

Curriculum Vitae



Name

Associate Professor Suvit Bunyavejchevin, M.D., M.H.S.

1. Deputy Head, Research affair division,
2. Chief of Female Pelvic Medicine and Reconstructive surgery
Division

Department of Obstetrics and Gynecology,
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Place of birth Bangkok, Thailand

High school

1978-1983 St. Gabriel College Bangkok Thailand

Medical School

1983-1989 Faculty of Medicine, Chulalongkorn University

Post graduated education and Additional training

1990 Certificate in population and development planning

Moscow State University
Moscow, USSR

1998-1999 Master degree in Health Science in Reproductive health and Family planning, Department of Family Health Science, School of Public Health, Johns Hopkins University, USA.

1999-2000 European Diploma and Clinical fellows in Advanced Gynecologic Endoscopy and Urogynecology, Department of Obstetric and Gynecology, Faculty of Medicine, CHU – Clermont-Ferrand, Universite' d'Auvergne- Clermont –Ferrand, France

Postgraduated position

1989-1991 Acting director of Maternal and Child hospital Uthaitanee, Health promotion center region 8, Department of Health, Ministry of Public health

1991-1992 Acting Chief of Family Planning Unit, Health promotion center region 8, Department of Health, Department of Health, Ministry of Public health

Residency and fellowship training

Department of Obstetrics and Gynecology
Faculty of Medicine, Chulalongkorn University
1992-1995

Board certification

Board of Obstetrics and Gynecology 1995
Diplomate Thai sub-board of Reproductive Medicine 2001

Honors and awards

1989 Prize award for outstanding performance, Department of Pediatrics, Faculty of Medicine, Chulalongkorn University

1993 Best resident award for outstanding performance, Department of Obstetrics and Gynecology, Faculty of Medicine, Chulalongkorn University

1994 First prize award in research paper contest, 37th Annual Scientific Conference, Faculty of Medicine, Chulalongkorn University.

- 1998** Best young scientist award, Asian Oceania Federation of Obstetrics and Gynecology (AOFOG).
- 2000** Best staff-research award, Department of OB-GYN, Faculty of Medicine, Chulalongkorn University.

Other current positions

- 1 Chairperson, Female Pelvic Medicine and Reconstructive Surgery fellowship training committee, Royal Thai College of Ob-Gyn.(2012-present).
- 2 Board member of Urogynecology committee , Asia Oceania Federation of Obsterics and Gynecology(2004-present).\ Vice president, Asia Pacific Urogynecologist Association (APUGA) (2016- present)
- 3 Executive board committee member, Royal Thai College of Ob Gyn (2012- 2018)
- 4 Past President of Thai Urogynecologists Society (2006- 2012).

Previous publications

1. Ruanphoo, P., Bunyavejchevin, S.Treatment for vaginal atrophy using microablative fractional CO2 laser: a randomized double-blinded sham-controlled trial (2020) Menopause (New York, N.Y.), 27 (8), pp. 858-863.
2. Chinkangsadan, T., Ruanphoo, P., Bunyavejchevin, S.Variation of genital appearance in Thai (2020) Thai Journal of Obstetrics and Gynaecology, 28 (2), pp. 112-119.
3. Chiengthong, K., Bunyavejchevin, S.Uroflowmetry in pregnant women without lower urinary tract symptoms (LUTS)(2020) Journal of the Medical Association of Thailand, 103 (2), pp. 168-171.
4. Temtanakitpaisan, T., Bunyavejchevin, S., Buppasiri, P., Chongsomchai, C.Knowledge, attitude, and practices (KAP) survey towards pelvic floor muscle training (PFMT) among pregnant women(2020) International Journal of Women's Health, 12, pp. 295-299.
5. Erjongmanee, S., Bunyavejchevin, S.Factors associated with lower urinary tract symptoms in Thai women with uterine leiomyomas (2019) Thai Journal of Obstetrics and Gynaecology, 27 (3), pp. 149-155.
6. Arunratsamee, P., Bunyavejchevin, S.Voiding pattern in Thai female without lower urinary tract symptoms (2019) Thai Journal of Obstetrics and Gynaecology, 27 (2), pp. 109-115.

