

## **DENTAL IMPLANT**

Dental implant is a lifetime solution for replacing missing or badly damage tooth. Absence of teeth, form, function and aesthetic. In absence of teeth human face in bite and chewing. Result in malnutrition and incomplete diagnosis. By the help of dental implant, you can regain your natural tooth performance. Enjoying your favorite Food like meat, nuts etc.

Instantly reverse age with missing teeth the face has a sunken appearance and a person looks much older than he on the actually with dental implant this is reverse immediately and a well-balanced natural and radiant smile is gained. This process alone would make one look at least 20 years youngest.

Successful replacement of teeth with implants is an extremely 'technique sensitive' process, requiring great expertise. An advanced titanium structure is anchored into the bone where the tooth is to be replaced. This structure acts like a support for the 'crown' or the artificial tooth. These mechanics are exactly similar to how a natural tooth anchors itself, and therefore, dental implants are the ideal replacement solution.

We Only Use Those Implant Systems Which Meet the Most Stringent Of International Quality Standards. Some Of The Brands That We Use, BICON & NOBEL BIOCARE.

Aesthetics, prosthetics, surgery, pedodontics in dental implant :

We believe that implants are not just about replacing teeth.it is related to cosmetic dentistry, oral surgery, prosthodontics and also its lifetime maintenance related to periodontology. For this Dhanmondi dental surgery performed dental implantology by a team, comprising of dental implantology's trained from America academy of implantology (AAID), prosthodontics, oral and maxillofacial surgeon and aesthetic dentist. All of them are well known in Bangladesh for their respective fields and this combination brings about results that are absolutely stunning and undoubtedly, unmatched.

#### In house radio visual graphics (RVG):

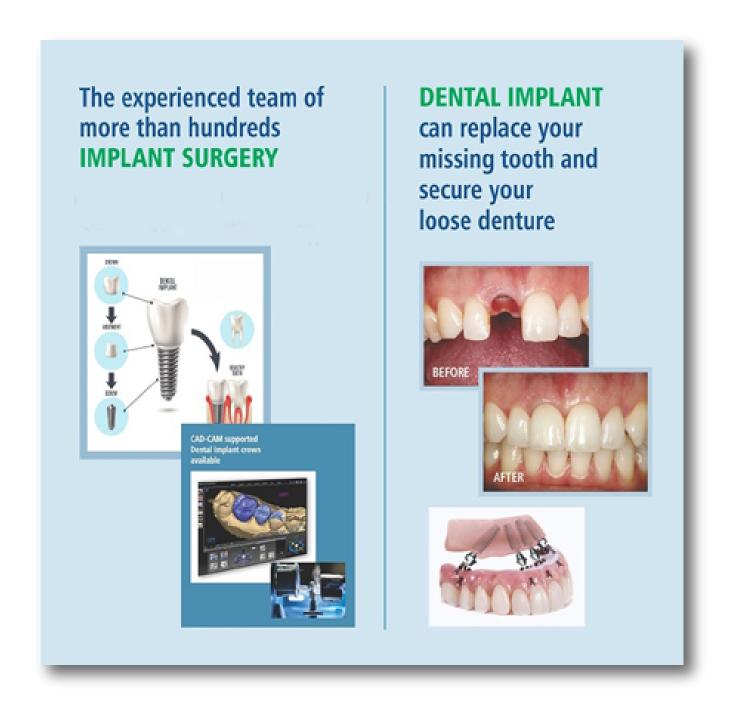
We are using low dose chair side portable radiology with radio visual graphic system which is absolutely vital for accurate planning and placement of impant.it also helps in the accurate evaluation of critical structure, like nerves teeth roots, sinus etc., thereby eliminating any chances of failure occurring due to misdiagnosis. Our implant centers are equipped with these state-of-the-art machines to ensure a flawless execution of absolutely any type of implant case.



## **DENTAL IMPLANT**

**CAD\_CAM Technology:** To deliver the highest standard of prosthesis we are taking support software base technology.

# **Snapshot Implantology:**





## **DENTAL IMPLANT**

Depending on the technology used, implants at Dhanmondi Dental are categorized into 3 types, based on the time required:

**Two stage implants:** The procedure is carried out in two stages spread over a minimum interval of 3 months. The first stage involves the placement of the implants and requires one to two sessions. The second stage involves the fabrication of the crowns (teeth). This is an obsolete technology and only used in those few cases where single stage implants are clinically not possible.

**Single stage implants:** The latest in dental implant technology, this involves completion of the entire procedure, right from extractions, implant placements and fabrication of the crowns (teeth) in one stage of approximately two weeks. This system can be used for almost all types and categories of cases.

Immediate implants: This is a specialized technique, allowing teeth to be replaced in a single day. Most cases are eligible for this technique; however, scans and evaluation are required to confirm this. This system is a revolutionary concept that combines precision surgery with specialized implants for immediate results. When it comes to replacement of teeth with implants, each individual has unique needs. Whether it is the extent and quality of the bone, the relation of jaws, an individual's preference, time constraints or budget, there are hundreds of possible situations, each requiring a customized solution. We are well equipped to cater to any situation through our broad range of expertise.

**WE ACHIEVE OUR QUALITY FROM:** 

