P 20 Competency Assessment of Students under the Competency-based Curricula of the College of Pharmacy, University of the Philippines Manila

Lianne Janelle BALBA, John Reynald DIZON and Athena Jessica ONG, College of Pharmacy - University of the Philippines, Philippines

P 21 Developing medicines supply competency in Pacific Island Countries: Transformative education as a result of a cultural influenced needs based approach

Andrew N BROWN and Ben GILBERT University of Canberra, Australia; Peter ZINCK, United Nations Population Fund, Fiji

P 22 National Deployment of Workshops for Health Professional Educators in Viet Nam

Nguyen Ngoc BICH, Cho Ray Hospital, Vietnam;

Minoru AKIYAMA, National Center for Global Health and Medicine, Japan; Toshiyasu SHIMIZU, National Center for Global Health and Medicine, Japan;

Hideki NOMURA, Graduates School of Medicine, Kyorin University, Japan; Akira MURAOKA, National Center for Global Health and Medicine, Japan; Luong Ngoc KHUE, Ministry of Health, Vietnam;

Nobutaro BAN, Nagoya University Graduate School of Medicine, Japan

P 23 Capability, capacity and scope - Developing and applying the tools needed for transformative education, optimising access to and use of essential medicines worldwide

Claire ANDERSON, University of Nottingham, UK;

Ian BATES, International Pharmaceutical Federation (FIP)

Collaborating Centre, UK;

Luc BESANÇON, FIP, The Hague, Netherlands; Tina Brock, UCSF, USA; Tina BROCK, UCSF, USA;

Andrew N BROWN, University of Canberra, Australia;

Andreia F BRUNO, FIP Collaborating Centre, UK;

Diane GAL, FIP, The Hague, Netherlands;

Kirstie GALBRAITH and Jennifer MARRIOTT, Monash University, Australia; Mike ROUSE, Accreditation Council for Pharmacy Education, USA; EIPEd members.

P 24 Institutional Strengthening of Kenya Medical Training College (KMTC) towards delivery of effective Health Professional Educationb.

Meshack NDOLO, Janet MURIUKI and Mathew THUKU, IntraHealth International, Kenya

P 25 Reforming Institutions to Eliminate Gender Discrimination against Health Professional Students and Faculty

Constance NEWMAN, Crystal NG, Sara PACQUE-MARGOLIS and Rebecca BAILEY, IntraHealth International, Inc., USA

P 26 New Development and Implementation of Innovative residency program for physicians in Liberia

Christopher HERBST, The World Bank, USA

P 27 Building Capacity in a Vital Health Workforce: Continuing Professional Development for the Mid-level Providers of Ghana

Nadia Miniclier COBB, University of Utah Physician Assistant Program, United States;

Emmanuel ADJASE, College of Health, Ghana

P 28 Student view: The advantage of contribution of different medical student tracts recruitment into Medical School

Praelada WONGSIRIMETEEKUL and Volaluck SUPAJATURA Department of Microbiology, Faculty of Medicine, Chiang Mai University, Thailand

P 29 Community Mobilization through Experiential Learning: The ADZU-SOM Experience

Caroline C. FABIAN, Ellery Ivan APOLINARIO and Pascualito CONCEPCION,
Ateneo de Zamboanga University School of Medicine, Philippines

P 30 Assessing value for money in the education of midwives: cost-effectiveness and cost-benefit analyses from Bangladesh

Timothy G EVANS, Asiful Haidar CHOWDHURY, Ismat BHUIYA, and Maliha BASSAM
BRAC University, Bangladesh





ANNEX VI

P 32 Addressing the Gap in Global Health Education: PKUHSC Global Health Certificate Program Follow-up Study

Hui YIN, School of Public Health, Peking University, China

P 33 Advancing health equity through health workforce education, training and deployment

Rubina JAFFRI, Sarwat MIRZA and Tanveer AHMED, HANDS, Pakistan

P 34 Comparison of Outcomes of Patients with Diabetes Receiving Care by Way of Three Primary Care Practice Models

Chatsiri MEKWIWATANAWONG, Somchit HANUCHARURNKUL and Noppawan PIASEU, Ramathibodi School of Nursing, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand; Dechavudh NITYASUDDHI, Faculty of Public Health, Mahidol University, Thailand

