

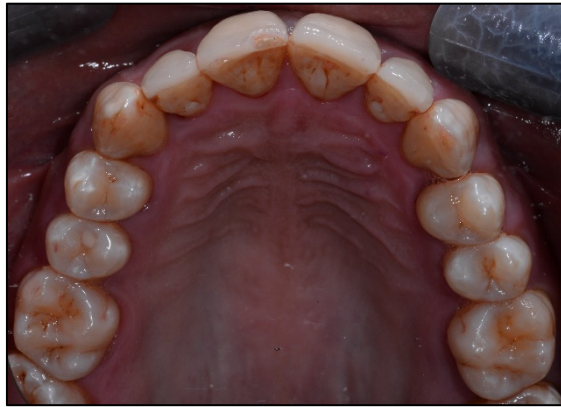
PATIENT DETAILS

Patient	Mr RA
Gender	M
Age	37
Complaint	<ul style="list-style-type: none"> • Aware of problem with gums for around 4 years • Several courses of treatment so far with no real improvement • Bleeding gums – when eating or brushing • Does not want to lose teeth • Thinks front tooth possibly becoming wobbly
Medical history	Pre-hypertension – diet controlled
Past Dental History	<ul style="list-style-type: none"> • Lifelong regular attendee • Three years ago, veneers placed on front teeth due to gaps opening between them • Multiple courses of non-surgical therapy, with LA used
Social History	<p>Single Works as mechanic Never smoked No alcohol Mother lost teeth to periodontitis</p> <p>Oral care regime: Brushes twice daily with electric brush for two minutes Dental floss once daily Fluoride toothpaste Low cariogenic diet</p>
Extra Oral	<ul style="list-style-type: none"> • No gross facial asymmetry • No swellings • TMJ assessment – unremarkable with normal range of opening • Class I skeletal pattern • No lymphadenopathy <ul style="list-style-type: none"> • Medium-low smile line • Symmetrical • Competent lips at rest

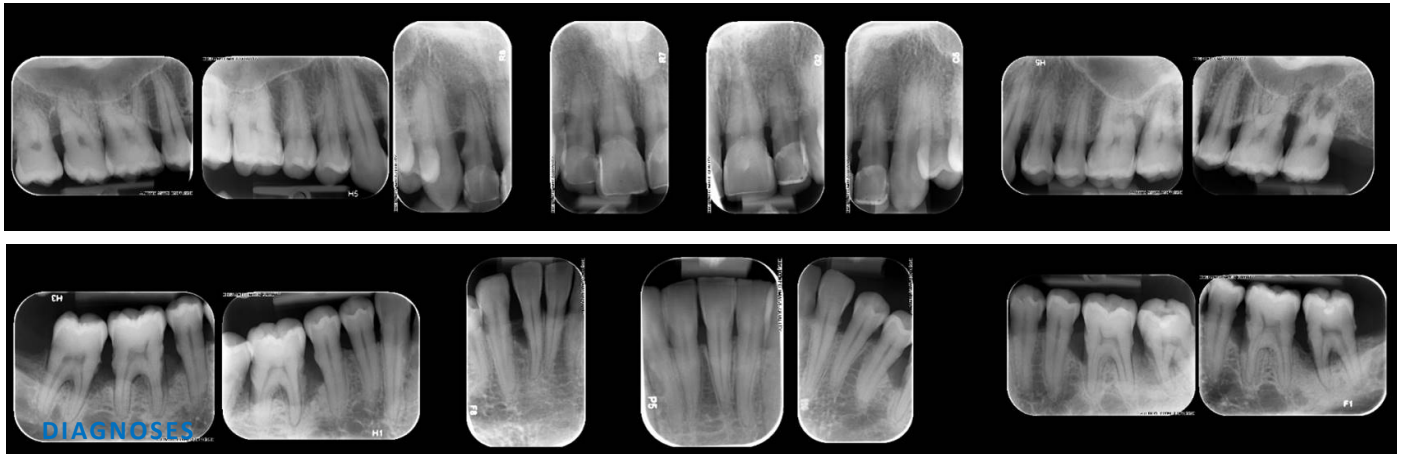
Occlusal Features	<p>Static Occlusion</p> <ul style="list-style-type: none"> • Class I incisal relationship • Overjet and overbite within normal limits • Class I molar left; ½ class II molar right • Upper centre line 1.5mm to left • Class I canine left; class II canine right <p>Dynamic Occlusion</p> <ul style="list-style-type: none"> • Retruded contact position (RCP) <ul style="list-style-type: none"> o UL7/LL7 initial contact in RCP o Slide from RCP to intercuspal position (ICP) o RCP-ICP slide consists of roughly 1mm horizontal and vertical slides <p>Lateral excursions:</p> <ul style="list-style-type: none"> o Right and left canine function o No interferences <p>Anterior guidance:</p> <ul style="list-style-type: none"> o Shared by upper 3-3
Other information (referral details or recent periodontal care)	<ul style="list-style-type: none"> • Multiple previous courses of non-surgical therapy over the last four years • Sub-PMPR performed with LA on multiple occasions

Sensibility testing - Endo Cold Spray and Electric Pulp Testing	All teeth tested UL7 delayed response to cold; high but +ve threshold with electrical testing
Percussion	No tenderness to percussion
Mobility	UL1 grade 1 mobile

PHOTOGRAPHS



RADIOGRAPHS



DIAGNOSES/OBSERVATIONS

1	Generalised periodontitis stage IV grade C, currently unstable with risk factors including genetics and suboptimal oral hygiene
2	Asymptomatic apical periodontitis UL7
3	Hypotaurodontism to all molars
4	Intrinsic staining - Tetracycline

PREFERRED TREATMENT PLAN

Please indicate what you would charge for the following:

- RCT UL7 and XLA UL7; please quote for both
- Further course of non-surgical with optimized OH and risk factor reduction—following BSP S3 Guidelines steps 1-4
- Periodontal surgery around all molars and second premolars. Please quote for both replaced flap with regeneration AND apically positioned flap

N.B. Please only provide responses IF you feel that you possess the clinical skills to provide the recommended item of treatment.