

School of Dentistry

Higher Degree

Research Students

PhD

- Amelia Carr - *Development of bone-ligament-bone construct for orthopaedic surgery application in small joints*
Principal Advisor: Dr Cedryck Vaquette
Associate Advisor: Professor Saso Ivanovski
- Tulio Fernandez - *Vertical Bone Augmentation Using Platelet Rich Plasma- PCL 3d Printed Construct*
Principal Advisor: Professor Saso Ivanovski
Associate Advisors: Dr Cedryck Vaquette; Professor Dietmar Hutmacher
- Tianqi Guo - *Nano-engineered Titanium Dental Abutments for Enhanced Soft Tissue Integration*
Principal Advisor: Professor Saso Ivanovski
Associate Advisor: Dr Karan Gulati, Dr Pingping Han
- Sepanta Hosseinpour - *The potential application of anti- stromal derived factor-1 (SDF-1) antibody and anti-vascular endothelial growth factor (VEGF) antibody for bone regeneration*
Principal Advisor: Professor Adam Ye
Associate Advisors: Dr Chun Xu; Prof Yin Xiao
- Nicolie Jenkins - *Oral Health Workforce*
Principal Advisor: A/Professor Ratilal Laloo
Associate Advisors: Professor Pauline Ford; Professor David Brennan

- Andrea Kazoullis - *Interaction of Candida albicans and innate immune cells in vitro*
Principal Advisor: A/Professor Robert Ashman
Associate Advisors: Dr Glenn Duval; Professor Lakshman Samaranayake
- Miriam Lee - *A comparison of periodontitis and peri-implantitis treatment modalities using fibrous and granulate biomaterials impregnated with Azithromycin in a porcine model*
Principal Advisor: Professor Saso Ivanovski
Associate Advisor: Dr Cedryck Vaquette
- Baboucarr Lowe - *High-Throughput screening of stem cell-surface interactions*
Principal Advisor: Professor Adam Ye
Associate Advisor: Professor Yin Xiao
- Nithin Manchery - *Oral Health and Cognitive Function*
Principal Advisor: Dr Matthew Nangle
Associate Advisors: Professor Julie Henry; Professor Perminder Sachdev
- Troy McGowan - *TBC*
Principal Advisor: Professor Saso Ivanovski
Associate Advisors: Professor Pauline Ford
- Gillian McGregor - *Development of serious games technology to enhance teaching and learning of professional psychology skill*
Principal Advisor: Dr Emma Bartle
Associate Advisor: Professor Bernadette Watson
- Joshua Mitchell - *Vertical bone augmentation: observing extra-skeletal bone formation and resorption patterns in animal models*
Principal Advisor: Dr Cedryck Vaquette
Associate Advisor: Professor Saso Ivanovski
- Alison Nation (Dickinson) - *Does early access to public oral health services from 6 months of age prevent caries experience in children?*
Principal Advisor: A/Professor Ratilal Laloo
Associate Advisors: Dr Kathryn Elsworthy; E/Professor Kim Seow
- Ashwin Nanda - *Repairing bone defects with bioceramics using 3D printing*
Principal Advisor: Dr Chun Xu
Associate Advisor: Professor Adam Ye
- Vignesh Selvaprithiviraj - *3D Bioprinted electrospun scaffold/hydrogel based multiphasic constructs for periodontal regeneration*
Principal Advisor: Professor Saso Ivanovski
Associate Advisor: Dr Cedryck Vaquette
- Reuben Staples - *The controlled manufacturing of fibre guiding scaffold for promoting functional periodontal ligament attachment*
Principal Advisor: Dr Cedryck Vaquette
Associate Advisor: Professor Saso Ivanovski
- Nicole Stormon - *Predictors of oral health in Australian children*
Principal Advisor: A/Professor Ratilal Laloo
Associate Advisors: Professor Pauline Ford
- Srinivas Ramachandra - *Anti-microbial & host modulating properties of systemically administered azithromycin in periodontal diseases resistant to conventional therapy*
Principal Advisor: Professor Saso Ivanovski
Associate Advisors: Dr Ryan Lee; Dr Pingping Han

- Nimal Raveendran - *3D cell printed scaffolds for periodontal regeneration*
Principal Advisor: Professor Saso Ivanovski
Associate Advisors: Dr Cedryck Vaquette; Dr Michal Bartnikowski
- Arosha Weerakoon - *Evaluation of micro and macroscopic properties of etch and rinse, self-etch and glass ionomer cements on bonding to young and sclerotic dentine*
Principal Advisor: A/Professor Anne Symons
Associate Advisors: Professor Ian Meyers; Dr David Thomson; Professor Pauline Ford
- Patricia Wright - *Improved irrigation and disinfection systems in endodontic*
Principal Advisor: Professor Laurence Walsh
Associate Advisors: Dr William Kahler

MPhil

- Leigh Harrison-Barry - *A Longitudinal study of early childhood caries-Results at 4-6 years*
Principal Advisor: Professor Laurence Walsh
Associate Advisors: Dr Kathryn Elsworthy; Ms Margaret Pukallus; Professor Kim Seow
- Stephanie Tan - *Efficacy of cold saline irrigation on reducing post-operative complications of third molar extraction*
Principal Advisor: A/Professor Anthony Lynham
Associate Advisors: Dr Alistair Reid

For further details, please contact:

Associate Professor Ratilal Laloo
Director (Research Training)
School of Dentistry
The University of Queensland
r.laloo@uq.edu.au
dentistry.uq.edu.au/higher-degree-research



CREATE CHANGE