

Dr. Win Khaing

Lecturer in Health Development, ASEAN Institute for Health Development, Mahidol University

Education

PhD (Clinical Epidemiology)	2017
Mahidol University	
MMedSc (Public Health)	2007
University of Medicine, Mandalay, Myanmar	
MBBS	2002
University of Medicine, Mandalay, Myanmar	
Diploma in Medical Education	2019
University of Public Health, Yangon, Myanmar	

Publications

1. Tun T, Tint HS, Lin K, Kyaw TT, Myint MK, **Khaing W**, Tun ZW. Efficacy of oral single dose therapy with artemisinin-naphthoquine phosphate in uncomplicated falciparum malaria. *Acta Trop.* 2009 Sep; 111(3):275-8, PubMed ID: 19464245
2. Khin-Phyu-Phyu, Maung-Maung, Lei-Lei-Win, Khaing-Khaing-Mar, Zaw-Win-Tun, Mya-Marlar, **Win-Khaing**, Khin-Tha-Aye & Kyaw-Zin-Thant: Prevalence and risk factors of diabetes mellitus among middle-aged school teachers in Mandalay City, *MHSRJ* 2010 Dec; 22(3):147-50
3. Win-Myint-Oo, **Win-Khaing**, Kyaw-Swa-Mya, Myo-Moh-Moh Health literacy - is it useful in prevention of behavioral risk factors of NCDs? *Int J Res Med Sci.* 2015; 3(9): 2331-2336, doi: 10.18203/2320-6012.ijrms20150626
4. Yi Yi Win, **Win Khaing**, Win Myint Oo: Community's Perception on Premarital Sex: A Qualitative Research in an Urban Area of Mandalay City, Myanmar. *Bulletin of Preventive & Social Medicine Society, Myanmar Medical Association*, Vol 1, No. 4, October 2015, Page 59 – 64
5. Thin Zar Aung, Win Myint Oo, **Win Khaing**, Nay Lwin, Hlaing Thaw Dar: Late initiation of antenatal care and its determinants: a hospital based cross-sectional study. *04/2016; 3(4):900-905.* doi:10.18203/2394-6040.ijcmph20160926
6. Tantrakul V, Numthavaj P, Guillemainault C, McEvoy M, Panburana P, **Khaing W**, Attia J, Thakkinstian A. Performance of screening questionnaires for obstructive sleep apnea during pregnancy: A systematic review and meta-analysis. *Sleep medicine reviews.* 2016 Nov 15. doi: 10.1016/j.smr.2016.11.003
7. Kjøllesdal M, Htet AS, Stigum H, Hla NY, Hlaing HH, Khaine EK, **Khaing W**, Khant AK, Khin NO, Mauk KK, Moe EE. Consumption of fruits and vegetables and associations with risk factors for non-communicable diseases in the Yangon region of Myanmar: a cross-sectional study. *BMJ open.* 2016 Aug 1;6(8):e011649. doi: 10.1136/bmjopen-2016-011649

8. **Khaing W**, Vallibhakara SA, Attia J, McEvoy M, Thakkinstian A. Effects of education and income on cardiovascular outcomes: A systematic review and meta-analysis. *European Journal of Preventive Cardiology*. 2017 Jul;2047487317705916. PMID: 28406328 DOI: 10.1177/2047487317705916
9. **Khaing, W.**, Vallibhakara, S.A.O., Tantrakul, V., Vallibhakara, O., Rattanasiri, S., McEvoy, M., Attia, J. and Thakkinstian, A., 2017. Calcium and vitamin D supplementation for prevention of preeclampsia: A systematic review and network meta-analysis. *Nutrients*, 9(10), p.1141. PMID: 29057843 PMCID: PMC5691757 DOI: 10.3390/nu9101141
10. Htun, Nang Mie Mie, Hnin, Zar Lwin, and **Khaing, W.** 2021. Empowerment and health care access barriers among currently married women in Myanmar. *BMC Public Health*), 21:139 <https://doi.org/10.1186/s12889-021-10181-5>
11. Pingmuang, Chutima, Somboon Sirisunhirun, **Win-Khaing** and Sakda Arj-Ong Vallibhakara. 2021. "The Model for Thai Physician Competency Development." *JOURNAL OF THE MEDICAL ASSOCIATION OF THAILAND* 104(8). DOI: doi.org/10.35755/jmedassocthai.2021.08.8669

Academic Article Publications

1. Mapping of Malaria Risk Area by Microstratification and Geographic Information System at Patheingyi Township, in Mandalay Division (2007)
2. Mediation analysis of education and income on major cardiovascular events

Interesting Research Topics or Specialties

1. Non-communicable diseases epidemiology (cardiovascular, cancer)
2. Communicable diseases epidemiology (malaria, tuberculosis, HIV)
3. Women and Child Health
4. Health education/literacy and health promotion
5. Productivity, Personal Development, Positive Psychology