



## Waverley Endodontics opens in new specialist centre

**W**ith both his parents working as medical practitioners, it's no surprise Dr Luke Borgula followed in their footsteps and entered into the medical field. Having always had an interest in working with people, he found working with his hands also allowed him to tap into his artistic side.

Following encouragement from his father, who regretted not pursuing his interest in dentistry, he enrolled in Dentistry at The University of Otago in New Zealand. He graduated from Dentistry (with Distinction) in 1999 and went on to work as a dental and maxillofacial house surgeon at Waikato Hospital, NZ. On returning to Australia, he worked in general dental practice for three years.

Dr Borgula had enjoyed both prosthodontics and endodontics as an undergraduate, however it was the challenge of endodontics that he most enjoyed. He decided to study endodontics as a postgraduate, completing his studies in 2005.

After working with another endodontist for four years following graduation, in early 2009 Dr Borgula felt he was now ready for the challenge of setting up his own practice. Over the next 6-12 months, he actively looked for a suitable space within a 10km radius of where his new practice, Waverley Endodontics, is now located.

"I'd been looking at various sites, but I had no idea about the costs associated with setting up a new practice and how to

assess the suitability of one site over another," he said. "I found talking with Genna Levitch from Levitch Design Associates (LDA), who has extensive experience in the design and construction of dental premises, opened my eyes to the costs associated with setting up a new practice and how to evaluate site suitability. His insight was invaluable".

Dr Borgula considered several potential locations over the first 4-5 months of looking. He did his sums and found that purchasing would generally be a better option than leasing. The perfect location eventually came along, located within a dedicated medical facility in Glen Waverley - 104 square metres with high ceilings and a bright and airy outlook

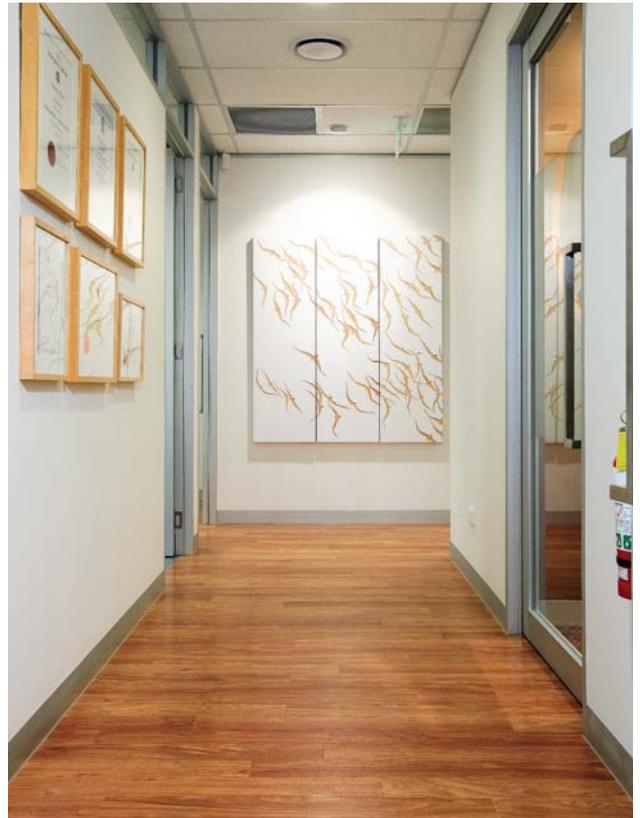


that makes the suite appear more spacious. The site was close to home, within the area he was hoping to set up his practice and the last available tenancy in the building.

When it came to the design of the practice, Dr Borgula did his homework and viewed other dental practices, taking note of designs he liked. He then approached LDA on the recommendation of other practitioners that had used the firm to design their practices.

“I specifically wanted a practice that was modern, clean and fresh, that would not date and would appear spacious and welcoming,” he said.