7. Mungpooklang T, Bunyavejchevin S. Attitudes toward pessary use among Thai women with pelvic organ prolapse. *J Obstet Gynaecol Res.* 2017 Sep;43(9):1449-1453.
8. Bunyavejchevin S. Overactive Bladder Symptom Scores responsiveness before and after anticholinergic treatment in women with overactive bladder: The pilot study. *J Obstet Gynaecol Res.* 2017 Jul;43(7):1189-1193.
9. Bunyavejchevin S. Reliability of Thai-Version Overactive Bladder Symptom Scores (OABSS) Questionnaire and the Correlations of OABSS with Voiding Diary, International Prostate Symptom Score (IPSS), and Patient Perception of Bladder Condition (PPBC) Questionnaires. *J Med Assoc Thai.* 2015 Nov;98(11):1064-74.
10. Temtanakitpaisan T, Chantarasorn V, Bunyavejchevin S. Correlations of third-trimester hiatal biometry obtained using four-dimensional translabial ultrasonography with the delivery route in nulliparous pregnant women. *Ultrasonography.* 2016 Jan;35(1):55-60. doi: 10.14366/usg.15026. Epub 2015 Aug 13.
11. Bunyavejchevin S, Liao L, Lu SH, Choo MS, Rabbani KJ, Havanond P. Should we use the shorter Thai-version quality of life and symptoms questionnaires in women with overactive bladder? *J Obstet Gynaecol Res.* 2015 Aug;41(8):1260-5. doi:10.1111/jog.12699. Epub 2015 Jun 16. PubMed PMID: 26081949.
12. Kobwitaya K, Bunyavejchevin S. 24-Hour pad tests in Thai continent women. *J Med Assoc Thai.* 2015 Feb;98(2):123-8. PubMed PMID: 25842791.
13. Bunyavejchevin S. Symptom score change and patient versus doctor satisfaction in overactive bladder before and after anti-muscarinic treatment. *J Obstet Gynaecol Res.* 2015 Jun;41(6):957-61. doi: 10.1111/jog.12655. Epub 2015 Mar 15.
14. Bunyavejchevin S, Phupong V. Laparoscopic surgery for presumed benign ovarian tumor during pregnancy. *Cochrane Database Syst Rev.* 2013 Jan 31;1:CD005459. doi: 10.1002/14651858.CD005459.pub3. Review. PubMed PMID: 23440802.
15. Bunyavejchevin S, Prayoonwech C, Sriprajittichai P. Preemptive analgesic efficacy of parecoxib vs placebo in infertile women undergoing diagnostic laparoscopy: randomized controlled trial. *J Minim Invasive Gynecol.* 2012 Sep-Oct;19(5):585-8. doi: 10.1016/j.jmig.2012.05.002. Epub 2012 Jul 3. PubMed PMID: 22763312.

16. Manchana T, Bunyavejchevin S. Impact on quality of life after ring pessary use for pelvic organ prolapse. *Int Urogynecol J*. 2012 Jul;23(7):873-7.
17. Bunyavejchevin S, Phupong V. Laparoscopic surgery for presumed benign ovarian tumor during pregnancy. *Cochrane Database Syst Rev*. 2013 Jan 31;1
18. Manchana T, Bunyavejchevin S. Validation of the Prolapse Quality of Life (P-QOL) questionnaire in Thai version. *Int Urogynecol J*. 2010 Aug;21(8):985-93.
19. Bunyavejchevin S, Manchana T, Supphanimitcharoenporn P, et al, A systematic review of autologous stem cell therapy in female stress urinary incontinence. *Chula Med J*. 2010.54(3):251364
20. Phupong V, Bunyavejchevin S. Successful treatment of a heterotopic tubal pregnancy by gasless laparoscopic surgery. *J Obstet Gynaecol Res*. 2010 Jun;36(3):686-9.
21. Bunyavejchevin S, Phupong V. Laparoscopic surgery for presumed benign ovarian tumor during pregnancy. *Cochrane Database Syst Rev*. 2006 Oct 18;(4):CD005459. Review
22. Tansatit T, Wisawasukmongchol W, Bunyavejchevin S. A randomized, prospective study comparing the use of the missile trocar and the pyramidal trocar for laparoscopy access. *J Med Assoc Thai*. 2006 Jul;89(7):941-7.
23. Bunyavejchevin S. The impact of overactive bladder, stress and mixed urinary incontinence quality of life in Thai postmenopausal women. *J Med Assoc Thai*. 2006 Mar;89(3):294-8.
24. Bunyavejchevin S. Risk factors of female urinary incontinence and overactive bladder in Thai postmenopausal women. *J Med Assoc Thai*. 2005 Sep;88 Suppl 4:S119-23.
25. Bunyavejchevin S, Wisawasukmongchol W. Five years follow up of laparoscopic burch colposuspension for stress urinary incontinence in Thai women. *J Med Assoc Thai*. 2005 Sep;88(9):1182-6
26. Bunyavejchevin S. Urinary symptoms and quality of life changes in Thai women with overactive bladder after tolterodine treatment. *J Med Assoc Thai*. 2005 Nov;88(11):1497-501.
27. Bunyavejchevin S. Can pre-operative urodynamic study predict the successful outcome of tension free vaginal tape (TVT) operation in Thai women with stress urinary incontinence? *J Med Assoc Thai*. 2005 Nov;88(11):1493-6.