P 36 The Labor Market for Health Workers in Africa: A new look at the crisis

Christopher HERBST, The World Bank, USA

P 38 Brazil's Open Health University: A partnership to scale up certified in service education for hundreds of thousands of health care professional

Francisco Campos, Vinícius de Oliveira, Alysson Lemos and Roberto Vianna

Open University – National Health System - Brazil





PRINCE MAHIDOL AWARD CONFERENCE 2014



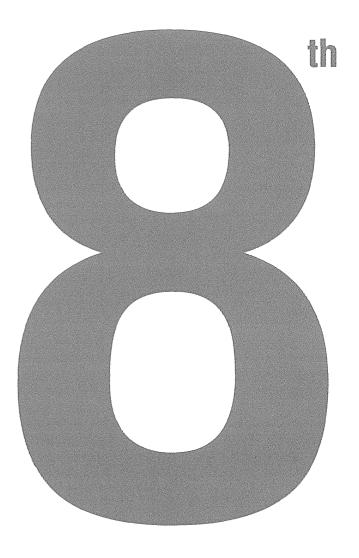
TRANSFORMATIVE LEAR G FOR HEALTH EQUITY



The Report on the 8th Asia-Pacific Action Alliance on Human Resources for Health (AAAH) Conference "Move Ahead: Strengthening HRH Strategies and Action Towards UHC in Post-2015 Era" 27th - 31st October 2014, Weihai, China



Asia-Pacific Action Alliance on Human Resources for Health



The Report on the 8th Asia-Pacific Action Alliance on Human Resources for Health (AAAH) Conference "Move Ahead: Strengthening HRH Strategies and Action Towards UHC in Post-2015 Era" $27^{th}-31^{st}\ \text{October 2014, Weihai, China}$

Publishing office:

International Health Policy Program (IHPP), Thailand

E-mail: <u>secretariat@aaahrh.org</u> Website: <u>www.aaahrh.org</u>

First Printing: January 2015, 200 Copies

Editors:

Dr. Thunthita Wisaijohn

Ms. Parinda Seneerattanaprayul

Ms. Juthathip Martro

Dr. Weerasak Putthasri

Printed by:

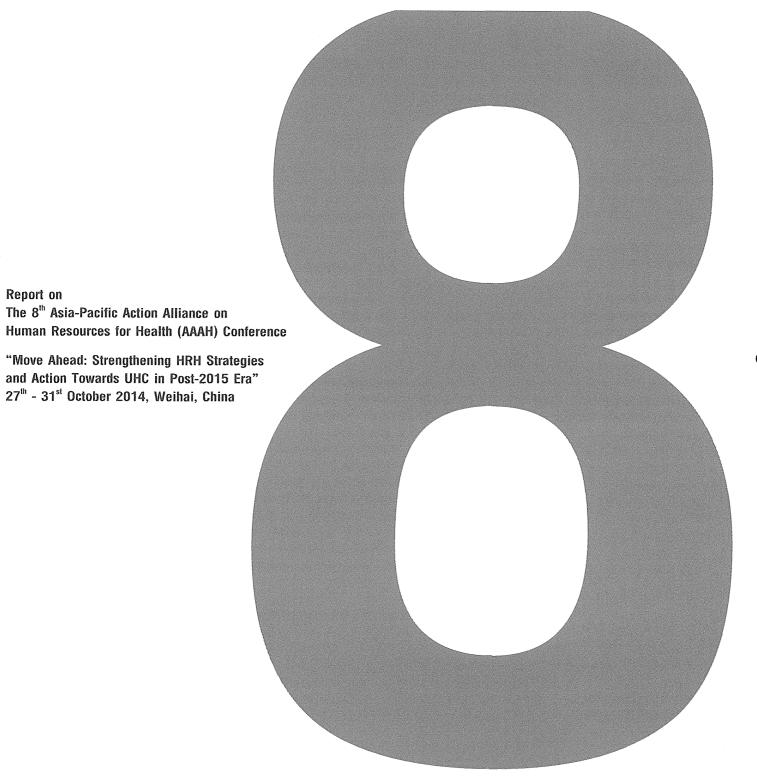
The Graphico systems Co.,Ltd.

