



SIMPLYTEST®
By Spectrum Health Science

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Testing Performed By Alimetrix - CLIA #: 01D2113023
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FINAL REPORT

IMPLANT

Sample Type: Saliva

Reported: 2025-08-27T10:28

PATIENT INFO		SAMPLE INFO	ORDERING PROVIDER
John Doe		Specimen#: DE45A439	Mark Smith DDS
DOB: 01/01/1999		Collected: 2025-08-26T03:08	NPI: 0123456799
SEX: MALE		Received: 2025-08-25T22:28	PHONE: 6153367534

Low

Medium

High

NON-VIRAL TARGETS

All displayed values are in genomic copies x1000/mL except *Fusobacterium nucleatum* which is in genomic copies x10,000/mL.

PERI-IMPLANTITIS RISK



Reference bar ranges have been normalized for clarity. ND = Not Detected UML = Upper Measuring Limit (>9999).



COMMENTS + ACTIONABLE CLINICAL INSIGHTS

If the results indicate the presence of any high risk (Pa, Pg, Td, Tf) and/or medium risk (Fn, Fa, Pi) organisms, these organisms are strongly associated with chronic periodontitis, peri-implant disease, are transmissible and associated with tissue inflammation and invasion.

The presence of moderate to high levels of *P. aeruginosa* may require more complex treatment options since they are naturally resistant to many common antimicrobials and can survive cleaning or sterilization lapses during implant placement.

Bacteria associated with periodontal and peri-implant disease are predominantly gram-negative anaerobic bacteria and may include *F. nucleatum*, *P. gingivalis*, *P. intermedia*, and *Treponema* sp. These anaerobic organisms are often found together in polymicrobial biofilms and dental plaque.

Some of these organisms are known to be associated with systemic diseases such as cardiovascular disease, diabetes, liver disease, and stroke. The American Heart Association suggests a causal relationship between periodontal disease and atherosclerosis.

Adherence to a home regimen as directed by a healthcare provider and follow up testing is highly recommended to better treat and address residual bacteria. In addition to monitoring bacterial burden, repeat testing can afford insight on efficacy of treatment.

REFERENCES

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Need help interpreting results?

[https://providerportal.
simplytest.com/guida
nce/implantitis](https://providerportal.simplytest.com/guidance/implantitis)

