



1st Consideration: Clinically the source of infection

- Bleeding, and or inflammation
- 4mm pocket depths or greater
- Restorative: failing restorations and or abscesses
- Desaturation: sleep disorder breathing, airway issues

2nd Consideration: Contraindications to consider

- Scaling and root planing resistant bacteria: Aa, Pg, Tf
- *Combinations of Pg-Fn "V" pattern, Tf-Fn: indicating resistant species
- Medically / genetically high risk: heart disease, stroke, pregnancy, autoimmune etc.
- *Products that reduce: nitric oxide, healthy bacteria & enzymes or increase BP

3rd Consideration: Mechanical biofilm reduction

- Scaling & root planing
- Air-Flow - general biofilm disruption
- 3-5 tip therapy (ultrasonic or piezo) - Fn & general disruption
- Lasers / photodynamic- Aa, Pg, Tf low Td
- Ozone*: Aa, Pg, Tf, Td, Fn

4th Consideration: Antibiotics for systemic reduction

- Systemic antibiotics: See Antibiotic Guide
 - Amoxicillin 500mg TID: Aa Metronidazole 500mg BID: Pg, Tf, Td, Fn
 - Moxifloxacin 400mg QD: Aa, Pg, Tf, Td, Fn
 - Amoxicillin 500mg TID & Metronidazole 500mg BID: Aa, Pg, Tf, Td, Fn
- Local antibiotics
 - Arestin: Minocycline: Pg, Td, Tf
 - Atridox: Doxycycline: Aa, Pg, Fn

5th Consideration: Chemical biofilm reduction

- Biocidin / tooth & gum tonic: Broad spectrum
- Xylitol: Spry, Epic, Bite, etc: Pg & low reduction of Fn
- Molecular Iodine: Aa, Pg, Td, Fn
- Zinc: Fn
- Chlorhexidine*: Aa, Pg, Td
- Betadine: Povidone-iodine*: Aa, Pg, Td
- Prescription Trays: PerioRestore/ PerioProtect 1.7% Hydrogen peroxide*
- Carifree*, Closys*, OraCare*, OTC*, chlorates*, chlorides*, CPC*: Pg, Td, Fn

6th Consideration: Healing tissues

- StellaLife: homeopathic: Aa, Pg, Fn
- PerioSciences: Aa, Pg- with zinc then includes Fn
- Periostat: Collagenase inhibitor

7th Consideration: Repopulation with Probiotics both for oral & GI biofilm

- Oral: ProBiora Pro: Oralis, Uberis, Rattus: Aa, Pg, Td, low Tf
 - Burst, Pro-dental, Pharmaden, etc: BLIS M18 / K12: Fn
- GI: Ortho Molecular, BioGaia, Hyperbiotics, Seed, Biocidin, etc
 - Peptide BPC 157, glutamine, sodium butyrate, etc

8th Consideration: Systemic evaluations

- Nitric oxide testing
- CIMT - carotid scan for soft plaque
- Insulin resistance- Glucose testing
- Sleep disordered breathing - Sleep test
- Inflammatory panel -MPO, PLA2, ADMA, CRP, A1C
- Genetic testing- Haptoglobin, MTHFR, APOE, 4q25, Kif 6, 9p21