119/138 Moo 11, The Terace, Soi Tiwanon 3, Tiwanon Rd., Talad Khuan, Muang Nonthaburi, Nonthaburi 11000 Tel: 0 2525 1121, 0 2525 4669-70 Fax: 0 2525 1272

E-mail: grahpico_sys@yahoo.com

Table of Contents

	Asia Pacific Action Alliance on Human Resources for Health (AAAH)	5
Schendard America	Welcome Address, Keynote Speech, and AAAH Award Ceremony	17
	Plenary Session I: Move ahead: Strengthening HRH strategies and action towards UHC in post-2015 era	25
Section Company	Plenary Session II: Contribution of HRH implementation strategies in embracing the broader goal of UHC	31
	Parallel Session I: Measuring HRH implementation according to national circumstances and needs	40
Gallon Control of the	Parallel Session II: Addressing transnational issues and work towards strengthening health systems, including global HRH governance and mechanisms	46
	Parallel Session III: Global context challenging for international migration of health workers	54
200000000000000000000000000000000000000	Parallel Session IV: Multi-sectoral partnership to support sustainable competent HRH development	61
	Plenary Session III: Reforming of health professional education to produce competent health personnel related to population health needs and health systems	66
600mpdataggaragg	Parallel Session V: How to integrate health systems context to health profession education design: Country experiences	73
	Parallel Session VI: Situation on health professional education in Asia-Pacific Network for Health Professional Education Reform (ANHER)	81
80000000000000000000000000000000000000	Parallel Session VII: Health professional education reform: ANHER movement	88
	Plenary Session IV: AAAH: Intersessional activities to generate policy-relevant research in HRH	100
SYSTEMBOOK	Parallel Session VIII: Rural retention policy in the Asia-Pacific Region	108
	Parallel Session IX: Emerging role of private health professional schools in the Asia-Pacific Region	121
	Plenary Session V: The way forward and actions in Asia-Pacific countries	129
	Annex: 1 Prioritzing AAAH Intersession Activities for 2015-2016	142
	Annex: 2 List of the SC, OC, Focal Points, and Partners in the 8 th AAAH Conference	152
	Annex:3 Gallery of the 8 th AAAH Conference 2014	161



Report on

Asia-Pacific Action Alliance on Human Resources for Health (AAAH)

Asia-Pacific Action Alliance on Human Resources for Health (AAAH)

GETTING TO KNOW THE AAAH

Background

The Asia Pacific Action Alliance on Human Resources for Health (AAAH)

AAAH is a regional partnership mechanism established in response to international recognition of the need for global and regional action to strengthen country capacity for HRH planning and management. The AAAH is part of a larger movement to enhance HRH development as articulated in documents like the Kampala Declaration and the Agenda for Global Action. It was established in 2005, with 10 founding members. The AAAH membership was further expanded. In 2011, membership increased to 16 countries; 7 from the South East Asia (SEA) Region i.e. Bangladesh, India, Indonesia, Myanmar, Nepal, Sri Lanka and Thailand, and 9 from the Western Pacific Region (WPR) i.e. Cambodia, China, Fiji, Lao PDR, Mongolia, Papua New Guinea, Philippines, Samoa and Vietnam (Same status continues as of October 2014).

AAAH coordinates partners for their joint effort at advocating for the HRH, and provides technical support, and augments country-level HRH development through regional collaboration.

It aims at ensuring sustained commitments to addressing HRH needs through research, funding, and policy development. With regards to AAAH work plan 2011-2013, members have identified four priority areas that demand attention i.e. advocacy, monitoring, research, and capacity building.

One main activity of AAAH is to organize the AAAH conference on a specific theme to share country, regional, global experiences through preparing and presentation of country case studies, see details as below: 2006: The 1st AAAH Conference was held in Ayutthaya, Thailand, 28th-31st October 2006 at which 90 participants attended.

2007: The 2nd AAAH Conference was held in Beijing, China, 12th-14th October 2007. The theme was "Human Resources for Rural Health and Primary Healthcare" at which 96 participants attended.

2008: The 3rd AAAH Conference was held in Sri Lanka, 12th-15th October 2008 under the theme of "Globalization and its Implications for Health Care and Human Resources for Health" at which 90 participants attended.

