

Results in 5 Easy Steps



1

Receive test kits free of charge and have them on hand and ready to use.

2

Using the 5 sterile paperpoints from the test kit, insert each paperpoint into the deepest pocket. Place paperpoints into the provided transfer tube.

3

Return samples back to us in the prepaid shipping pouch with the completed order form. The cost is \$109 (which includes everything).

4

A USA based, CLIA/CAP accredited lab will process your sample.

5

The lab will upload your patients results in a few days of receipt and email you an email note .

FINAL REPORT

Sample Report
 Date Of Birth: 06/29/1960 (28 yrs)
 Gender: Female
 Patient ID: 9214
 Patient Location: Test Clinic A
 Maximum Pocket Depth: 8 mm
 Tooth/Teeth: 12 | 11 | 12 | 21 | 22

Ordering Provider
 John Doe DDS
 1234 Test Street
 Test City, TX 75245
 855-123-1234

Sample Information
 Specimen#: 600110001
 Accession#: 1011011001
 Specimen: Paper Points

Collection: 10/10/2016
Received: 10/10/2016 11:42
Reported: 10/10/2016 09:28

Clinical Comments: None Reported

FINAL TEST FOR PERIODONTAL BACTERIA
 The result graphic below shows the relative level for each of the assayed species. The vertical axis denotes bacteria genome copynumbers in log10. The first of quantification (C) is the lowest bacteria level that can be significantly measured. The first three axes are color coded but are the first three.

Species	Log10 CFU
Aggregatibacter	~10 ^{10.5}
Porphyromonas	~10 ^{10.2}
Fusobacterium	~10 ^{10.1}
Tannerella	~10 ^{10.0}
Other	~10 ^{9.5}

Treatment Consideration to be determined by the healthcare professional

- Mechanical/Debridement**: Scaling and root planing (SRP) is a mainstay of therapy to disrupt biofilm, remove plaque and debride compromised tissue. This patient harbors a series of pathogens (Agg, Por, Fu, Tan) that may be refractory to this treatment.
- Systemic Antibiotics**: This patient has indicated no allergies.

Local Antibiotics and Chemical Hygiene: As an adjunct to SRP, sub-antibiotic doses of doxycycline (100mg BID) or minocycline (100mg BID) may be used as an adjunct to frequent personal maintenance appointments for refractory patients, demonstrated significant reduction in bleeding on probing, or other refractory procedures may be indicated.

Follow-up Recommendations

- Good periodontal health depends on compliance of a home care regimen as detailed by your healthcare provider. Daily brushing, flossing, as well as attention to nutrition, proper rest and cessation of smoking are essential.
- Follow-up testing between 6-12 weeks with 11 microbes is recommended. Persistence of bleeding on probing is often indicative of unresolved pathology.

Interpreting My Results

Aggregatibacter
 Oral: Tissue invasive. Associated with refractory periodontal disease, focal periodontitis for juveniles and progressive periodontitis.
 Therapy: Active periodontal treatment as prescribed by your doctor, plus amoxicillin.
 Systemic Risk Factor for Cardiovascular Disease, Pregnancy Complications, Diabetes.

Porphyromonas
 Oral: Key oral isolator for aggressive and chronic periodontitis, peri-implantitis, and abscesses.
 Therapy: Active periodontal treatment as prescribed by your doctor, plus minocycline or doxycycline.
 Systemic Risk Factor for Cardiovascular Disease, Pregnancy Complications, Diabetes.

Fusobacterium
 Oral: Advances the destruction of periodontal tissues. Risk factor for abscess, chronic periodontitis and gingivitis.
 Therapy: Active periodontal treatment as prescribed by your doctor, plus metronidazole or clindamycin.
 Systemic Risk Factor for Cardiovascular Disease.

Tannerella
 Oral: Component of destructive "red-gum" species - link to early abscesses and to red complex bacteria.
 Therapy: Active periodontal treatment as prescribed by your doctor.
 Systemic Risk Factor for Alzheimer's Disease, Cardiovascular Disease, Pregnancy Complications.

Other
 Oral: Found in periodontitis, chronic periodontitis and peri-implantitis.
 Therapy: Active periodontal treatment as prescribed by your doctor, plus metronidazole or clindamycin.
 Systemic Risk Factor for Alzheimer's Disease, Cardiovascular Disease, Pregnancy Complications.



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