCDs. The Centre for Cardiovascular and Chronic Care is an interdisciplinary centre at the University of Technology Sydney committed to working to addressing the global burden of NCDs.

Other work carried out in 2014

World Health Assembly

Michele Rumsey, Director of Operations and Development at WHO CC UTS, attended the sixty-seventh session of the World Health Assembly in Geneva on May 19-24, 2014, Geneva, Switzerland. She also participated in meetings of WHO Government CNMO Forum; ICN Triad; World Health Professions Regulation Conference; World Health Assessment Meeting; HRH Strategy Meeting; WHO Migration of Health Workers Meeting; and WHO Technical Working Group on Health Assessment Tools

17th General Meeting of the Global Network of WHO Collaborating Centres for Nursing and Midwifery Development

WHO CC UTS attended the General Meeting held

Coimbra, Portugal 28-29th July 2014, held for the general business of the Network, including the determination of the Network's general policies, and carrying out such tasks and responsibilities as the full membership is empowered to carry out under the Global Network Constitution and Bylaws.

Collaboration with other WHO CCs is important to ensure the greatest impact of WHO focused work globally.

State of the World's Midwifery Report 2014

Professor Caroline Homer, Associate Head of WHO CC UTS, contributed to the second State of the World's Midwifery Report, which reports on midwifery findings regarding 73 low- and middle-income countries.

This is the first time that UTS has been involved in the development of this report, produced by the United Nations Population Fund (UNFPA) the International Confederation of Midwives and the World Health Organization.

This report is significant to policy development in various countries working towards improved midwifery and maternity services leading up to the year 2030.

Australian Aid and other tenders

WHO CC UTS continues to seek out and submit tenders for work that is in-line with WHO strategic directions. In 2014 major submissions were completed for Australian Aid to lead projects in capacity building,

program design, humanitarian emergency and disaster, monitoring and evaluation, and research.

WHO CC UTS Regional Updates

The WHO CC UTS keeps stakeholders and others in the region up-to-date with development news,

events, and donor activities in the region.

Published quarterly, this email report has an ever increasing list of recipients. WHO CC UTS communicates not only through the Regional Updates but through their website: <http://www.nmh.uts.edu.au/whocc/>

CENTRE STAFF AND AFFILIATES

Centre Staff

The WHO CC UTS works on a small core staff, however, with each project/event 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, and
- Academics, researchers and health care professionals affiliated with the WHO CC UTS.

Further, we have numerous consultants and interns that help make 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, Australia which is published by Elsevier.

Michele Rumsey is Director of Operations and Development 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 the World Health Organization to develop a regional human resources for health minimum data sets. Michele won a High Commendation UTS Social Inclusion Award in 2014.



UTS Human Rights Awards: L-R. Michele Rumsey, high commendation, Chancellor Professor Vicki Sara (presenter), Professor Caroline Homer, high commendation and Sabera Turkmani, joint winner.

Professor Caroline Homer is Associate Head of WHO CC UTS and the Director of the Centre for Midwifery, Child and Family Health. She has led research into the development and implementation of innovative models of midwifery care and the development of midwifery practice and education. Her other research includes the translation of research into clinical practice particularly in maternity care, clinical risk management strategies and the development of educational strategies to prepare midwives for practice.

She is also involved in teaching midwifery students, both clinically and through UTS and

teaches in the Bachelor of Midwifery, Graduate Diploma of Midwifery and Master of Midwifery programs.

Jodi Thiessen is a Project Manager for the WHO CC UTS. Jodi has worked for a decade in the 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 and monitoring and evaluation work with the PNG Maternal and Child Health Initiative.

Bea Balagtas is a Project Administrator for the WHO CC UTS. Bea is a Registered Nurse with a postgraduate degree in International Public Health and has provided clinical care and public health education internationally.

Juliana Jo is a Project Administrator for the WHO CC at UTS. Juliana was born in Indonesia and came to Australia as a student

in 2003. She has since gained a great deal of experience in both the public and private sectors and she is passionate about health issues, particularly in developing countries.

Prasheela Karan is a Research Officer with the WHO CC UTS. She has several years' experience working for non-government organisations in Australia and overseas in the area of women's rights and child rights. Prasheela is also a PhD student at UNSW.

Alison Moores is a clinical midwife with a postgraduate degree in public health. She has 15 years in midwifery education and has worked internationally as both a midwife and midwifery mentor. She now works closely with PNG midwives on the Maternal and Child Health Initiative as a mentor.

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 to the WHO CC UTS including on the PNG Maternal and Child Health Initiative and the Reproductive Health Training Unit.

Dr Angela Dawson is a 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 leads 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 with over 23 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. She is Associate Dean (Research), Faculty of Health and a highly experienced national and international researcher and leads a research stream in population and health services research. She has a particular interest in reproductive health, safe motherhood, infertility and severe maternal and perinatal morbidity and mortality and was lead investigator of the first national linkage study of maternal mortality in Australia.

Management Committee

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

Advisory Board

Includes **Professor John Daly, Michele Rumsey, Professor James Buchan** and the following:

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 and Ageing

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

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 2014 Caitlin Maxwell, Marie Pascal, and Somuny Lim.

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For more information about the WHO CC UTS please visit www.health.uts.edu.au/whocc



Some WHO CC UTS staff (L to R) Marie Pascal, Juliana Jo, Michele Rumsey, Prasheela Karan, Bea Balagtas, Amanda Neill, Jodi Thiessen

