

# SE026: THE EGAT STUDY



Impact of social disparity on health  
and ways to minimise it

Wednesday, January 29th, 2020 Lotus suit 11 @Centara Grand Hotel, Bangkok, Thailand

## Program schedule

Time	Program	Speakers
08:00	Registration	
08:30	Opening	<i>Prof. Piyamitr Sritara</i>
09:00	Annual report of EGAT Study	<i>Dr. Prin Vathesatogkit</i>
	Bridging the gap between research and real-life	
09:20	How EGAT Study helps reducing the socioeconomic disparity in the EGAT corporation and our country	<i>Prof. Piyamitr Sritara, Dr. Artit Udomsak, Dr. Jureephon Congprasert</i>
10:10	Photo session and break	
	SES, related conditions and health consequence	
10:30	Social class and metabolic disorder (data from NHES5)	<i>Prof. Wichai Aekplakorn</i>
10:50	Biostatistics: Effects of Education and Income on Cardiovascular Outcomes	<i>Prof. Ammarin Thakkinstian</i>
11:10	Periodontology: Association between bone mineral density and periodontitis in the EGAT population	<i>Asst. Prof. Sanutm Mongkornkarn</i>
11:30	Alternative medicine: Herbal or traditional medicine consumption in a Thai worker population: pattern of use and therapeutic control in chronic diseases	<i>Dr. Pakakrong Kwankhao</i>
11:50	Nutrition: The effect of lard and saturated fat intake on cardiovascular events and mortality	<i>Ms. Nantaporn Sittikho</i>
12:10	Lunch and collaborative discussion	

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	Research to Policy	
13:15	Long term effects of cigarette smoking on cardiovascular outcomes and all-cause mortality in Thai population: results from the EGAT heart study	<i>Mr. Ben Thiravetyan</i>
13:30	IHPP: An association between pattern of alcohol consumption and cancer, cardiovascular disease and all cause of death: 30 years follow-up prospective cohort study	<i>Ms. Jintana Jankhotkaew</i>
13:45	Long-term air pollution exposure and risk factors for cardiovascular diseases in Thailand (the electricity generating authority of Thailand study) using epidemiological approaches: a longitudinal cohort study	<i>Mr. Kanawat Paoin</i>
	Research output 2019	
14:00	<b>Cardiology:</b> Mediation Effect of Neutrophil Lymphocyte Ratio on Cardiometabolic Risk Factors and Cardiovascular Events	<i>Asst. Prof. Teeranan Angkananard</i>
14:15	<b>Cardiology:</b> Prevalence of early repolarization in Thailand and long term risk of cardiac mortality	<i>Dr. Songkeat Yodteerug</i>
14:30	<b>Cardiology:</b> Contribution of Four Polymorphisms in Renin-Angiotensin-Aldosterone-Related Genes to Hypertension in a Thai Population	<i>Dr. Pimphen Charoen</i>
14:45	<b>Break and collaborative discussion</b>	
15:00	<b>Geriatric:</b> The Association between Different Skeletal Muscle Indices of Low muscle mass and its dysfunction in Thai community dwelling older adults	<i>Dr. Rada Chalapipat</i>
15:15	<b>Genetic:</b> Carrier frequency of spinal muscular atrophy in Thailand	<i>Dr. Donniphat Dejsuphong</i>
15:30	<b>Periodontology research:</b> Periodontitis is associated with elevated serum levels of cardiac biomarkers- Soluble ST2 and C-reactive protein	<i>Asst. Prof. Kitti Torrungruang</i>

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15:45	<b>Nephrology:</b> CKD defined by CKD-EPI creatinine and cyst c equations as predictors of mortality in Thai subjects	<i>Ms. Krittika Saranburut</i>
16:00	<b>Cardiology:</b> Prevalence of long QT interval in Thailand and its association with all-cause and cardiovascular mortality from a long-term cohort study	<i>Dr. Sasinipa Trithiphen</i>
16:30	Closing	