



# Clinical Case #1

## Stage III Grade B

ASA II Hearing Aid Patient



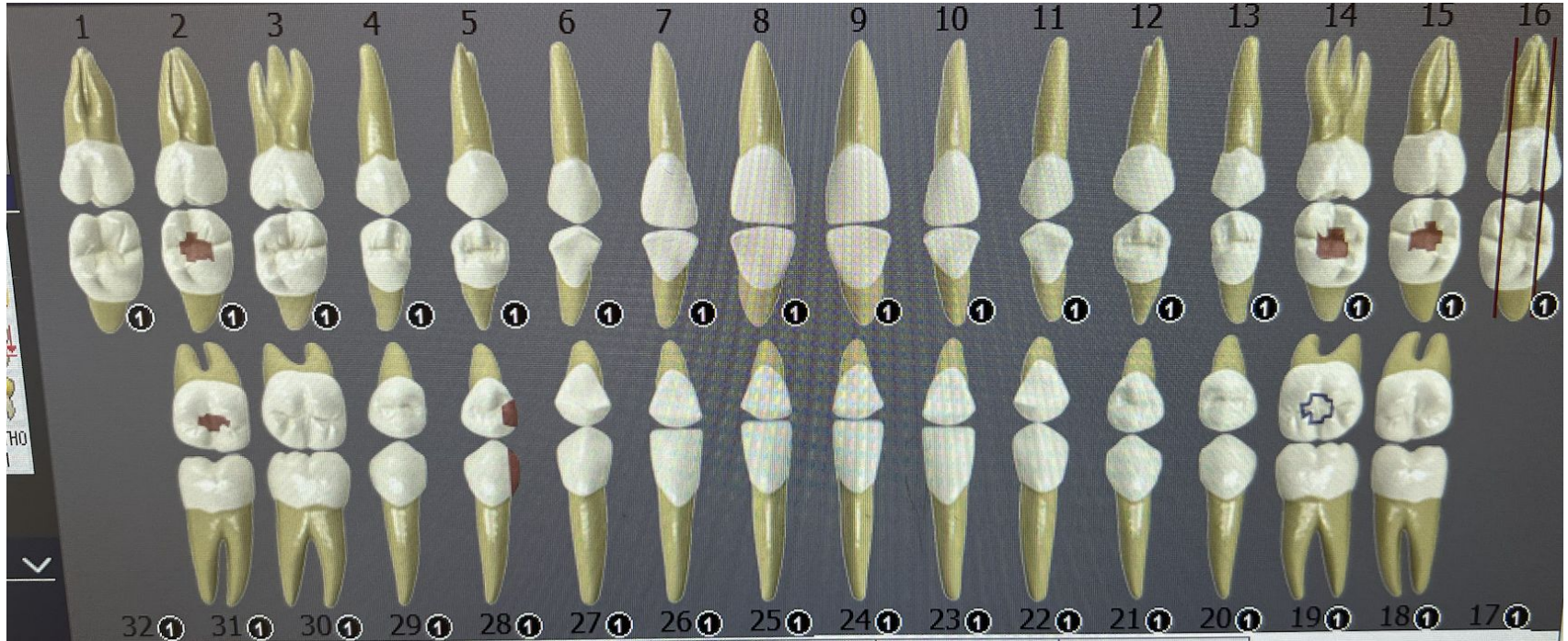
# Patient Profile

Mr. Y, a 32-year-old male, had not undergone a cleaning in over five years. He had no reported medical conditions or prescribed medication, but had undergone hand surgery two years prior due to a laceration on his left palm. Notably, he wore a hearing aid on his right ear and reported limited to no hearing on his left side. This information classified him as an ASA II patient, which influenced my treatment plan and how I cared for him during our appointment.

