

## Curriculum Vitae

### BIBIOGRAPHICAL

Asst. Prof. Dr. NANTAWAN KRAJANGTA

B.Sc., DDS., M.Sc., Ph.D.



Date of birth July 19, 1981  
Citizenship Thai  
Business address Faculty of Dentistry, Thammasat University, 99, Moo18 ,Paholyothin Road, Khlong Loung, Patumthani, Thailand 12121  
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### EDUCATIONS

YEAR	DEGREE	INSTITUTION	COUNTRY
2013 – 2019	Ph.D. (Oral health Science)	Faculty of Dentistry, Thammasat University	Thailand
2008 – 2010	M.Sc. (Operative Dentistry)	Faculty of Dentistry, Chulalongkorn University	Thailand
2001-2005	DDS.	Faculty of Dentistry, Thammasat University	Thailand
1997- 2000	B.Sc. (Medical Technology)	dical technology, Thammasat	Thailand

## AWARD

YEAR	TITLE OF AWARD	ORGANIZATION
2015	Outstanding young researcher award (Faculty of Dentistry)	Thammasat University, Thailand
2012	International Publication for graduate research award	Faculty of Dentistry, Chulalongkorn University, Thailand

## PUBLICATION

1. **Krajangta N**, Srisawasdi S. Microtensile bond strength of silorane-based resin composite and its corresponding adhesive in Class I occlusal restorations. *American journal of dentistry*. 2011;24(6):346-53.
2. **Krajangta N**, Klaisiri A, Toopsuwan P, Engboonmeskul T and Khosrisut A. Vickers microhardness comparison of bulk fill resin composites in various depth, *JDAT*, 2014; 64(2): 59-70
3. Klaisiri A and **Krajangta N**. Self adhesive resin cement, *JDAT*, 2015; 65(1): 11-20
4. Rakmanee T, **Krajangta N**, Talungjit C, Yonsakthanakul K and Sutam N. VEGF level in gingival crevicular fluid after initial periodontal therapy plus air polishing in chronic periodontitis: a pilot study, *KDJ*, 2015; 18: 87-96
5. **Krajangta N**, Angkananuwat C. and Sarinnaphakorn L. The comparative study of fracture strength between Celtra™ Duo and IPS e.max® CAD, *JDAT*, 2016; 66(3): 228-239
6. Klaisiri A, **Krajangta N**, Sriamporn T and Niyom Thamrongananskul N. Effects of different adhesives on ceramic/resin composite bond strength, *JDAT*, 2016; 66(4): 340-356
7. **Krajangta N** and Sarinnaphakorn L. A comparison of marginal fit and internal gap of MTEC and Lava CAD/CAM zirconia crowns, in vitro, *TMJ*, 2017: 17(2): 155-162
8. **Krajangta N**, Klaisiri A, Leelaponglit S. and Chawhuaveang D. Minimal invasive

- management of dental fluorosis by in-office bleaching and resin Infiltration technique: a case report, *TMJ*, 2017; 17(2): 221 – 228
9. Klaisiri A, **Krajangta N**, and Yang L. Effect of different surface protection materials on microhardness of a resin-modified glass-ionomer cement. *Songklanakarin Dent. J.*, 2018; 6(2): 12-19
  10. **Krajangta N**, Supachartwong C, Klaisiri A, Jantranon J, Monarak R. The effects of lingual in-office bleaching on color changes of labial tooth surface. *Songklanakarin Dent. J.*, 2018; 6(2): 106-114
  11. Wutikhun M, **Krajangta N**. Pugdee K and Klaisiri A. The management of initial carious lesion, *TMJ*, 2018; 18(3): 427-433
  12. Klaisiri A, **Krajangta N**, Paaopanchon C, Sriamporn T and Wutikhun M, Vital tooth bleaching, *Songklanakarin Dent. J.*, 2019; 7(1): 37-47
  13. Klaisiri A, **Krajangta N**, Sriamporn T and Thamrongananskul N. Shear Bond Strengths of Zirconia/Resin Cement Using Different Adhesives *JDAT*, 2019; 69(3): 353-360
  14. Rakmanee T, Samosornsuk W, **Krajangta N**, Lothaisong Y, Nuntavisuth K and Ruangdit B, In vitro Efficacy of Monoglycerides Synthesized from Virgin Coconut Oil in Fluconazole-Resistant *Candida albicans*. *TSTJ* , 2019; 28(2)
  15. Klaisiri A, Phumpatrakorn P, **Krajangta N**, Sriamporn T and Leelaponglit S, Non Vital tooth bleaching, *Songklanakarin Dent. J.*, 2019; 7(2): 84-93
  16. **Krajangta N**, Rakmanee T and Klaisiri A. The marginal and internal gap of feldspathic and hybrid ceramics crown fabricated by CAD/CAM technology, *Songklanakarin Dent. J.*, 2019; 7(2): 118-129
  17. Klaisiri A, **Krajangta N**, Sriamporn T, Thamronggananskul N. The effects of universal adhesives on zirconia/resin composite shear bond strengths. *Khon KaenDent J.* 2019 ;22(2): 135-143
  18. **Krajangta N**, Sarinnaphakorn L, Padipatvuthikul Didron P and Wasanapiarnpong T. Development of silicon nitride ceramic for CAD/CAM restoration, *Dent. Mat.* 2020 [published online ahead of print, 2020 Mar 24,doi:10.4012/dmj.2019-119 ]
  19. Panpisut P, Naruporn M, Autcharaporn S, Chayanit A, **Krajangta N**, and Prathip P. The effect of powder to liquid ratio on physical properties and fluoride release of glass

