



ORAL HEALTH

IMPLANT

Saliva Screening for Peri-Implant Disease

IMPLANT COMPLICATIONS AREN'T RARE

They're already in your chair

Nearly half of all implants show signs of peri-implantitis, and once inflammation sets in, it's a time consuming, costly battle to keep the implant functioning. SimplyTest® Implant is designed for these high-risk patients already under your care, helping you identify microbial drivers, tailor treatment, and preserve the implant before things worsen.

Infections don't always show up clinically, especially early on. Without knowing which bacteria are at play, treatment becomes guesswork. Testing puts you back in control.

WHEN TO TEST

- An implant shows early signs of inflammation
- A patient has bleeding or discomfort around a restoration
- There's a history of periodontal disease
- Monitoring healing post-graft or debridement
- Patient is high-risk (smoker, diabetic, poor oral hygiene)
- Confirm readiness before restoring
- Maintenance visits

SimplyTest® Implant screens for microbial culprits that drive implant failure.

THE CRITICAL ROLE OF *Pseudomonas aeruginosa*

SimplyTest® Implant screens for eight key pathogens associated with peri-implantitis, including *Pseudomonas aeruginosa* (Pa), a particularly aggressive and often overlooked threat.

- Pa is an opportunistic pathogen known for its ability to form resilient, antibiotic-resistant biofilms.
- It has even been shown to degrade medical-grade materials, making it uniquely suited to persist on implant surfaces.
- Its presence is strongly linked to peri-implant infection, especially when combined with other virulent species.

KEY PATHOGENS DETECTED

Red Complex

- Pg** *Porphyromonas gingivalis*
- Td** *Treponema denticola*
- Tf** *Tannerella forsythia*

Highly pathogenic, associated with severe periodontal disease.

Orange Complex

- Pi** *Prevotella intermedia*
- Fn** *Fusobacterium nucleatum*
- Fa** *Fusobacterium animalis*

Highly pathogenic, associated with moderate periodontal disease.

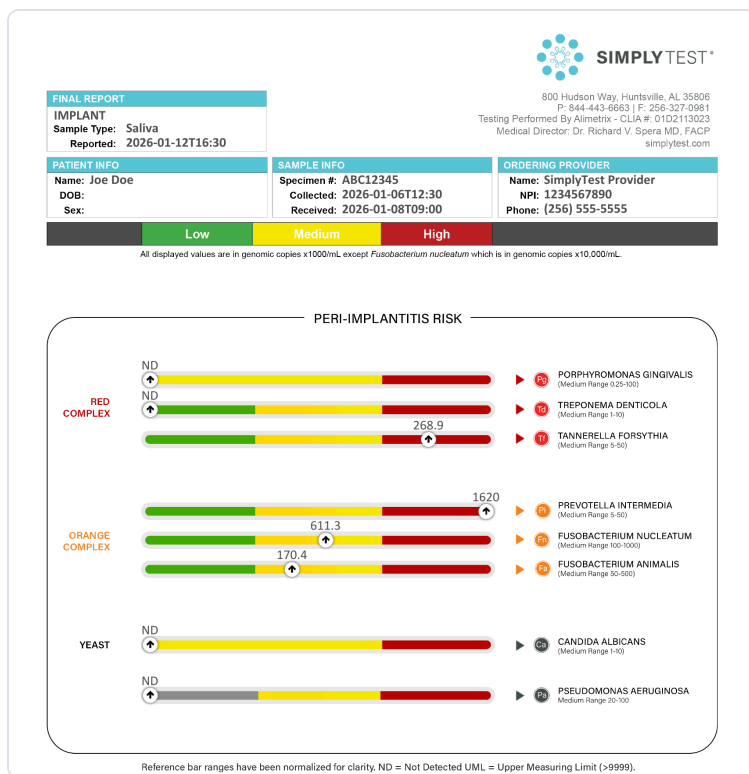
Candida albicans

- Ca** Pathogenic yeast that can associate with bacteria to form mixed biofilms, exacerbating implant and periodontal infections.

Pseudomonas aeruginosa

- Pa** Opportunistic, highly adaptable bacteria associated with implant infections

SimplyTest® Implant Report



IMPLANT How To Test

Collect

Collect 1 mL of patient saliva, place in a postage paid box, and send the sample off to the lab.

Review

Review results on the secure HIPAA compliant web portal, including the option to share with patients.

Evaluate

Evaluate actionable clinical insights and determine next steps or a provider hand-off collaborative treatment plan.

Expert Support

Providers have access to experts for help with interpreting test results.

Retest

Retest to monitor successful outcomes.

The Cost Of Doing Nothing

Even if you didn't place the implant, you're the one managing the fallout. Whether it's replacement, retreatment, or disappointed patients, the cost adds up. Implant complications tie up your chair, eat into your revenue, and can hurt your reputation. Testing empowers you to act sooner, treat smarter, and protect both the implant and your practice.

Sources:

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