

## References

- Baez, AA. et al. 2007 Twenty-Five Years of Violence: The Epidemiology of Terrorism in South America. *Prehospital and Disaster Medicine*, 23(2): 128-132.
- Block, LV. et al. 2007. Hospitalisations at the end of life: using a sentinel surveillance network to study hospital use and associated patient, disease and healthcare factors. *BMC Health Serv Res*, 7: 69.
- Brownell, MD. and Roos, NP. 1995. Variation in length of stay as a measure of efficiency in Manitoba hospitals. *Canadian Medical Association Journal*, 152: 675-82.
- Candrilli, S. et al. 2008. A comparison of inpatient length of stay and costs among patients with hematologic malignancies (excluding Hodgkin disease) associated with and without acute renal failure. *Clinical Lymphoma and Myeloma*, 8(1): 44-51.
- Cavanaugh, JC. and Blanchard-Fields, F. 2006. Adult development and aging. 5<sup>th</sup> ed. Belmont (CA): Wadsworth Publishing/Thomson Learning.
- Chirtkiatsakul, B. 2010. Injuries from unrest situation in Deep South of Thailand, 2004-2010 (Dissertation). Pattani, Prince of Songkla University; 37p.
- Chongsuvivatwong, V. 2008. Analysis of Epidemiological Data Using R and Epicalc. Hat Yai, Thailand: Chammuang Press.
- Clarke, A. 2002. Length of in-hospital stay and its relationship to quality of care. *Quality Safety Health Care*, 11: 209-10.

- Clarke, A. and Rosen, R. 2001. Length of stay: How short should hospital care be. *The European Journal of Public Health*, 11(2): 166-170.
- Clark, DE. and Ryan, LM. 2002. Concurrent prediction of hospital mortality and length of stay from risk factors on admission. *Health Services Research*, 37(3): 631-645.
- Cline, L. 2007. Thailand and the Insurgency in the South. *Small wars and Insurgencies*, 18(2): 275-287.
- Cook, RD. and Weisberg, S. 1999. Applied regression including computing and Graphics. Hoboken NJ: John Wiley, New York, USA.
- Crawley, MJ. 2005. Statistics: an introduction using R. John Wiley & Sons. Chichester, England.
- Croissant, A. and Trinn, C. 2009. Culture, Identity and Conflict in Asia and Southeast Asia. [Cited 2011 April 1]. Available from: URL: [http://www.uni-heidelberg.de/politikwissenschaften/personal/croissant/publikationen\\_en.html](http://www.uni-heidelberg.de/politikwissenschaften/personal/croissant/publikationen_en.html)
- Dalgaard, P. 2002. Introductory Statistics with R. New York: Springer Science + Bussiness Media, InC.
- Demidenko, E. 2007. Poisson Regression for Clustered Data. *International Statistical Review*, 75(1), 96-113.
- Dixon, T., Shaw, M., Frankel, S. and Ebrahim, S. 2004. Hospital admissions, age, and death: retrospective cohort study. *British Medical Journal*, 328(7451): 1288.
- Faraway, JJ. 2006. Extending the linear model with R: generalized linear, mixed effects and nonparametric regression models. New York: Talor & Francis Group, LLC.



- Goldfarb, MG., Hornbrook, MC. and Higgins, CS. 1983. Determinants of hospital use: A cross-diagnostic analysis. *Medical Care*, 21(1): 49-66.
- Hampshire, PA, Welch, CA, McCrossan, LA, Francis, K. and Harrison, DA. 2009. Admission factors associated with hospital mortality in patients with haematological malignancy admitted to UK adult, general critical care units: A secondary analysis of the ICNARC Case Mix Programme Database. *Critical Care*, 13(R137):1-28.
- Himsworth, RL. and Goldacre, MJ. 1999. Does time spent in hospital in the final 15 years of life increase with age at death? A population based study. *British Medical Journal*, 319(7221): 1338-9.
- Hosmer, DW. and Lemeshow, S. 2000. Applied logistic regression. 2<sup>nd</sup> ed. New York : John Wiley and Sons.
- Huang, J., Boyd, C., Tyldesley, S., Zhang-Salomons, J., Groome, PA. and Mackillop, WJ. 2002. Time Spent in Hospital in the Last Six Months of Life in Patients Who Died of Cancer in Ontario. *Journal of Clinical Oncology*, 20(6): 1584-92.
- Huang, JQ., Hooper, PM. and Marrie, TJ. 2006. Factors associated with length of stay in hospital for suspected community-acquired pneumonia. *Canadian Respiratory Journal*, 13(6): 317-24.
- International Crisis Group (ICG). 2010. Stalemate in Southern Thailand, 3 November 2010, Asia Briefing N°113, [Cited 2011 April 1]. Available from: URL: <http://www.unhcr.org/refworld/docid/4ceb84162.html>
- Jansakul, N and Hinde, JP. 2004. Linear mean-variance negative binomial models for analysis of orange tissue-culture data. *Songklanakarin J Sci. Technol.*, 26: 683-96.