ionomer cements containing pre-reacted spherical glass fillers, Dent. Mat. 2020

[published online ahead of print, 2020 Feb 7, doi:10.4012/dmj.2019-097]

20. Klaisiri A and **Krajangta N**. Microleakage of resin infiltration in artificial white lesions, J Oral Sci. 2020 (accepted for publication)
21. Klaisiri A, **Krajangta N**, Pojmonpiti S, Wuttikhun M. Dentin desensitizing agent. SWU Dent J. 2020 (accepted for publication)
22. Klaisiri A, Rattanaburi J. Thamrongananskul N, Sriamporn T. **Krajangta N**. Management of initial carious lesion by resin infiltration technique. SWU Dent J. 2020 (Accept for publication)

## RESEARCH PRESENTATION

1. Enhancing smile at minimal biological cost, Asian congress of Aesthetic Dentistry 2016, 13-15 Nov, 2016
2. *In vitro* microleakage evaluation of a new two-step self-etch adhesive , 11<sup>th</sup> Research conference of dental faculty consortium of Thailand , 7-9 May, 2013

## ACADEMIC SPEAKER

1. Panel discussion: ดิจิทัลทอรัคคะเรอ ตอน ขอคุยเคสด้วยในฐานะอะไรก็ได้ งานประชุมวิชาการ Digital Thammasat 4.0 งานวันสถาปนาคณะทันตแพทยศาสตร์ มธ. (22 Feb 2019)
2. ประชุมวิชาการ “Head to Toe: สว้ยให้ครบตั้งแต่หัวจนถึงปลาย (ราก)” CE Oper-Endo TU, Marriott Hotel ( 28-29 Nov 2019)

## RESEARCH INTERESTED

Dental materials (Ceramic, CAD/CAM, Adhesive system, Resin composite, Glass ionomer, etc.), Esthetic Dentistry, Dental Caries

## WORK EXPERIENCE

### Teaching

YEAR	POSITION	ORGANIZATION
2011 – present	Preclinic Instructor and Clinical Instructor in Operative Dentistry	Faculty of Dentistry, Thammasat University, Thailand

(May, 2020)

2006 – 2007	Preclinic Instructor	Faculty of Dentistry, Thammasat University, Thailand
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#### Administration

YEAR	POSITION	ORGANIZATION
Oct 2019 – present	Assistant Dean of Human Resources and Supplies	Faculty of Dentistry, Thammasat University, Thailand
2013 – Dec 2017	Assistant manager of Special Dental Clinic	Faculty of Dentistry, Thammasat University, Thailand
2012 - Dec 2013	Chair, Operative Dentistry	Faculty of Dentistry, Thammasat University, Thailand
2012 - July 2013	Assistant Dean of Administration	Faculty of Dentistry, Thammasat University, Thailand
2011 - Oct 2013	Faculty committee	Faculty of Dentistry, Thammasat University, Thailand

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#### Service

YEAR	POSITION	ORGANIZATION
2018 - present	Dentist (Operative Dentistry)	- Dental Clinic, Thammasat Chulalongkornrajavidyalaya Hospital, Thailand
2011 – 2018	Dentist (Operative Dentistry)	- Dental Clinic, Thammasat Chulalongkornrajavidyalaya Hospital, Thailand - Special Dental Clinic, Faculty of Dentistry, Thammasat University, Thailand

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2006 – 2007	Dentist (General practice)	- Dental Clinic, Thammasat Chalermprakiart Hospital, Thailand - Special Dental Clinic, Faculty of Dentistry, Thammasat University, Thailand
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#### MEMBERSHIP

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YEAR	ORGANIZATION
2008 - present	Thai Operative Dentistry Society
2006 - present	Thai Dental Association

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