



PROTAPER GOLD: ENHANCED METALLURGY FOR PREDICTABLE SHAPING



DIAGNOSIS: # 14

**PULPAL: SYMPTOMATIC IRREVERSIBLE PULPITS
PERIAPICAL: SYMPTOMATIC APICAL PERIODONTITIS**

INSTRUMENTATION:

**ORIFICE OPENING: PROTAPER GOLD SX
GLIDE PATH: ALTERNATING 10 FILE AND PROTAPER GOLD S1
FINAL SHAPE: PROTAPER GOLD F2 IN MB, ML, DB
 PROTAPER GOLD F3 IN PALATAL**

IRRIGATION: 5.25% SODIUM HYPOCHLORITE WITH QMIX 2 IN 1 AND ENDOACTIVATOR

**OBTURATION: WARM VERTICAL DOWNPACK WITH THERMOPLASTIC GUTTA PERCHA
 BACKFILL.**

**COMMENTS: THE POST GRIND HEAT TREATMENT OF PROTAPER GOLD RESULTS IN
SIGNIFICANT IMPROVEMENTS IN BOTH FLEXIBILITY AND RESISTANCE TO CYCLIC
FATIGUE.**