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B.Ed. (Mathematics 2nd Hons.) Srinakharintarawirot University

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List of Publications and Proceedings:

Proceedings:

Kongchouy, N., Kakchapati S., and Choonpradup C. Statistical modeling of incidence of tuberculosis cases in the southern provinces of Thailand. The international conference on crisis health and turning point 17–19 August 2009. Phuket.

Kongchouy, N., Tongkumchum, P., and Choonpradub, C. 2007. Modeling and forecasting the incidence rate of pneumonia among children in Surat Thani province. Statistic and applied statistic conference for the year 2007, May 24–25, Ch-Um, Phechaburee. Thailand.

Publications:

- Kongchouy, N. and Khanabsakdi, S. 2002. Modification of unrelated question randomized response model. *Chiang Mai Journal of science*, 29: 49-52.
- Kongchouy, N., Choonpradub, C. and Kuning, M. 2010. Methods for modeling incidence rates with application to pneumonia among children in Surat Thani,Thailand. *Chiang Mai Journal of Science*, 36: 29-38.
- Kongchouy, N., Kakchapati, S. and Choonpradub, C. 2010. Modeling the incidence of tuberculosis in the southern provinces of Thailand. *Southeast Asian Journal of Tropical Medicine and Public Health*, 41(3).
- <u>Kongchouy, N.</u> and Sampantarak, U. Confidence intervals for adjusted proportions using logistic regression. *Modern Applied Science* (in review).
- Sampantarak, U., <u>Kongchouy, N.</u> and Angsupanich, S. Regression-Based Modeling of macrobenthic fauna density in the Middle Songkhla Lake, Thailand. *Chiang Mai Journal of Science* (in review).