

- **Case study 2:** Patient has very limited access to healthcare i.e. no PCP or registered dental home. However, no known medical conditions or medication taken.
 - 43 year-old African American
 - Patient visited after hearing about the clinic from a friend
 - Health history overview:
 - Vitals: 131/82 ASA 2
 - Medical conditions: None
 - Current medications: None
 - Summary of clinical findings:
 - Dental charting: Bilateral class I with a tendency for class II (canine classification), 7mm overjet, 70% overbite
 - Caries identified on teeth #1, 2, 3, 14, 15, and 16
 - Missing teeth #19 and #30
 - Supraeruption observed on tooth #32
 - Gingival description/Periodontal status:
 - Generalized pigmented gingiva with generalized inflammation with rolled margins and blunted papilla and non-stippled. Consistency is soft and margins are slightly coronal to CEJ.
 - Periodontal status: Stage II Grade B
 - Radiographs: Exposed FMS, the following findings were observed, bone loss up to 20% identified in posterior regions and <15% in anterior region. No calculus or radiographic caries identified.
 - Dental hygiene diagnosis:
 - Periodontal diagnosis: Generalized Stage II Grade B
 - Risk for caries: High
 - Dental hygiene care plan: PI index performed on patient, radiographs were exposed, local anesthetic needed for pain management and referral given for hypertension and caries.
 - Challenges during treatment: Patients had severe generalized pain resulting in the need for several regional infiltrations and proper patient management during radiographic exposures.
 - Evaluation of care: Patient received full mouth SRP, dental hygiene at home instructions, areas of gingival inflammation

and bluntness reduced, and referral for caries and hypertension given.