

What are the different types of dental implants? - Smile Solutions

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same day implants or teeth in a day or 3 days, where the new tooth/set of teeth are placed shortly after the implant posts are placed into the bone. This is an attractive option for patients who have enough healthy natural bone and an implant post secure enough to support the load from an immediately placed tooth on top. The tooth that is fitted soon after surgery is temporary and is designed in such a way to avoid putting too much stress on the healing implant. Once the implants are fully osseointegrated, the temporary teeth will be replaced with a permanent tooth. Mini dental implants Mini dental implants are much smaller in diameter, about 1.8mm to 2.9mm. Mini implants have been suggested cases where there is insufficient bone width in the jaws to receive regular-sized implants. These are commonly used to support dentures or replacing small front incisors. Mini ortho implants (miniscrews implants) These mini implants are specifically designed for orthodontic anchorage purposes, providing stable “anchors” to support the desired tooth movement. These are about 1.8mm in diameter and provide temporary anchorage and are removed once the desired tooth movement is achieved. All-on-4 This technique makes use of four dental implants, placed in available bone, to support a complete upper or lower bridge. Special abutments are used so that temporary teeth can be placed on the same day. Again, once the implants are fully osseointegrated, the temporaries will be replaced with permanent teeth. In selected cases where a patient does not have enough jawbone, zygomatic implants may be placed. These implants make use of the cheekbone rather than the upper or lower jaw bone as the implant base.

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