



THE IDL CROWN & BRIDGE TEAM

from left: Hakyong Lee, Madeline Daoud, Jennifer Lee, Christine No-RDT, Marcus Henderson (missing from photo: Roger Steele)



IDL's crown & bridge team is focused on fit and function. They understand quality control and the importance of collaborating with clinicians. Each team member has a Leica stereomicroscope at their bench which enables them to achieve an optimal level of precision and detail. A high-definition microscope camera station is used as a device for both internal and external quality control and for visually communicating case objectives allowing us to work together more effectively.



A FEW THINGS TO CONSIDER WHEN TAKING IMPRESSIONS

A good quality impression is a prerequisite to the fabrication of well-fitting laboratory made restorations. The oral cavity offers many challenges to the clinician when it comes to recording accurate detail in a moist environment. Selection of a reliable technique and appropriate materials will assist in the recording of impressions. Ultimately, improving the impression-taking technique saves time on adjustments and improves overall productivity.

- Full-arch impressions provide a more accurate occlusion.
- Using more rigid materials provides stability suitable for both preliminary & final impressions. This is particularly important for implant cases.
- For crown & bridge work involving dentures, take impression with the denture in place. Whenever possible, it is preferred to have the denture on-hand as this allows the technician to see if the bite is an accurate adaptation resulting in a better-fitting crown or bridge thus reducing the need for adjustments.
- For optimal esthetics, please remember to provide a minimum clearance of 1.5mm for PFMs and all-ceramic restorations.
- Study models and bites are highly recommended for complex or combination cases.



TAKE A VIDEO TOUR OF THE LABORATORY TO SEE HOW IDL'S
EXPERT TECHNICIANS WORK ON EVERY ASPECT OF YOUR CASES

imagedentallaboratory.com/videoTour