2009: The 4th AAAH Conference was held in Hanoi, Vietnam, 23rd-25th November 2009 under the theme of "Getting committed health workers to the underserved areas: a challenge for health systems." This conference was organized jointly with the third Meeting of the WHO Expert Group on "Increasing access to health workers in remote and rural areas through improved retention" at which 134 participants attended.

2010: The 5th AAAH Conference was held in Bali Indonesia, 3rd-6th October 2010 with the theme of "HRH Challenges for Achieving MDGs". This conference was also part of the preparatory meeting for the second Global Forum on HRH and around 130 participants attended the meeting.

2011: The 6th AAAH Conference was held in Cebu the Philippines, 9th-11th November 2011 with the theme of "Building Capacity for HRH Management and Development to Support Universal Health Coverage" at which 170 participants attended.

2012: The 7th AAAH Conference was held in Bangkok, Thailand, 5th-7th December 2012 with the theme of "Leadership development for health system strengthening focusing on HRH policy." at 200 participants attended.

Human Resources for Health (HRH) action towards UHC and Post 2105 challenges

The World Health Report 2010 provides a road map for countries to follow in their quest for Universal Health Coverage (UHC). But such an action agenda will need to be embedded in a health system which has explicit equity goals supported by strong political will and a resourcing plan all of which must be owned by countries and supported by the global community to enable low-income countries to improve health outcomes and achieve health equity. HRH plays a major supporting role for achieving UHC. There are a number of key concerns regarding the critical role which human resources play in health systems, health care, and health equity. However many countries are facing acute shortage of HRH and lacking of management skill for HRH capacity building. These are key constraints in the struggle to achieve universal access in essential health services.

As the 2015 target date for reaching the Millennium Development Goals (MDGs) approaches, a wide range of activities are being undertaken by UN Member States, the UN system, civil society organizations, academia, research institutions and others on identifying the shape and priorities of a post-2015 development agenda. The MDGs encapsulate eight globally agreed concrete goals, with time-bound targets and indicators for measuring progress in the ar as of: poverty alleviation, education, gender equality and empowerment of women, child and maternal health, reducing HIV/AIDS and communicable diseases, environmental sustainability, and building a Global Partnership for Development. Recently two global movements with the third global forum on HRH in 2013 and Prince Mahidol Award Conference 2014 reiterated the challenges on HRH movement.

The third Global Forum on HRH in Recife, Brazil 2013

The last decade has seen an increased recognition of the central role of human resources for health (HRH) in the drive towards

the health MDGs and Universal Health Coverage (UHC). It has been recommended by the World Health Organization to be the most important strategy for achieving health equity; and this will present new demands and opportunities for the health professionals.

Countries and the global health community are increasingly embracing the aspiration for UHC; translating this into reality will require adapting HRH production and management to the evolving health needs and adopting innovative models of care. Rigorous action to improve the HRH situation is required in order to move towards UHC by adopting policy, regulatory and fiscal actions required to match health workforce supply, demand, affordability and sustainability, in order to equitably meet population needs. This constitutes the investment case: health workers are the means through which UHC will be achieved. The forum summarized key strategies for UHC achieving namely, health education, incentive, retention, skill-mixed, and labour market.

The return on investment in 'health professional education' can be improved if the quantitative scale-up is matched by corresponding improvements in competencies, through the revision of curricula, quality assurance of training institutions, and appropriate continuous professional development strategies to ensure that skill gained through pre-service training are maintained and further developed over the professional life span of the health worker through in-service training.

A well-designed package of financial and non-financial 'incentives' has the potential to positively impact health workforce availability, accessibility, acceptability, and quality.

Challenge of retaining HRH in rural areas, which affects low-, middle- and high-income countries alike, can be best tackled if complementary strategies are jointly implemented.

Skill Mix: Community-based and mid-level health workers can be maximized if the expansion of their training is accompanied by a deliberate planning of a skills mix that emphasizes a team-based approach to the delivery of care, supported by regulatory interventions that authorize health workers to operate within the full scope of their profession, the enhancement of quality standards safeguarded by regulatory and accreditation mechanisms, and a strengthening of referral systems. Similarly, the skills mix can be more efficient if health workers are authorized to operate within the full scope of their profession, and enabled to do so through supportive supervision and an adequate work environment and management.

