

ศาสตราจารย์ ทันตแพทย์ ดร.อาทิพันธุ์ พิมพ์ขาว
(Prof.Athipan Pimkhaokham, D.D.S., M.P.A., Ph.D.)

คุณวุฒิ

Ph.D. (Dental Science)	Tokyo Medical and Dental University, Japan	พ.ศ. 2545
รป.ม. (รัฐประศาสนศาสตร์)	สถาบันบัณฑิตพัฒนบริหารศาสตร์	พ.ศ. 2558
รป.บ. (รัฐประศาสนศาสตร์)	มหาวิทยาลัยสุโขทัยธรรมมาธิราช	พ.ศ. 2550
อ.ท. (ศัลยศาสตร์ช่องปากและแม็กซิลโลเฟเชียล)	ทันตแพทยสภา	พ.ศ. 2545
Cert. (Oral & Maxillofacial Surgery)	Tokyo Medical and Dental University, Japan	พ.ศ. 2545
ท.บ. (ทันตแพทยศาสตร์)	จุฬาลงกรณ์มหาวิทยาลัย	พ.ศ. 2536

ผลงานทางวิชาการ (ในรอบ 5 ปีย้อนหลัง)

งานวิจัย

ก. บทความวิจัยในวารสาร

1. Pozzi A, Carosi P, Laureti A, Mattheos N, **Pimkhaokham A**, Chow J, Arcuri L. Accuracy of navigation guided implant surgery for immediate loading complete arch restorations: Prospective clinical trial. **Clin Implant Dent Relat Res.** July 2024. doi: 10.1111/cid.13360. **SCOPUS**
2. Mahardawi B, Jiaranuchart S, Dhanesuan K, Arunjaroensuk S, Mattheos N, **Pimkhaokham A**. The clinical efficacy of the allogenic demineralized dentin matrix graft for implant placement: a systematic review. **Oral Maxillofac Surg.** June 2024;28(2):585-593. **SCOPUS**
3. Mahardawi B, Jiaranuchart S, Dhanesuan K, Arunjaroensuk S, Mattheos N, **Pimkhaokham A**. Correction to: The clinical efficacy of the allogenic demineralized dentin matrix graft for implant placement: a systematic review. **Oral Maxillofac Surg.** June 2024;28(2):1005. doi: 10.1007/s10006-023-01171-5. **SCOPUS**
4. Win KZ, **Pimkhaokham A**, Kaboosaya B. Comparing Bone Graft Success, Implant Survival Rate, and Marginal Bone Loss: A Retrospective Study on Materials and Influential Factors. **J Oral Implantol.** April 2024. doi: 10.1563/aaid-joi-D-23-00165. **SCOPUS**

5. Sukpaita T, Chirachanchai S, Chanamuangkon T, **Pimkhaokham A**, Ampornaramveth RS. Alveolar ridge preservation in rat tooth extraction model by chitosan-derived epigenetic modulation scaffold. **J Prosthodont Res. April 2024**;68(2):299-309. **SCOPUS**
6. Arunjaroensuk S, Nampuksa K, Monmaturapoj N, Thunyakitpisal P, Porntaveetus T, Mattheos N, **Pimkhaokham A**. Gene expression, micro-CT and histomorphometrical analysis of sinus floor augmentation with biphasic calcium phosphate and deproteinized bovine bone mineral: A randomized controlled clinical trial. **Clin Implant Dent Relat Res. April 2024** ;26(2):402-414. **SCOPUS**
7. Mahardawi B, Jiaranuchart S, Rochanavibhata S, Siriwat K, Mattheos N, **Pimkhaokham A**. Cyanoacrylate tissue adhesive versus silk sutures for mandibular third molar surgery: a systematic review and meta-analysis. **Clin Oral Investig. February 2024**;28(3):180. doi: 10.1007/s00784-024-05578-6. **SCOPUS**
8. Kyaw TT, Abdou A, Arunjaroensuk S, Nakata H, Kanazawa M, **Pimkhaokham A**. Effect of chemical and electrochemical decontamination protocols on single and multiple-used healing abutments: A comparative analysis of contact surface area, micro-gap, micro-leakage, and surface topography. **Clin Implant Dent Relat Res. December 2023**;25(6):1207-1215. **SCOPUS**
9. **Pimkhaokham A**, Chow J, Pozzi A, Arunjaroensuk S, Subbalehka K, Mattheos N. Computer-assisted and robotic implant surgery: Assessing the outcome measures of accuracy and educational implications. **Clin Oral Implants Res. November 2023**. doi: 10.1111/clr.14213. **SCOPUS**
10. Mahardawi B, Kyaw TT, Mattheos N, **Pimkhaokham A**. The clinical efficacy of autogenous dentin blocks prepared chairside for alveolar ridge augmentation: A systematic review and meta-analysis. **Clinical Oral Implants Research, October 2023**;34(10):1025–1037 **SCOPUS**
11. Lorwichearung J, Mahardawi B, Arunjaroensuk S, Kaboosaya B, Mattheos N, **Pimkhaokham A**. The accuracy of implant placement using a combination of static and dynamic computer-assisted implant surgery in fully edentulous arches: A prospective controlled clinical study. **Clin Oral Implants Res. September 2023**. doi: 10.1111/clr.14185. **SCOPUS**