28. Bunyavejchevin S, Santingamkun A. Case report of voiding difficulty after intravaginal slingplasty (IVS) procedure: the emphasize of pre-service training. *J Med Assoc Thai.* 2005 Aug;88(8):112
29. Bunyavejchevin S, Veerananarapanich S. Quality of life assessment in Thai postmenopausal women with an overactive bladder. *J Med Assoc Thai.* 2005 Aug;88(8):1023-7.
30. Veerananarapanich S, Bunyavejchevin S, Lumlertkittikul S. Serum estradiol level in Thai surgical menopausal women receiving oral micronized 17 beta-estradiol 1mg. *J Med Assoc Thai.* 2004 Sep;87 Suppl 2:S1-4.
31. Bunyavejchevin S, Santingamkun A, Wisawasukmongchol W. The three years results of tension free vaginal tape (TVT) for the treatment of stress urinary incontinence in Thai women. *J Med Assoc Thai.* 2005 Jan;88(1):5-8.
32. Chuenchompoonut V, Bunyavejchevin S, Wisawasukmongchol W, Taechakraichana N. Prevalence of genital prolapse in Thai menopausal women (using new standardization classification). *J Med Assoc Thai.* 2005 Jan;88(1):1-4.
33. Thaweekul Y, Bunyavejchevin S, Wisawasukmongchol W, Santingamkun A. Long term results of anterior colporrhaphy with Kelly plication for the treatment of stress urinary incontinence. *J Med Assoc Thai.* 2004 Apr;87(4):357-60.
34. Wisawasukmongchol W, Tharnprisarn W, Bunyavejchevin S, Chaiyakittisil S. Laparoscopic enucleation of an endometriotic cyst in a renal transplant patient. A case report. *J Reprod Med.* 2004 Jan;49(1):68-70.
35. Bunyavejchevin S, Havanond P, Wisawasukmongchol W. Risk factors of ectopic pregnancy. *J Med Assoc Thai.* 2003 Jun;86 Suppl 2:S417-21.
36. Bunyavejchevin S, Rungruxsirivorn T, Pinchantra P, Wisawasukmongchol W, Suwajanakorn S, Limpaphayom K. Laparoscopic finding in Thai women with chronic pelvic pain. *J Med Assoc Thai.* 2003 Jun;86 Suppl 2:S404-8.
37. Wisawasukmongchol W, Sophonsritsuk A, Bunyavejchevin S, Suwajanakorn S, Manotaya S. Serum beta-hCG regression after laparoscopic salpingostomy in the treatment of ectopic pregnancy in Thai women. *J Med Assoc Thai.* 2002 Jun;85 Suppl 1:S441-6.
38. Wisawasukmongchol W, Bunyavejchevin S, Veerananarapanich S, Reinprayoon D. Location of quinacrine pellets in different positions of

- non-surgical female sterilization. *J Med Assoc Thai.* 2002 Jun;85 Suppl 1:S435-40.
39. Tansatit T, Wisawasukmongchol W, Bunyavejchevin S, Jongsakul T, Chamsuwan S, Tansrisawad N, Hoonwijit U. Dilating missile trocar for primary port establishment: a cadaver study. *J Med Assoc Thai.* 2002 Jun;85 Suppl 1:S320-6.
40. Tansatit T, Wisawasukmongchol W, Bunyavejchevin S, Rodanant O, Jongsakul T, Chamsuwan S, Tansrisawad N, Hoonwijit U. Rectus sheath hooking: alternative method of abdominal wall lifting and fixing for laparoscopy: a pilot cadaver bio-mechanical study. *J Med Assoc Thai.* 2002 Jun;85 Suppl 1:S312-9.
41. Bunyavejchevin S, Wisawasukmongchol W, Somchai Suwajanakorn S, Thinthantra N, Limpapayom K, Rodanant O. Major complications of diagnostic laparoscopy and laparoscopic tubal resection at King Chulalongkorn Memorial Hospital : 10 years review. *Chulamed J* 2002 ; 46,10 : 785-791
42. Bunyavejchevin S ,W Wisawasukmongcho, K Limpaphayom. Laparoscopic colposuspension in the treatment of genuine stress incontinence at King Chulalongkorn Memorial Hospital : 2 years follow up, *Medicine Beyond Frontiers the 42nd Annual Scientific congress (Thai Physicians Association of America Faculty of Medicine, Chulalongkorn University & King Chulalongkorn Memorial Hospital June 25-29, 2001)*45,6 : 527
43. Bunyavejchevin , Sitavarin S, W Wisawasukmongchol. Bleeding patterns of subdermal implants (Norplant R-6) in Thai acceptors.) *Chula Med J.* .2001; 45,12 : 1039-1045
44. Chatuthasry C, Wisawasukmongchol W, Bunyavejchevin S. Effect of right subdiaphragmatic bupivacaine instillation on shoulder pain relief after diagnostic laparoscopy : preliminary study. *Thai J Obstet Gynaecol.* 2001 ; 13,4 : 237-240
45. Limpaphayom KK, Taechakraichana N, Jaisamrarn U, Bunyavejchevin S, Chaikittisilpa S, Poshyachinda M, Taechamahachai C, Havanond P, Onthum Y, Lumbiganon P, Kamolratanakul P. Prevalence of osteopenia and osteoporosis in Thai women. *Menopause.* 2001 Jan-Feb;8(1):65
46. Bunyavejchevin S, Limpaphayom KK, Taechakraichana N. Risk factors of osteoporosis in Thai women attending menopause clinic at Chulalongkorn hospital. *Chula Med J* 2001 :45(3):233-240
47. Bunyavejchevin S. Comparative study of Ketamine and Diazepam with Meperidine and Diazepam in laparoscopic female sterilization. *Chula Med J* 1991; 35: 215-263.