- Jitpiromsri, S. 2010. Sixth Year of the Southern Fire: Dynamics of Insurgency and Formation of the New Imagined Violence. 10 March 2010, Deep South Watch. Center for the Study of Conflict and Cultural Diversity, Prince of Songkla University. [Cited 2011 April 1]. Available from: URL:  
<http://www.deepsouthwatch.org/node/730>
- Kaewsompak, S., Boonpradit, S., Choonpradub, C. and Chaisuksant, Y. 2005. Mapping acute febrile illness incidence in Yala province. *Songklanakarin Medical Journal*, 23(6): 455-62.
- Khongmark, S., Kuning, M. and McNeil, D. 2010. Modeling and Graphing incidence rates over regions Proceedings of the 2010 National Statistics and Applied Statistics Conference.
- Kleinbaum, DG. and Klein, M. 2002. Logistic Regression: a Self-Learning Text. 2<sup>nd</sup> ed. New York : Springer-Verlag.
- Kongchouy, N. and Sampantarak, U. 2010. Confidence Intervals for Adjusted Proportions Using Logistic Regression. *Modern Applied Science*, 4(6): 1-7.
- Lee, A., Fung, W. and Fu, B. 2003. Analyzing hospital length of stay: Mean or median regression? *Medical Care*, 41(5): 681-686.
- Lesourd, B. 1999. Immune response during disease and recovery in the elderly. Proceedings of the Nutrition Society Cambridge Journals, 58: 85-98.
- Lim, A. et al. 2009. Living Conditions and the Path to Healing Victim's Families after Violence in Southern Thailand: A Case Study in Pattani Province. *Asian social science*, 5(9): 84-92.



- Lim, A. and Tongkumchum, P. 2009. Methods for analyzing hospital length of stay with application to inpatients dying in Southern Thailand. *Global Journal of Health Science*, 1(1): 27-38.
- Marohabout, P., Choonpradub, C. and Kuning, M. 2009. Terrorism Risk Modeling in Southern Border Provinces of Thailand during 2004 to 2005. *Songklanakarinn J. of Social Sciences & Humanities*, 15(6): 883-95.
- Martin, S. and Smith, P. 1996. Explaining variations in inpatient length of stay in the National Health Service. *Journal of Health Economics*, 15(3): 279-304.
- McCargo, D. 2009. Thai Buddhism, Thai Buddhists and the southern conflict. *Journal of Southeast Asian Studies*, 40(1): 1-10.
- McGregor, MJ., Reid, RJ., Schulzer, M., Fitzgerald, JM., Levy, AR. and Cox, MB. 2006. Socioeconomic status and hospital utilization among younger adult pneumonia admissions at a Canadian hospital. *BMC Health Serv Res*, 6:152.
- McMullan, R., Silke, B., Bennett, K. and Callachand, S. 2004. Resource utilization, length of hospital stay, and pattern of investigation during acute medical hospital admission. *Postgraduate Medical Journal*, 80(939): 23-6.
- McNeil, D. 2006. *Modern Statistics: A Graphical Introduction*. Australia. Group Pty Ltd.
- Melvin, NJ. 2007. *Conflict in Southern Thailand Islamism, Violence and the State in the Patani Insurgency*. Stockholm International Peace Research Institute: CM Gruppen, Bromma, Sweden.
- Menendez, R., Cremades, MJ., Moragon, EM., Sole, r JJ., Reyes, S. and Perpina, M. 2003. Duration of length of stay in pneumonia: influence of clinical factors and hospital type. *European Respiratory Journal*, 22: 643-8.

