

Case Study #27

DISCLAIMER: These pictures are original and are **NOT** to be used anywhere else **WITHOUT my written permission**. Not on any website, publication, etc. This site is now officially copyrighted.

Age:
33 M

Medical History:
Hay fever
History of psychiatric care
Smoker

Dental History:
Pt's last dental visit was 3 years ago.
Pt was diagnosed with periodontal disease at that time.
Pt was given referral to go to a periodontist at that time but did not follow up on referral.
Pt had orthodontics in the past.

Xrays before treatment:

You can click on any pic to see a larger view



Intraoral pics before tx:

None for this pt. sorry :(

Perio Charting:

Line on bottom is initial charting
Upper line is at re-eval. appt.

Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
B						4 3 4	4 3 3	3 3 3	4 3 4	4 3 3	3 3 3		3 3 4	4 3 5	5 3 4		
		5 4 5	5 4 5	5 4 4		3 2 3	3 2 3	3 2 3	3 2 3	3 2 3	3 3 6		5 4 5	5 4 5	5 4 5		
L						3 3	3 3 3	3 3 3	3 3 4	4 3 4	4 3 4		4 3 4	4 3 4	4 3 5		
		6 4 6	6 4 5	5 4 5		3 2 3	3 2 3	3 2 3	3 2 4	4 4 4	5 4 5		5 4 5	6 4 5	5 4 5		
L													3 3 4	4 3 5	4 3 4	4 3 5	
		4 3 5	5 3 5	5 3 4		4 3 4							6 4 6	5 4 6	7 5 6	6 5 6	
B																	
		4 3 4	4 3 4	4 3 4		4 3 4							4 3 4	4 3 4	4 3 4	4 3 4	
		6 4 5	5 4 4	4 3 4		4 3 7	9 3 9	9 3 9	9 3 9	9 3 9	9 3 9	9 3 5		4 4 5	5 4 6	6 4 5	
		32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17

Summary Data Comparison

Date	Bleeding		Suppuration		Furcation		Mobility	PD > Alert		CAL < 0		CAL 1-3		CAL 4-5		CAL 6+	
	Teeth	Sites	Teeth	Sites	Teeth	Sites	Teeth	Teeth	Sites	Teeth	Sites	Teeth	Sites	Teeth	Sites	Teeth	Sites
	0	0	0	0	0	0	0	16	53	0	0	17	48	16	53	0	0
	0	0	0	0	0	0	0	21	109	0	0	13	35	21	74	16	35

Treatment:

- Initial exam, FMX with dentist
 From this point on just speaking of hygiene appts.
 23-26 will be extracted due to severe bone loss and mobility
 Pt. does not want to see a periodontist
 Perio charted
 Pt very sensitive
 pt wants to have bleaching done before bridge is made on mand. anteriors
 SEVERE inflammation
 heavy black subgingival calculus
 Heavy hemo both w/ probing
 OHI -- periodontal disease discussion, homecare, gave pt folder on information and articles on periodontal disease
 Gave pt chlorhexidine and instructions for use
- 2nd visit -- SRP UL, LL -- 04341 (2 quads)
 Anesthesia administered
 gen. inflammation
 heavy subgingival calculus, heavy hard black tenacious calculus, very hard to remove, more on max. than mand.
 Extremely heavy hemo w/scaling
 Arestin placed on 13 MD, 14 MD, 15 MD, 19 MD, 20 MD, 21 MD, 22 MD -- gave pt brochure on arestin and instructions for aftercare.
 Rev. OHI
- 3rd visit -- SRP LR -- 04341
 Anesthesia was administered
 Left areas treated a few days before look improved already, not as severe inflammation
 gen. inflammation on right side

heavy subgingival calculus, mod stain

Extremely heavy hemo w/scaling

Arestin placed on 27 MD, 29 MD, 30 MD, 31 MD -- gave pt brochure on arestin and instructions for aftercare.

Pt was given Omnii 28 day compliance kit and instructions for use.

Rev. OHI

- 4th visit -- SRP UR -- 04341
Anesthesia administered
Still inflamed on UR, improvement on quads completed
Heavy black subgingival calculus, staining on teeth already completed (due to stannous fl2)
Extremely heavy hemo w/scaling, worse than other 3 quads
Arestin placed on 2 MD, 3 MD, 4 MD -- gave pt brochure on arestin and instructions for aftercare.
Gave pt 30 day trial sonicare.
- re-eval -- did not reporbe 2, 3 or 4 due to placing arestin week before
Pt flipper broke, had to have repaired
Heavy stain from stannous fl2 -- hard to remove
Absolutely NO bleeding upon probing -- yeah!!!
Tissue has really improved!
- Perio maintenance -- 04910
22 and 27 had mod. calculus again
inflammation on lingual of 27
mod stain but not as heavy and tenacious as last appt.
mod hemo w/scaling -- pt not flossing
Pt bought a sonicare
Put on 3 MRC for periodontal maintenance
- This case is ongoing -- pt needs 1 more quad completed.

What would you have done in this case?

Please leave let me know by emailing me to amyrdh@aol.com.

