Xive® implant system  
- Clinical documentation

Building on two implant designs and a range of prefabricated and patient specific abutments the Xive implant system offers almost unlimited freedom for clinicians to create the best solutions for their patients.

**Well documented, reliable and safe**
- Long term documentation with up to 15 years of follow-up\(^{1-10}\)
- 97% implant survival rate at 5 years\(^{1-10}\)
- Long term prospective studies show predictable results for immediate loading\(^{7-10}\)

**A versatile and easy to use system with good primary stability**
Three prominent features behind the clinical success:
- Friadent Plus surface gives early osseointegration\(^{11,12}\)
- Platform switch supports preservation of bone levels\(^{13}\)
- ActiveBoneControl designed for high primary stability

In multiple studies immediate loading of the Xive implant system shows predictable results\(^{7-25}\), which is supported by the fact that the Xive implant is routinely placed with high primary stability\(^{25-27}\).

Studies indicate that treatment with Xive implants is safe and predictable for a variety of indications such as: single-tooth restorations\(^{5, 6, 9, 13, 23, 24, 28-34}\), overdentures\(^{2, 20}\) and fixed full/partial restorations\(^{11, 12, 15-19, 35, 36}\). There is also support for placement in extraction sockets\(^{24, 25, 27-30, 37, 38}\) as well as grafted sites\(^{24, 29, 31, 38-41}\) including grafted sites in oncology patients\(^{42}\).

In narrow spaces, Xive 3.0 implants (diameter 3.0 mm), show good primary stability and predictable clinical outcome\(^{2, 13, 19, 23, 27}\).

**Conclusion**
Extensive long-term literature show that the Xive implant system offers safe and predictable treatment outcomes with high implant survival rates, including immediate loading situations.

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References


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