



matrix[®] SCIENTIFIC WHITE- PAPER

Observational study to assess the clinical performance and longevity of matrix[®] implants without abutments

Dr. Alecsandru Ionescu



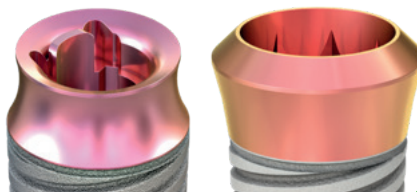
Objective:

The primary objective of this study is to investigate whether abutment-free tissue-level implant (**matrix[®]**) perform similar with respect to the stability of the 3D architecture (hard and soft tissues) as compared to regular tissue-level implants including a titanium base abutment.

STUDY DESIGN

1-YEAR
CLINICAL
FOLLOW-
UP

50 TRI-matrix[®] vs. 50 TRI-Octa[®]



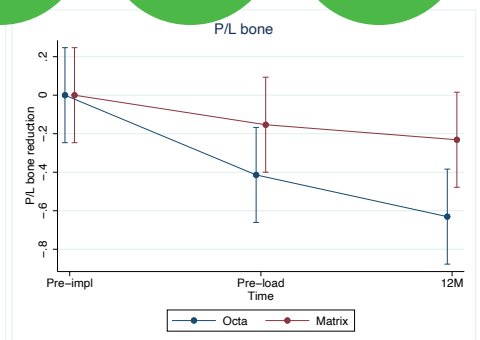
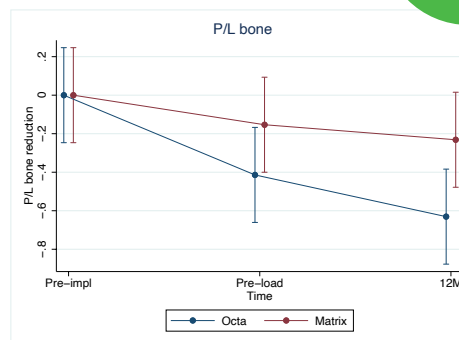
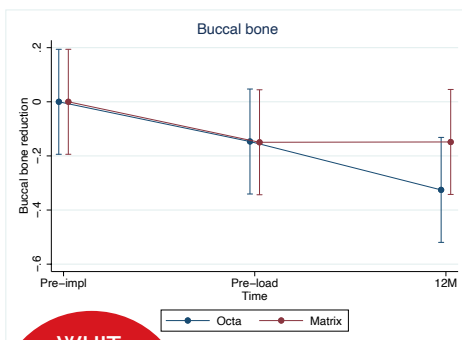
EVALUA-
TION OF
CRESTAL
BONE.

RESULTS:

100%
SUCCESSFUL
OSSEOINTE-
GRATION

100%
SUCCESSFUL
FINAL
RESTORATION

100%
SUCCESS RATE
AFTER 1 YEAR



WHIT
matrix[®]
SIGNIFICANTLY
LESS
BONE LOSS

CONCLUSION:

After one year, both TRI-Octa[®] and **matrix[®]** implants achieved 100% clinical success and survival rates. However, TRI-matrix[®] implants without abutments and with a concave anodized neck portion showed a clear trend towards less bone loss and a faster, simpler full digital implant workflow.

Study report
COMING SOON