Dental Implants Tasmania Explains the Dental Implant Procedures They Use

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Dental Implants Tasmania, a dental practice based in Launceston, Tasmania, Australia, has explained the dental implant treatment procedures they provide for replacing a single tooth, multiple teeth, or a full set of teeth. The practice uses advanced technology in dentistry to enable improved efficiency, precision, and patient experience. This also allows them to provide personalised treatment plans and minimally invasive procedures. They use various innovative tools and technologies, such as: 3D printing technology, Primescan technology, and guided surgery.

3D printing technology allows the construction of dental structures and devices with additive manufacturing. With this technology, they are able to construct customised and precise items such as bridges, crowns, and dentures layer by layer through digital designs. By applying this technology, they are able to produce top-quality teeth implants in-house. Meanwhile, Primescan technology is an advanced digital scanning system that can produce highly detailed 3D images of the teeth and oral structures of a patient. This allows them to create 3D models of the patient?s mouth to allow them to diagnose and plan the treatment with extreme accuracy. Furthermore, with their in-house 3D printing technology, they are able to construct customised surgical guides for each patient, which allows for safer and more predicable surgical outcomes.

Dental implants are provided as a permanent replacement for missing teeth, whether it is a single tooth or several teeth. It has two main parts, which are the root and the crown. The root is typically a titanium screw that is placed into the jawbone to serve as the replacement of the missing root of the original tooth. After the titanium root has been placed, the bone surrounding it will gradually fuse to it, which provides a firm foundation of the dental implant. The crown is the visible part of the implant and it is designed to look like the original tooth. It is fitted to the top of the titanium screw through an internal screw. After it has been placed securely, it will look, feel, and function like the original tooth.

They can also provide full mouth dental implants for patients with extensive tooth loss and severe dental

issues. These are also known as full arch dental implants or implant-supported full bridges. These are designed to replace a whole set of missing teeth in either the lower or upper jaw, or both. They offer a better alternative to the usual dentures, which tend to be uncomfortable and to shift in position. Dental implants offer a stable and permanent solution for the replacement of missing teeth.

Meanwhile, for full mouth dental implants, they can also offer the All on 4 dental implant treatment, which offers the innovation of using a unique angle for the implants to avoid those bone-deficient areas of the jawbone. This allows the All on 4 dental implants to be suitable for more patients and it avoids the necessity of preliminary procedures, such as bone grafting. As the name implies, only four dental implants are needed to provide support for a whole arch of teeth, which makes it less invasive and allows for a shorter healing process.

Dental Implants Tasmania, which is part of the Innova Dental practice, was established by Dr. Bing Lee and his wife, Dr. Fay Chan. The practice?s vision is to provide the most up to date restorative dental procedures in Launceston and the wider Tasmanian community. Dental Implants Tasmania is a purpose-built clinic that utilises advanced technologies to provide a better outcome of the treatment they offer. Dr. Bing Lee came from Singapore where he grew up. Later on, he moved to Australia and he obtained his dental degree from the University of Queensland in 2013. After graduation, he joined a local dental practice where he got a lot of experience in various kinds of dental procedures, ranging from extractions to root canals. The practice he worked for was one of the earliest adopters of CEREC technology, which allowed him to discover future possibilities.

Those who are interested in full mouth implants and other kinds of dental implants can visit the Dental Implants Tasmania website or contact them through the telephone or by email.

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For more information about Dental Implants Tasmania, contact the company here:Dental Implants TasmaniaDr Bing Lee(03) 6388 1558launceston@innovadental.com.au93 Bathurst St, Launceston TAS 7250

Dental Implants Tasmania

Dr. Bing Lee and Dr. Fay Chan founded Dental Implants Tasmania with the aim of delivering high-quality dental implant treatments to the Launceston region and beyond. This custom-built facility leverages innovative technology for maximum results.

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