Labour Market: Scaling up of training alone will not be sufficient to address HRH shortage. If the absorption capacity of the health sector is insufficient, or if incentives are inadequate health cadres are not in place, many of the new graduates might fail to find a job in the health sector. They may migrate overseas or work in other sectors; therefore an understanding of the health labor market dynamics is required, providing the basis for matching supply-side (i.e. education of health workers) interventions with others that ensure an adequate demand for their services. Additionally, the WHO Code of Practice on the International Recruitment of Health Personnel provides clear guidance: countries should strive for self sufficiency in terms of health workforce production, but also put in place the incentives required to retain their own health workers.

"all people, everywhere have access to a skilled, motivated health worker, within a robust health system."

"...we commit to working together, through bilateral, sub-regional and regional arrangements and other approaches."

[The third Global Forum on Human Resources for Health - The Recife Political Declaration on Human Resources for Health, Renewed commitments towards universal health coverage]

The Prince Mahidol Award Conference, Pattaya 2014

Theme of PMAC-2014, 'Transformative Learning for Health Equity' aimed to identify the role that HRH education can play to advance health equity fostering global social movement. The conference underlined the instructional (recruitment, curriculum) reform and the institutional reform.

'Instructional reform' recommended the strategic shift from tubular vision to open architect and include both education and health systems reform. Broader health system reforms need to be coupled with reform of the health education system to better equip health workers to address the societal shifts, local health needs and to perform within their health system environment. Despite some advances and successes in health professional curricula reforms, more often than not education remains outdated and stagnant: innovative learning, multi-stake-holder engagement, and need to be balanced with community based exposures and seamless linkages.

'Institutional reform' included the strategies of faculty development, strengthening the teaching capacity, and sustains an enabling culture and environment, and better collaboration between public and private education institute. Reforms would for improve the educational quality.

Third Global Health Forum 2013 and PMAC 2014 emphasized the global goals in light of UHC. Therefore, AAAH is organizing its 8th Conference in 2014 to follow up those recommendations and implementations from global level to regional and country level ensuring that HRH development priorities and universal health coverage are given due consideration in discussions of the post-2015 development agenda.

Conference theme

"Move ahead: Strengthening HRH strategies and action towards UHC in post-2015 era"

Sub-theme

- 1. Contribution of Human Resources for Health (HRH) implementation strategies in embracing the broader goal of universal health coverage
- 2. Reforming of health professional education to produce competent health personnel related to population health needs and health systems
- Measuring HRH implementation according to national circumstances and needs
- 4. Addressing transnational issues and work towards streng thening health systems, including global HRH governance and mechanisms
- 5. Multi-sectoral partnership to support financial sustainability for HRH development.

Objectives of the conference

General objectives

This conference aims to gain an in-depth understanding of the current situation on HRH strategies to support and move to achieve Universal Health Coverage and post 2015 (MDGs) challenges. This conference will further promote networking of institutes and researchers and policy makers interested in the area of HRH.

Specific objectives

- 1. To understand the challenging regional and global contexts which encourage or discourage policy makers for HRH management to promote equitable access.
- 2. To share experiences from Asia-Pacific countries on reforms in education of health professionals and HRH strategies in order to support UHC.

3. To enhance the capacity of health systems of member countries through producing more competent health workforce.

Venue

Weihai, China

Date

27th -31st October, 2014

Theme and conference program

Theme "Move ahead: Strengthening HRH strategies and action towards UHC in post-2015 era"

After the third Global Health Forum 2013 and PMAC 2014 emphasized the global goals in light of UHC. Therefore, AAAH is organizing its 8th Conference in 2014 to follow up those recommendations and implementations from global level to regional and country level ensuring that HRH development priorities and universal health coverage are given due consideration in discussions of the post-2015 development agenda. This session [PL1] will provide an overview of the conference and stimulate debate and discussion among participants to make the forth coming sessions productive and fruitful.

Sub-theme 1 Contribution of Human Resources for Health (HRH) implementation strategies in embracing the broader goal of universal health coverage

It is emphasized how the HRH, one of crucial health systems domain, contributes to health goal achieving especially universal health coverage for all population from the past to present [PL2]. Measuring of its implementation according to national circumstances and needs are also discussed [PS1], and in order to provide policy recommendations to improve health workforce information systems in-line with each country's needs and priorities.