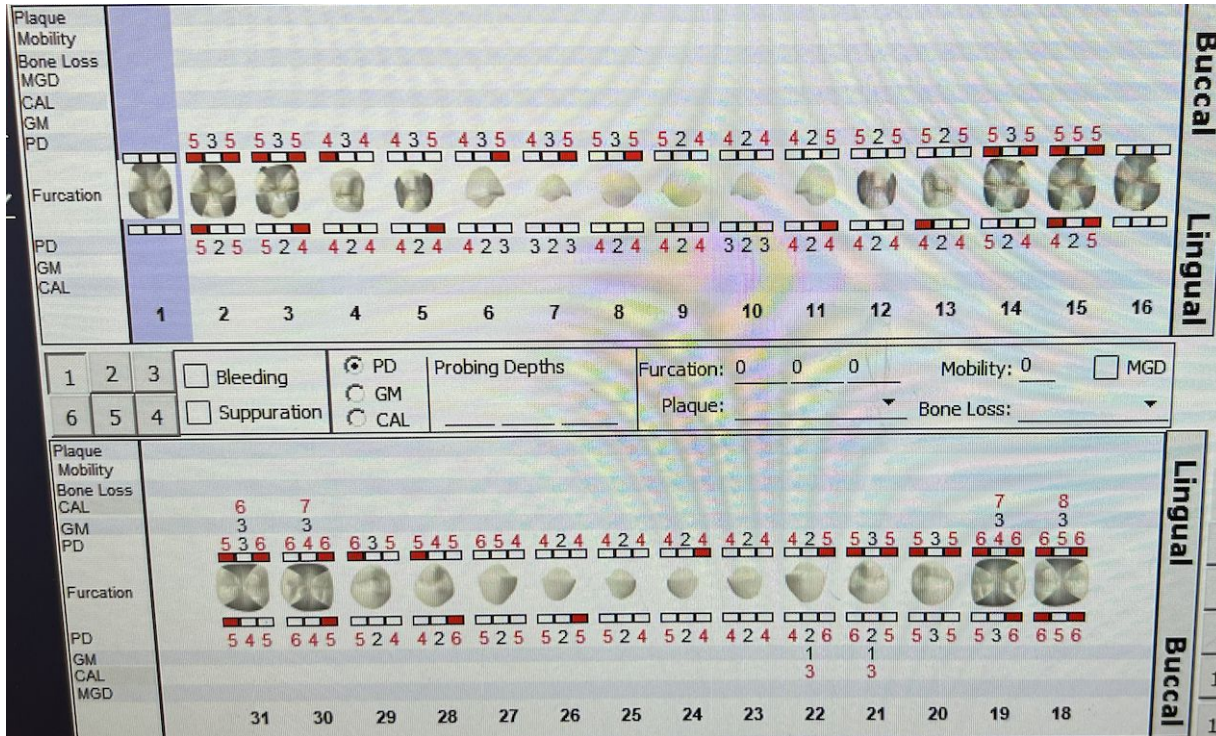
# Chief Complaint

As it had been over 5 years since his last cleaning, the patient was eager to have his teeth cleaned. The patient stated generalized mild sensitivity and generalized bleeding when flossing and brushing at home.

# Dental Charting



# Perio Charting

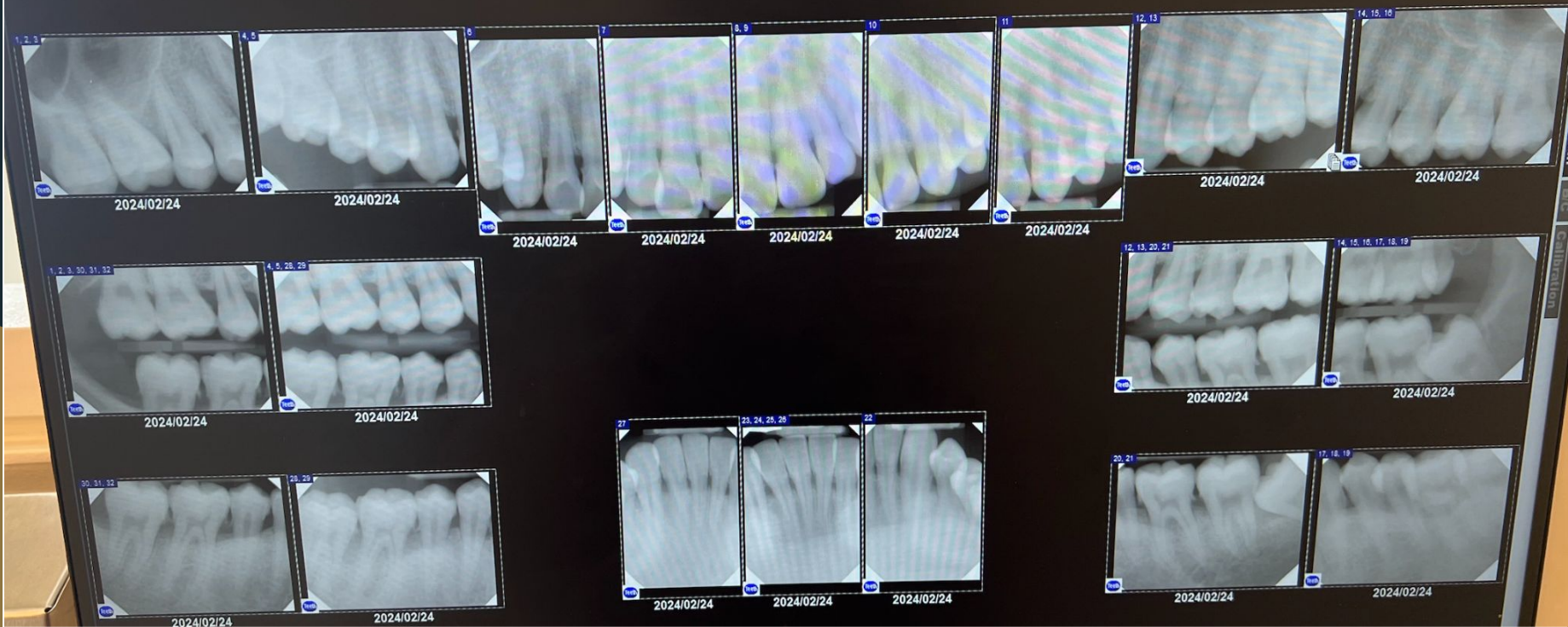


# Perio Assessment

During the periodontal charting, along with a FMX, it was determined that Mr. Y was at a periodontal Stage III Grade B. The charting revealed moderate to heavy bleeding on probing (BOP) and clinical attachment level (CAL) measurements ranging from 6 to 8 mm. Additionally, a Grade I Mobility was detected on teeth numbers #18, #19, #20, & #21 during dental charting. Despite the patient's high pain tolerance, we decided to administer local anesthesia and divide the cleaning into two sessions due to the significant amount of calculus present.



# Mr. Y : FMX



# Treatment

For local anesthesia, I administered a posterior superior alveolar (PSA), middle superior alveolar (MSA), anterior superior alveolar (ASA) Buccal, and Mental nerve infiltration using 2 carpules of Lidocaine with Epinephrine at a ratio of 1:100,000.

All aspirations were negative, and successful anesthesia was achieved. Additionally, I advised Mr. Y to remove his hearing aid during the procedure, as the ultrasonic could potentially cause irritation.

After two separate deep cleanings, Mr. Y had all calculus successfully removed. The patient was extremely grateful not only for having clean teeth after five years but also for feeling seen and understood with his hearing impairment. Confidence and trust were reinvigorated in the patient.