

	<b>Asst.Prof.Dr. Kritirat Kiatsirirote</b>	
	PRESENT APPOINTMENT	
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	Research profile	Research Dentistry TU > <a href="#">Scopus</a> > Researcher ID > <a href="#">ORCID</a>
	Research Theme	
	Areas of Research Expertise	สาขาทันตกรรมประดิษฐ์ และทันตวัสดุศาสตร์

### Research funding

Proposal	funding	Amount	Year
Evaluation of ions release from PMMA resin containing S-PRG nanoparticle	Thammasat University Research Fund	250,000	2023
Antifungal coating on resin denture with surface pre-reacted glass-ionomer (S-PRG) fillers: A clinical study	Dentistry Thammasat University Research Fund	300,000	2021
The effect of modified resin denture containing Nono-particles of S-PRG fillers on mechanical properties	Dentistry Thammasat University Research Fund	300,000	2019

### Presentation of academic

Title	Presentation	funding	About	Year

### PUBLICATIONS

#### Scopus

1	<p><b><u>Effect of surface prereacted glass ionomer nanofillers on fluoride release, flexural strength, and surface characteristics of polymethylmethacrylate resin</u></b></p> <p><u>Jitaluk, P., Ratanakupt, K., Kiatsirirote, K.</u></p> <p><u>Journal of Esthetic and Restorative Dentistry, 34(8), pp. 1272–1281</u></p> <p>2022</p>
2	<p><b><u>Fluoride-Releasing Effect of a Modified Resin Denture Containing S-PRG Fillers on Salivary Fluoride Retention: A Randomized Clinical Study</u></b></p> <p><u>Kiatsirirote, K., Sitthisetapong, T., Phantumvanit, P., Chan, D.C.N.</u></p> <p><u>Caries Research, 53(2), pp. 137–144</u></p> <p>2019</p>
3	<p><b><u>Bonding procedures for intraoral repair of exposed metal with resin composite</u></b></p> <p><u>Kiatsirirote, K., Northeast, S.E., Van Noort, R.</u></p> <p><u>Journal of Adhesive Dentistry, 1(4), pp. 315–321</u></p> <p>1999</p>

**TCI**

1	<p>Evaluation of fluoride release and recharge of composite resin containing surface pre-reacted glass ionomer fillers (Beautifill II)  <i>Supattra Muanprom, Nongwipa Putthipat, Kritirat Kiatsirirote</i>  <u>Journal of the Department of Medical Services</u> Volume 47, Issue 1, 2022, pp. 72-79</p>
2	<p>The Effectiveness of Laser Compared to Non-Surgical Treatment of Peri-Implant Disease: A Systematic Review  <i>T Simreewong, Weeranun Vichathai, Sumana Posritong, Kritirat Kiatsirirote</i>  <u>Journal of the Department of Medical Services</u> Volume 44, Issue 2, 2019, pp. 121-127</p>
3	<p>The release of Fluconazole antifungal drug from acrylic resin denture base and the efficacy on growth inhibition of <i>Candida albicans</i>  <i>Kritirat Kiatsirirote, Ratchatawan Siriphan, W. Jitwiwat, K. Makprasert</i>  <u>Thammasat Medical Journal</u> Volume 13, Issue 1, 2013, pp. 43-51</p>
4	<p>Surface Modification of Titanium Implant Influenced to Osseointegration  <i>Kritirat Kiatsirirote</i>  <u>Thammasat Medical Journal</u> Volume 12, Issue 3, 2012, pp. 570-578</p>