12. Chanachol P, Chongruangsri NN, Arunjaroensuk S, Rochanavibhata S, Siritwatana K, **Pimkhaokham A**. Comparative study of stability between two different fixation systems after orthognathic surgery in mandibular prognathism skeleton. **J Stomatol Oral Maxillofac Surg. September 2023 ;124(4):101431. doi: 10.1016/j.jormas.2023.101431. SCOPUS**
13. Sukpaita T, Chirachanchai S, Chanamuangkon T, Nampuksa K, Monmaturapoj N, Sumrejkanchanakij P, **Pimkhaokham A**, Ampornaramveth RS. Novel Epigenetic Modulation Chitosan-Based Scaffold as a Promising Bone Regenerative Material. **Cells. October 2022; 11(20):3217. doi: 10.3390/cells11203217. PUBMED**
14. Kyaw Thiha Tin, Abdou Ahmed, Nakata Hidemi, **Pimkhaokham A**. Efficacy of combined chemical and electrochemical decontamination treatments on contaminated healing abutments and their effect on surface topography: An in vitro study. **Clinical Implant Dentistry and Related Research. October 2022;24(5):696-708 SCOPUS**
15. Nimmawitt P, Aliyu AAA, Lohwongwatana B, Arunjaroensuk S, Puncreobutr C, Mattheos N, **Pimkhaokham A**. Understanding the Stress Distribution on Anatomic Customized Root-Analog Dental Implant at Bone-Implant Interface for Different Bone Densities. **Materials (Basel). September 2022; 15(18):6379. doi: 10.3390/ma15186379. PUBMED**
16. Sukpaita T, Chirachanchai S, **Pimkhaokham A**, Ampornaramveth RS. Chitosan-Based Scaffold for Mineralized Tissues Regeneration. **Marine Drugs. October 2021;19(10): Article number 551 SCOPUS**
17. Engkawong S, Mattheos N, Pisarnaturakit PP, **Pimkhaokham A**, Subbalekha K. Comparing patient-reported outcomes and experiences among static, dynamic computer-aided, and conventional freehand dental implant placement: A randomized clinical trial. **Clinical Implant Dentistry and Related Research. October 2021;23(5): 660–670 SCOPUS**
18. Sermisripoca K, Pisarnaturakit PP, Mattheos N, **Pimkhaokham A**, Subbalekha K. Comparing pre- and post-treatment patients' perceptions on dental implant therapy. **Clinical Implant Dentistry and Related Research. October 2021;23(5):769-778 SCOPUS**

19. Rudeejaraswan A, Pisarnturakit PP, Mattheos N, **Pimkhaokham A**, Subbalekha K. Dentists' Attitudes Toward Dental Implant Maintenance in Thailand. **JDR Clinical and Translational Research. October 2021**; DOI 10.1177/23800844211049405 **SCOPUS**
20. Sittikornpaiboon P, Arunjaroensuk S, Kaboosaya B, Subbalekha K, Mattheos N, **Pimkhaokham A**. Comparison of the accuracy of implant placement using different drilling systems for static computer-assisted implant surgery: A simulation-based experimental study. **Clinical Implant Dentistry and Related Research. August 2021**;23(4): 635 – 643 **SCOPUS**
21. Yimarj P, Subbalekha K, Dhaneuan K, Siriwatana K, Mattheos N, **Pimkhaokham A**. Comparison of the accuracy of implant position for two-implants supported fixed dental prosthesis using static and dynamic computer-assisted implant surgery: A randomized controlled clinical trial. **Clin Implant Dent Relat Res. December 2020**;22(6):672-678 **SCOPUS**

ข. รายงานการประชุมฉบับสมบูรณ์ (ที่มี peer review)

1. Amnuaychottawe A, **Pimkhaokham A**. Effects of Operator's Experience on the Accuracy of Single Implant Position with Computer-Guided Surgery: A Pilot Study. RSU International Research Conference 2021. BKK, Thailand. **30 April 2021**:138-145
2. Kunakornsawat W, **Pimkhaokham A**. The Effect of Variable Rest Period Training Programs on The Motor Skill Acquisition of Dynamic Navigation System: Pilot study. RSU International Research Conference 2021. BKK, Thailand. **30 April 2021**:273-281.

ค. รายงานการวิจัยฉบับสมบูรณ์ (ที่มี peer review)

ไม่มี

ง. บทความวิจัยใน Monograph, Book Series

ไม่มี

ตำรา

ไม่มี

หนังสือ

ไม่มี

บทความทางวิชาการ (Review Article)

ไม่มี

ผลงานทางวิชาการในลักษณะอื่นๆ (ตามนิยามที่ ก.พ.อ. กำหนด)

ไม่มี

ผลงานทางวิชาการรับใช้สังคม (ตามนิยามที่ ก.พ.อ. กำหนด)

ไม่มี