48. The effectiveness of subdermal training program for nurses at Chulalongkorn Hospital. *Chula Med J* 1997;41(5):375-380
49. The usefulness of protective eyeglasses during labour in the prevention of contamination by blood and amniotic fluid. Published in *Chula Med J* 1992; 36: 515-520.
50. Cost identification analysis of mobile laparoscopic female sterilization unit in community hospital and at a Maternal and Child hospital. Published in *Region 6 Medical Journal* 1992; 1: 63-70.
51. The effectiveness of chicken model training program for subdermal contraception. *Chula Med J* 1996;40:23-32.
52. Bunyavejchevin S, Reinprayoon D, Wisawasukmongchol W. Characteristics and attitude of contraceptive acceptors among adolescents attending the Family Planning Clinic at King Chulalongkorn Memorial Hospital *Chula Med J* 2000;44(12): 917-925
53. Prevalence of Osteopenia and Osteoporosis in women attending menopause clinic, Chulalongkorn hospital. Published in 11st Annual scientific meeting of Thai Royal College of Ob-Gyn, 1996:83.
54. Laparotomy vs. Laparoscopic salpingostomy in the treatments of ectopic pregnancy in Chulalongkorn Hospital. Published in *Chulalongkorn Medical Journal*. January 1997. Vol.41. (1):191-198
55. Cross sectional study of liver function test and hepatobiliary ultrasonography in Thai women using contraceptive pill containing cyproterone acetate 2 mg and ethinyl estradiol 35 mcg : preliminary report. Published in 12nd Annual scientific meeting of Thai Royal College of Ob-Gyn, 1997:81
56. The liver functions and hepatobiliary ultrasonographic changes in Thai women using contraceptive pill containing cyproterone acetate 2 mg and ethinyl estradiol 35 mcg : preliminary report. Published in 12nd Annual scientific meeting of Thai Royal College of Ob-Gyn, 1997:157
57. Postmenopausal osteoporosis: what is the real magnitude of the problem? Published in 12nd Annual scientific meeting of Thai Royal College of Ob-Gyn, 1997:83
58. Six year experience of Laparoscopic enucleation of endometriotic cysts at Chulalongkorn hospital. Published in 12nd Annual scientific meeting of Thai Royal College of Ob-Gyn, 1997:141

Textbook

1. Editor in: Handbook for Obstetric and Gynecologic health personnels in HIV infection prevention and management.
2. Postpartum care. In: Obstetrics 4th edition. Bangkok: Chulalongkorn publishing house, 1995: 69-78.
3. Editor and author in : Problems and managements in Obstetrics and Gynecology . Bangkok: Chulalongkorn publishing house ,1998.
4. Editor and author in: Operative manouver in Obstetrics and Gynecology, Handbook for Obstetricians and Gynecologists. Bangkok: Chulalongkorn publishing house .
5. Bunyavejchevin S. Update management of female urinary incontinence. Thai Journal Obstet Gynecol 2001;10(1) 14-42
6. Editor in : Suwajanakorn S, Bunyavejchevin S, Sereeparpong W. OB-GYN practical and update 2001. Bangkok: Chulalongkorn publishing house ,2001.
7. Intrauterine device and other contraceptive techniques. In: Gynecology 5th edition. Bangkok: Chulalongkorn publishing house, 1995: 121-129
8. Wisawasukmonchol W, Bunyavejchevin S. Hysteroscopic manangement of abnormal uterine bleeding. In: Tanawattanachareon S, Manothai S eds. OB&GYN : practice & update 2. Bangkok:2545.
9. Editor and author. Urogynecology. Bangkok: Chulalongkorn publishing house ,2003.