- Nakata, T. 2010. Terrorism in the Three Southern Border Provinces: Its Major Causes  
*Songklanakarinn J. of Social Sciences & Humanities*, 16(6): 911-32.
- Paul, M. and Saha, R. 2007. The generalized linear model and extensions: A review  
and some biological and environmental applications. *Environmetrics*, 18: 421-  
43.
- Peleg, K., Daniel, L., Michael, M., Shapira, S. and Israeli. 2003. Trauma Group.  
Patterns of Injury in Hospitalized Terrorist Victims. *American journal of  
emergency medicine*, 21(4): 258-62.
- Peleg, K., Daniel, L., Stein, M., Michaelson, M., Kluger, Y., Simon, D., Israeli. 2004.  
Trauma Group. and Noji, E. Gunshot and Explosion Injuries Characteristics,  
Outcomes, and Implications for Care of Terror-Related injuries in Israel. *Annals  
of Surgery*, 239(3): 311-8.
- R Development Core Team. 2010. R: A language and environment for statistical  
computing. R Foundation for Statistical Computing, Vienna, Austria. ISBN 3-  
900051-07-0, [Cited 2011 April 1]. Available from: URL: [http://www.R-  
project.org](http://www.R-project.org)
- Ruttimann, UE. and Pollack, MM. 1996. Variability in duration of stay in pediatric  
intensive care units: A multiinstitutional study. *The Journal of Pediatrics*,  
128(1): 35-44.
- Sashamani, M. and Gray, A. 2004. Time to death and health expenditure: an improved  
model for the impact of demographic change on health care costs. *Age and  
Ageing*, 33(6), 556-61.



- Stelianides, S., Golmard, JL., Carbon, C. and Fantin, B. 1999. Influence of socioeconomic status on features and outcome of community acquired pneumonia. *European Journal of Clinical Microbiology and Infectious Diseases*, 18:704-8.
- South Asia Terrorism Portal, 2011. Terrorism updates Pakistan, India and Sri Lanka. [Cite 2011 December 1]. Available from: URL: <http://www.satp.org/>
- Tongkumchum, P. and McNeil, D. 2009. Confidence intervals using contrasts for regression model. *Songklanakarin Journal of Science and Technology*, 31(2): 151-6.
- Shane, S. 2007. Terrorist Attacks in Iraq and Afghanistan Rose Sharply Last Year. The New York Time. May 1, 2007. [Cite 2011 December 1]. Available from: URL: <http://www.nytimes.com/2007/05/01/washington/01terror.html>
- Sheffy, N., Mintz, Y., Rivkind, A. and Shapira, S. 2006. Terror-Related Injuries: A Comparison of Gunshot Wounds Versus Secondary-Fragments-Induced Injuries from Explosives. *J Am Coll Surg*, 203(3): 297-303.
- Venables, WN. and Ripley, BD. 2002. Modern Applied Statistics with S. fourth ed., Springer, New York, USA.
- Walczak, S., Scorpio, RJ. and Pofahl, WE. 1998. Predicting Hospital Length of Stay with Neural Networks. Proceedings of the Eleventh International FLAIRS Conference.
- Wang, K., Yau, KW. and Lee, AH. 2002. A hierarchical Poisson mixture regression Model to analyse maternity length of hospital stay. *Statistics Medicine*, 21: 3639-54.

Ward, A. and Hackett, J. 2004. Thailand's southern discomfort Crackdown against Muslim militancy. *Strategic Comments*, 10(4): 1-2.

Wikipedia. 2011. Southern Thailand Insurgency. The Free Encyclopedia, [Cite 2011 August 1]. Available from: URL: [http://en.wikipedia.org/wiki/South\\_Thailand\\_insurgency](http://en.wikipedia.org/wiki/South_Thailand_insurgency)

Xiao, J., Douglas, D., Lee, AH. and Vemuri, SR. 1997. A delphi evaluation of the factors influencing length of stay in Australian hospitals. *International Journal Health Planning Management*, 12: 207-18.

Yusuf, I. 2007. The Southern Thailand Conflict and the Muslim World. *Journal of Muslim Minority Affairs*, 27(2): 319-339.

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