CURRICULUM VITAE

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## Academic Qualifications

1991-1994 Bachelor of Science (Biology), Srinakharinwirot University.

1997-2001 Master of Science (Biostatistics), Mahidol University.

2003-2006 Ph.D in rerum medicarum (Medical statistics), Charité University Berlin,Germany

## Current & previous positions

1999-2001 Assistant researcher, Department of Biostatistics, Faculty of Public Health, Mahidol University (Joint research project of the Free University Berlin with Mahidol University).

2001-2007 Biostatistician Clinical Epidemiology Unit,Faculty of Medicine, Ramathibodi Hospital, Mahidol University.

2007-present Lecturer in Biostatistics Section for Clinical Epidemiology and Biostatistics Faculty of Medicine, Ramathibodi Hospital.

Publications (2005-2020)

1. Sukrat B, Okascharoen C, **Rattanasiri S**, Aekplakorn W, Arunakul J, Saejeng K, Bohning D, Thakkinstian A. Estimation of the adolescent pregnancy rate in Thailand 2008-2013: an application of capture-recapture method. BMC Pregnancy Childbirth. 2020;20(1):120.
2. Puavilai T, Thadanipon K, **Rattanasiri S**, Ingsathit A, McEvoy M, Attia J, Thakkinstian A. Treatment efficacy for adult persistent immune thrombocytopenia: a systematic review and network meta-analysis. Br J Haematol. 2020;188(3):450-9.
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5. Poprom N, Numthavaj P, Wilasrusmee C, **Rattanasiri S**, Attia J, McEvoy M, Thakkinstian A. The efficacy of antibiotic treatment versus surgical treatment of uncomplicated acute appendicitis: Systematic review and network meta-analysis of randomized controlled trial. Am J Surg. 2019;218(1):192-200.
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11. Kamanamool N, Ingsathit A, **Rattanasiri S**, Ngamjanyaporn P, Kasitanont N, Chawanasuntorapoj R, Pichaiwong W, Anutrakulchai S, Sangthawan P, Ophascharoensuk V, Avihingsanon Y, Sumethkul V. Comparison of disease activity between tacrolimus and mycophenolate mofetil in lupus nephritis: a randomized controlled trial. Lupus. 2018;27(4):647-56.
12. Charakorn C, Thadanipon K, Chaijindaratana S, **Rattanasiri S**, Numthavaj P, Thakkinstian A. The association between serum squamous cell carcinoma antigen and recurrence and survival of patients with cervical squamous cell carcinoma: A systematic review and meta-analysis. Gynecol Oncol. 2018;150(1):190-200.
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20. Boongird C, Keesukphan P, Phiphadthakusolkul S, **Rattanasiri S**, Thakkinstian A. Effects of a simple home-based exercise program on fall prevention in older adults: A 12-month primary care setting, randomized controlled trial. Geriatr Gerontol Int. 2017;17(11):2157-63.
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51. Trakulsrichai S, Sundarathiti P, Chalermdamrichai P, Palasatien I, **Rattanasiri S**, Chatchaipun P, Hathirat S. An observation study of rapid sequence, awake and sedation-only intubations in an emergency department in Thai patients. J Med Assoc Thai. 2009;92(8):1022-7.
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PUBLICATION (BOOK)

1. Bohning D, Kuhnert R, **Rattanasiri S**. Meta-analysis of binary data using profile likelihood. London: Chapman & Hall/CRC; 2008.