



matrix[®]
SCIENTIFIC
WHITE-
PAPER

PMCF matrix[®] Survey on the Performance and Usability of 2334 matrix[®] implants after 2.5 years

2.5 YEARS RESULTS

Study executed by renowned and independent AMR-CRO Clinical Research Organisation.



Study Set-up:

matrix[®] is a dental implant which is CE and FDA approved for fully digitally single and multi-unit restorations directly on the implant without the use of an abutment. TRI[®] obtained CE marking in October 2020. This survey was conducted in December 2022. This survey aimed to document the clinical performance of matrix[®] among the TRI[®] lead user group after 27 months since first implants installed.



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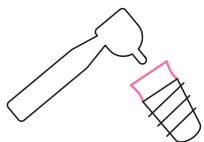
Dr. Joel Teles



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Total number of **2334** matrix[®] implants placed.



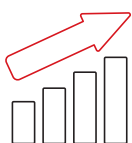
100% successful osseointegration achieved.



10% improvement of bone levels, 72.5% stable crestal bone levels. 0% bone loss greater than 1mm.



OVERALL SUCCESS RATE



7/8 participants report better clinical results with matrix[®] compared to abutments.

CONCLUSION:

2334 matrix[®] implants have been placed by the lead users since October 2020. A 99.7% success rate was achieved. Therefore, the study concludes that the matrix[®] implants can be considered safe.