

## Profile of Bureau Staff



1. Job title : Director, Department of Health Planning and Management
2. Name : Hidechika Akashi, MD, PhD, MPH, DTMH
3. Area of expertise : health system strengthening, global health, disaster management

#### 4. Long-term overseas experiences

- Dec 1993-March 1994: Liverpool School of Tropical Medicine and Hygiene. Diploma on Tropical Medicine and Hygiene course. (UK)
- August 1994-June 1995: The Johns Hopkins School of Public Health. Master of Public Health course. (USA)
- June 1997-March 2000: Project Leader, JICA Maternal and Child Health Project. (Cambodia)
- November 2001-December 2002: Project Leader, JICA Santa Cruz Strengthening Health System Project. (Bolivia)

#### 5. Publication list :

##### Journal articles

1. Akashi H, Ishioka M, Hagiwara A, Akashi R, Osanai Y. Core factors promoting a continuum of care for maternal, newborn, and child health in Japan. *BioScience Trends* 2018; DOI: 10.5582/bst.2017.01304
2. Japan Global Health Working Group. Protecting human security: proposals for the G7 Ise-Shima Summit in Japan. *Lancet*. 2016; 387: 2155–62.
3. Wada K, Sugiura Y, Akashi H, Nakasa T. Emergency government response team for global infectious disease outbreaks—a Japanese challenge. *Tropical Medicine and Health* 2016; 44:35.
4. Matsubara C, Murakami H, Imai K, Mizoue T, Akashi H, Miyoshi C, Nakasa T. Prevalence of risk factors for post-traumatic stress reaction among resident survivors of the Tsunami that followed the Great East Japan Earthquake, March 11, 2011. *Disaster Med Public Health Prep* 2016; 10(5): 746-753.
5. Akashi H, Osanai Y, Akashi R. Human Resources for health development: toward realizing Universal Health Coverage in Japan. *BioScience Trends* 2015; 9(5): 275-279.

6. Matsubara C, Murakami H, Imai K, Mizoue T, Akashi H, Miyoshi C, Nakasa T. Prevalence of risk factors for depressive reaction among resident survivors after the Tsunami following the Great East Japan Earthquake, March 11, 2011. *PLoS One* 2014; doi:org/10.1371/journal.pone.0109240.
7. Yeasmin L, Aktar S, Islam AMS, Rahman M, Akashi H, Jesmin S. Targeted Interventions of Ultra-Poor women in rural Rangpur, Bangladesh: Do they make a difference to appropriate cooking practices, food habits, and sanitation? *Journal of Biosocial Science* 2014; 46(4): 419-430.
8. Jesmin S, Aktar S, Akashi H, Al-Mamun A, Rahman A, Islam M, Sohael F, Okazaki O, Moroi M, Kawano S. Screening for gestational diabetes mellitus and its prevalence in Bangladesh. *Diabetes Research and Clinical Practice* 2014; 103 (1); 57-62.
9. Aktar S, Jesmin S, Rahman A, Islam M, Khatum T, Yamaguchi N, Akashi H, Mizutani T. Higher Gravidity and Parity Are Associated with Increased Prevalence of Metabolic Syndrome among Rural Bangladeshi Women. *PLoS ONE* 2013; 8(8): e68319. <https://doi.org/10.1371/journal.pone.0068319>
10. Murakami H, Akashi H, Noda S, Mizoue T, Okazaki O, Ouchi Y, Kajiwara C, Miyoshi C. A Cross-Sectional Survey of Blood Pressure of a Coastal City's Resident Victims of the 2011 Tohoku Tsunami. *Am J Hypertension* 2013; 26 (6): 799-807.
11. Egami Y, Fujita N, Akashi H, Matsumoto Y, Ohara H, Takeuchi M. Can Health System be Strengthened for Optimal Health Services through Disease Specific Programs? –From Field Studies in Viet Nam and Cambodia –. *BioScience Trends* 2012; 6(1): 1-6.
12. Fujita N, Zwi AB, Nagai M, Akashi H. A comprehensive framework for human resource system development in fragile and post-conflict states. *Plos Medicine* 2011.
13. Okamoto M, Nhea S, Akashi H, Kawaguchi L, Ui S, Kinoshita M, et.al. Developing institutional capacity of health service system management at the district level in rural Cambodia. *BioScience Trends* 2010; 3(6):239-246.
14. Ui S, Heng L, Yatsuya H, Kawaguchi L, Akashi H, Aoyama A. Strengthening community participation at health centers in rural Cambodia: role of local non-governmental organizations (NGOs). *Critical Public Health* 2010; 20(1):97-115.
15. Kawaguchi L, Sengkeoprasedh B, Tsuyuoka R, Koizumi N, Akashi H, Vongphrachanh P, Watanabe H, Aoyama A. Seroprevalence of Leptospirosis and Risk Factor Analysis in Flood-prone Rural Areas in Lao PDR. *American Journal of Tropical Medicine and Hygiene* 2008; 78(6): 957-961.
16. Akashi R, Akashi H. Social work in international health and medical assistance. *BioScience Trends* 2008; 2(4): 155-163.
17. Uy Sophoat, Akashi H, Taki K, Ito K. Current Problems in National Hospitals of Phnom Penh : Finance and Health Care. *Nagoya Journal of Medical Science* 2007; v.69, n.1-2; 71-79.
18. Akashi H, Fujita N, Akashi KR. Aid coordination mechanisms for reconstructing the health sector of post-conflict countries. *Japan Medical Association Journal* 2006; 49(7,8):251-259.
19. Kobayakawa T, Nakano H, Hozumi D, Akashi H, Minamoto Y, Miyazaki K, Ashida T. Review and future perspectives of “development study” in the health sectors. *Tropical Medicine and Health* 2005; 33(1): 13-17.

20. Akashi H, Yamada T, Eng H, Koum K, Sugimoto T. User fees at a public hospital in Cambodia: effects on hospital performance and provider attitude. *Social Science and Medicine* 2004; (58)553-564.
21. Yamada T, Akashi H, Fujita N, Sugimoto T. Introduction of the User fee system at the Maternal and Child Health Center in Cambodia. *Technology and Development* 2001; 14:33-39.
22. Akashi H, Horikoshi Y, Kita E. Factors to be considered in existing grant aid cooperation-Based on grant aid cooperation to a hospital in Uganda. *Technology and Development* 2000; 12:41-49.

#### Books

1. Akashi H (2002). Section 4: Improvement of Health Care. Chapter 2. Sector- and issue-wise Analyses and Trends in Assistance to Cambodia. *The Kingdom of Cambodia –From Reconstruction to Sustainable Development - JICA Country Study for Japan's ODA.. Institute for International Cooperation, JICA. Tokyo. P221-244.*