During the design brief, Dr Borgula outlined features he liked in other designs he’d seen, which were then incorporated into the design of the practice. The colours reference his favourite colours, which he feels are strong yet calming. His main concern was to ensure the practice remained uncluttered and tidy; the rest of the design brief was left to Mark Medcalf, Senior Project Designer at LDA, to draw upon his extensive experience and





skills and work his design magic. The result in Dr Borgula's words is a practice where "The clinic does not have that sterile clinical feel, but feels more like a home. The waiting area is comfortable, modern and cosy and our patients are constantly commenting on how wonderful the practice looks and how comfortable they feel being here."

The surgeries remain clean and functional, designed to facilitate the way the practitioner works, from the positioning of the secondary monitors for patients to view x-rays, to the drawer design and pull out instrument bracket table.

The construction process ran fairly smoothly, despite a minor hiccup with the incorrect flooring being delivered. However, having met the construction manager Liam O'Shea on a previous dental job, Dr Borgula felt comfortable leaving the construction work in his hands, as he had a demonstrated understanding of the unique requirements and associated demands of dental fitouts.

Dr Borgula did his homework regarding his equipment choices and chose equipment that was conducive to the way he and his staff work.

The new practice incorporates Anthos chairs, which were not the practitioners original choice, but he was won over when he attended the showroom to inspect an x-ray unit. Having a closer look at the chair, Dr Borgula found it to be streamlined and functional. "I particularly liked the way everything associated with the chair was computerized," he said. "The nurses also love the chairs, due to the flexibility of the suction unit and assistant's module, which has three articulated arms that allow it to be moved into their preferred position. The cuspidor can be removed, allowing for versatility. The chair can swivel up to 30 degrees, which can be useful during surgical treatment and the work surface on the delivery unit has ample room to hold all of my instruments and equipment. The chair has an electric driven motor which allows for varied speeds and being digital, it is very quiet compared to some traditional air driven units. Ultrasonics can be incorporated into the unit allowing for space savings and de-cluttering the rooms. The chair is easy to use, and with patients commenting that it's quite comfortable to sit in for the extended appointment times, I've been really impressed with them".



## Summary

### The Practice

Principal	Dr Luke Borgula
Practice	Waverley Endodontics
Type of Practice	Specialist endodontic
Location	Glen Waverley, Melbourne, Victoria
Size	104 square metres
No of chairs	2

### The Team

Design	Levitch Design Associates
Senior Designers	Mark Medcalf
Construction	Levitch Design Associates
Project Manager	Genna Levitch

### Equipment

Dental Units	Anthos R7
Sterilisation	Mocom Millennium B+
X-Ray	Gendex DC with Scan X Duo Digital PSP
Compressor	Cattani K200
Suction	Cattani Turbo Smart
Software	MacPractice DDS

Dr Borgula has a ceiling mounted Möller Denta 300 microscope which he uses for all of his endodontic procedures. The microscope has a camera that is connected to his Apple iMac to capture images and video for patient education as well as reporting back to referring practitioners.

The suction and compressor were sourced from Cattani, which were chosen because of their reliability and easy maintenance. The x-ray unit is a Gendex DC with an Air Techniques ScanX Duo phosphor plates x-ray scanner. When used with Apple iMac displays, the results are clear and very easy to read, which is most important in endodontics.

With his patients in mind, Dr Borgula researched different music systems and opted for a Sonos music system and high quality B&W in-ceiling speakers. Sonos is an internet based music system that allows you to zone the practice. Different zones can play different music at various volumes at the one time, whether it's from an iTunes folder or the internet. "Patients have the ability to select music from the music library or internet radio that they would like to listen to, whilst the staff can have their own music playing in the steri or staff room," Dr Borgula said. The unit has been concealed out of site and integrated into the practice.

Overall, Dr Borgula couldn't be happier with his new practice,

from the spacious reception area, to the artwork on the walls and his new stationery and logo design. "Every day I speak with the staff and point out how much I love this or that particular aspect of our practice. Staff are happier and really enjoy coming to work, which is important for staff morale" he said.

