

# Good things come in small packages

**A complete equipment re-fit has provided an improved work environment and patient experience at an existing Gold Coast general dental practice.**

Pacific Fair Dental has been operating at the landmark Pacific Fair shopping centre at Broadbeach since the late 1970's and the practice has been largely unchanged in that time.

The convenient location and ample parking make the practice an attractive option for Gold Coast residents, who are able to combine some retail therapy with a trip to the dentist.

In late 2009, the practice owner, Dr Robert Henry, took advantage of the Government investment allowance to swap out the old dental units and at the same time introduce a modern sterilization solution.

On the recommendation of Drew Walker from East Coast Dental Services, Dr Henry opted for three of the latest A-dec™ 300 traditional style dental units with in-built cuspidor and dental light.

Mr Walker said the new A-dec 300 introduced A-dec quality at a more affordable price point without sacrificing reliability or ergonomics. Because of its small footprint, it also has advantages over other chairs where space is at a premium

"The A-dec 300 was influenced by some of the breakthrough design features of high end A-dec 500 chair such as ultra reliable A-dec internals and a slimline backrest featuring good lumbar and shoulder support for the patient.

"The A-dec 300 was a perfect choice for the three small existing surgeries and also left room in the budget for a total upgrade of the sterilization area."

Pacific Fair Dental surgeon, Dr Saurav Gupta agreed, saying that the ergonomically designed backrest was very popular with patients, at the same time providing a more comfortable working position for the dentist.

"With this chair I can position the patient's head in the



Pacific Fair Dental surgeon, Dr Saurav Gupta with East Coast Dental Services principal, Drew Walker.



The three A-dec™ 300 chairs are a different shade of green to give each surgery its own unique identity.

optimum position. It has some nice features such as the overhead light which comes on automatically during recline which is quite nice."

Dr Gupta said the operation of the chair was very smooth and quiet and it also has memory settings for automatic reclining and returning the chair to an upright position.

The compact A-dec 300 electronic touchpad can be configured for air turbines, electric motors, intraoral camera and a scaler, providing useful memory settings for different instruments.

A smaller assistant's touchpad is located adjacent to the rear suction. This allows control of all chair functions from the assistant's position.

The three A-dec chairs at Pacific Fair Dentist have been upholstered in three different shades of green to give each surgery its own unique identity. At the same time slimline cabinets were installed to provide some storage and bench space in the small surgeries.

However, the most notable change has been the introduction of A-dec's Preference' Infection Control Centre (ICC), which provides an organised workflow and storage for instrument trays and consumables.

A key feature of the Preference ICC is its dedicated work areas delineated by red, white and blue in-built lighting indicating dirty, processing and sterile areas.

The complete sterilization solution includes a W&H Lisa Class B sterilizer, sink, glove and paper towel dispensers and both overhead and below-bench storage.

The overhead cabinets are foot operated to enable hands-free operation when storing or retrieving trays. Below bench cabinets are knee operated, meaning hands to not come in contact with the cabinet doors.

Practice Manager, Maree Bennett, said the A-dec Infec-



The A-dec Preference™ Infection Control Centre provides a comprehensive and efficient sterilization solution in a compact space.

tion Control Centre enabled instrument cleaning and sterilization procedures to be carried out in an orderly manner in a very compact space.

“We don’t have a great deal of room in which to fit three surgeries, a reception desk, waiting room and sterilization area, so the Preference ICC is really ideal for us.”

Sterilization nurse, Jessica Boyle-Blume agreed. “Before we only had a small bench for cleaning instruments and the sterilizer was on top of the filing cabinet on the other side of the room.

“Now everything is easy to access and there is a place for the sterilizer and plenty of storage for trays which fit into the overhead shelving racks. I especially like the foot operation of the doors as it means you don’t have to touch anything. It makes the area much tidier and more efficient than it was before.”

The Preference Infection Control Centre is finished in Frosty White Mirage with a Gibraltar solid surface bench-top, which in addition to being easy to clean creates a clean and professional image within the practice.

The majority of the installation of the new equipment and cabinetry was done after hours allowing the surgery to continue to operate without losing any patient days. The small plant room was also relocated and a new K300 Cattani compressor with Turbo Smart suction installed.



The A-dec Preference™ ICC includes provision for a W&H Lisa Class B sterilizer.



East Coast Dental Services principal, Drew Walker, explains the finer workings of the A-dec™ 300 to Pacific Fair senior dentist, Dr Ross Jones.

East Coast Dental’s Drew Walker said the installation showed what a difference new equipment could make to the efficiency and image of a dental practice.

“This was not a makeover in the true sense, but has still greatly modernised this practice and helped the dentists provide better care to their patients without a huge investment or disruption to the business. ◆

[More information on the A-dec chair range and the A-dec Preference™ ICC is available from A-dec Australia dealers in each state.](#)