|  |
| --- |
| **Student Name:** |
| Kendal Lane |
| **Case abstract** (Provide a brief synopsis of this patient)**:** |
| Patient presented with the chief complain of “I chew like a rodent”. The patient did not have any active caries. His periodontal health is stable on a reduced periodontium. After receiving periodontic and prosthodontic consults, it was determined that the patient was a good candidate for restoring his missing maxillary posterior teeth with implants. The patient successfully underwent implant boards and is actively in treatment. Two single implants in the sites of #3 and #5 have been placed and restored. Two implants are going to be placed in the sites of #12 and #14 with a plan to place a three-unit bridge. |
| **axiUm Chart:** |
| 749339 |
| **Date of Rounds presentation:** |
| 10/14/2020 |
| **D3 Student:** |
| Brandon Coppersmith |
| **D2 Student:** |
| Aliyah Howell |
| **D1 Student:** |
| Kimberly Padron |
| **Medical History:** |
| * Heart attack in 1988, atrial fibrillation * Pt has defibrillator * Previous 1 pack/day smoker, quit 12 years ago * Medications: atorvastatin, metoprolol, irbesartan, aspirin, Xarelto, sotalol, metformin, digoxin * Medical consults sent to cardiologist and PCP regarding clearance and Xarelto * Pt held Xarelto 2 days prior to surgery |
| **Dental History:** |
| * Periodontal disease * Caries * Extractions * Bone grafting * Scaling and root planning * RCTs |
| **Radiographic Findings:** |
| * Maxillary sinus in close proximity to remaining bone * #12 RCT underfill * Generalized bone loss |
| **Clinical Findings:** |
| * Furcation involvement #18, 19, 30 * Mobility #4, 7, 8, 9, 10, 11, 18, 19, 23, 24, 25, 26, 30 * #12 fractured at the marginal gingiva * Wear and erosion #23, 24, 25, 26 * Abfractions #20, 21, 28, 29 * Missing #1, 2, 3, 5, 12, 13, 14, 15, 16, 17, 31, 32 * Well-defined white hyperkeratosis on attached gingiva B #30 and LR edentulous area |
| **Periodontal Findings:** |
| Class I furcation- B #30  Class II furcation- B #18, B #19  Generalized recession |
| **Periodontal Diagnosis:** |
| ADA Stage IV- Advanced Chronic Periodontitis  AAP Stage IV, Grade B |
| **Problem List:** |
| * Fractured tooth * Missing teeth * Periapical radiolucency * Periodontal disease |
| **Other:** |
| * Missing #3, 5, 13, 14 * #12 fractured at the marginal gingiva and underfilled RCT * Maxillary sinus in close proximity to remaining bone |