Name: TAN Ming Yi

Present Appointments:

Senior Lecturer, National University of Singapore (NUS) Registrar (Prosthodontics), Dental, National University Health System (NUHS)

Contact Information:

Discipline of Operative Dentistry, Endodontics & Prosthodontics Faculty of Dentistry National University of Singapore Email: <u>dentmy@nus.edu.sg</u>

Academic & Professional Qualifications:

Bachelor of Dental Surgery (2012), National University of Singapore Master of Dental Surgery (2017), Prosthodontics, National University of Singapore

Memberships:

The Royal College of Surgeons of Edinburgh (M Pros RCSEd)

Teaching Areas:

Operative Dentistry (undergraduate) Removable Prosthodontics (undergraduate and postgraduate) Fixed Prosthodontics (undergraduate and postgraduate)

Research Areas:

Distortion analysis in implant prosthodontics Education in prosthodontics Orofacial pain

Selected Publications (5):

- 1. Comparison of three-dimensional accuracy of digital and conventional implant impressions: effect of interimplant distance in an edentulous arch (Tan MY, Yee SHX, Wong KM, Tan YH, Tan KBC. Int J Oral Maxillofac Implants. 2019; 34:366-380)
- 2. Three-dimensional positional accuracy of intraoral and laboratory implant scan bodies (Tan JZH, Tan MY, See Toh YL, Wong KY, Tan KBC. J Prosthet Dent. 2022; 128:735-744)
- 3. Rotational load fatigue performance of titanium vs titanium-zirconium implant-abutment connections (Leo SJ, Tan MY, Yee SHX, Lee FKF, Tan KBC. Int J Oral Maxillofac Implants. 2022; 37:740-747)
- Crown preparations by undergraduate dental students: a comparison of conventional versus digital assessment via an intraoral scanner (Seet RH, Soo PR, Leong KJM, Pang JJH, Lee FKF, Tan MY. J Dent Educ. 2020; 84:1303-1313)
- 5. Contemporary English pain descriptors as detected on social media using artificial intelligence and emotion analytics algorithms: cross-sectional study (Tan MY, Goh CE, Tan HH. JMIR Form Res. 2021; 5:e31366)