

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 (2005-2018)

1. Udayachalerm S, **Rattanasiri S***, Angkananard T, Attia J, Sansanayudh N, Thakkinstian A. The Reversal of Bleeding Caused by New Oral Anticoagulants (NOACs): A Systematic Review and Meta-Analysis. *Clin Appl Thromb Hemost.* 2018 Sep 3;1076029618796339.
2. 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 Jul;150(1):190-200.
3. 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 Apr;27(4):647-656.
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- canine scent detection: a proof-of-concept study. *J Breath Res.* 2017 Sep 13;11(4):046002.
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 9. 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 Nov;17(11):2157-2163.
 10. Ratchatassetakul K, **Rattanasiri S**, Promson K, Sringam P, Sobhonslidsuk A. The inverse effect of meal intake on controlled attenuation parameter and liver stiffness as assessed by transient elastography. *BMC Gastroenterol.* 2017 Apr 13;17(1):50.
 11. Jiravisitkul P, **Rattanasiri S**, Nuntnarumit P. Randomised controlled trial of sustained lung inflation for resuscitation of preterm infants in the delivery room. *Resuscitation.* 2017 Feb;111:68-73.
 12. Wattanawong K, **Rattanasiri S***, McEvoy M, Attia J, Thakkinstian A. Association between IRF6 and 8q24 polymorphisms and nonsyndromic cleft lip with or without cleft palate: Systematic review and meta-analysis. *Birth Defects Res A Clin Mol Teratol.* 2016 Sep;106(9):773-88.
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- polycystic ovary syndrome: a randomized controlled trial. *J Obstet Gynaecol Res.* 2015 Mar;41(3):402-10.
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53. Manosuthi W, Kiertiburanakul S, Sungkanuparph S, Ruxrungtham K, Vibhagool A, **Rattanasiri S**, Thakkinstian A. Efavirenz 600 mg/day versus efavirenz 800 mg/day in HIV-infected patients with tuberculosis receiving rifampicin: 48 weeks results. *AIDS*. 2006 Jan 2;20(1):131-2. PubMed PMID: 16327334.

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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.