THE 41-YEAR MANAGEMENT OF A PATIENT WHO PRESENTED WITH EXTENSIVE BONE LOSS AT THE AGE OF 23

2024

6/18/84: 23 Y.O. INITIALLY PRESENTED WITH >50% BONE LOSS
Perio Treatment Plan: scaling / root planing / occlusal adjustments with 2- or 3-month recalls

Picture used with patient permission

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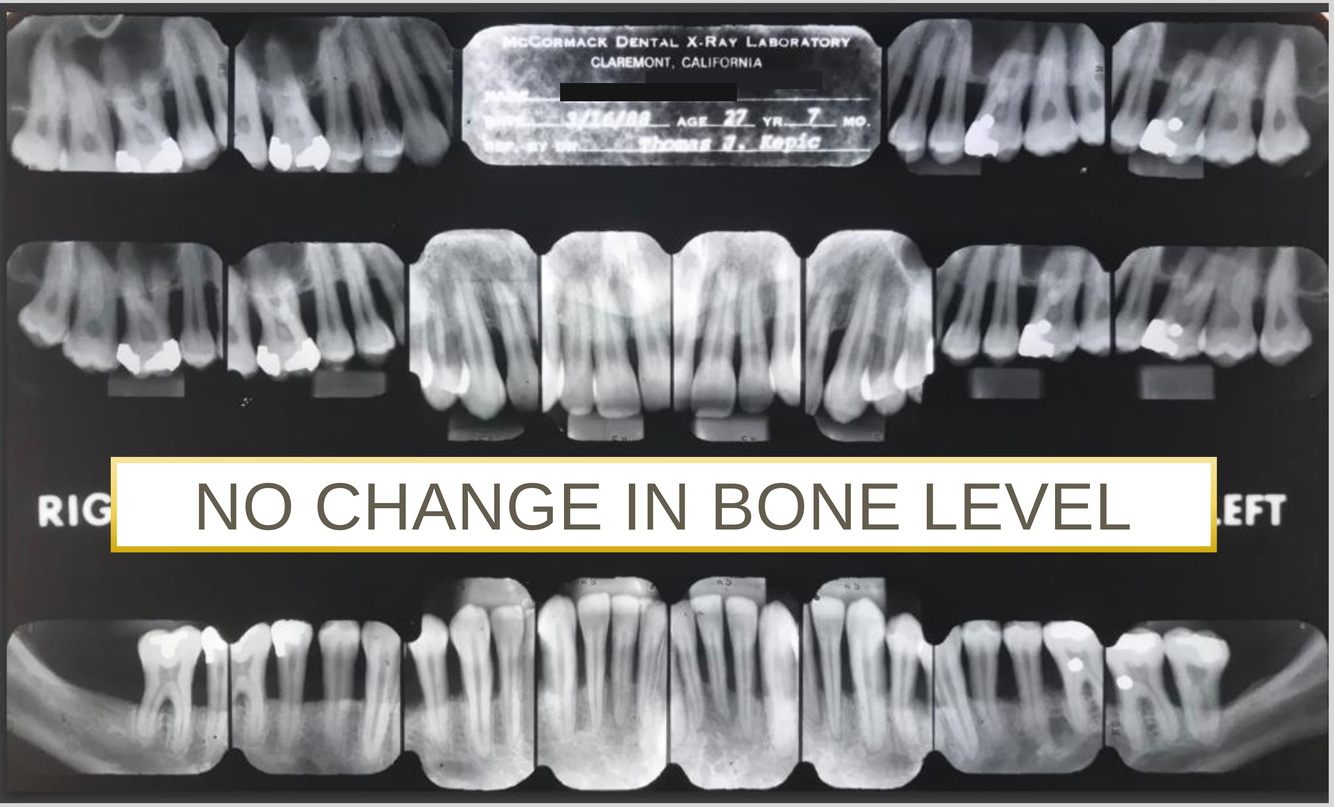
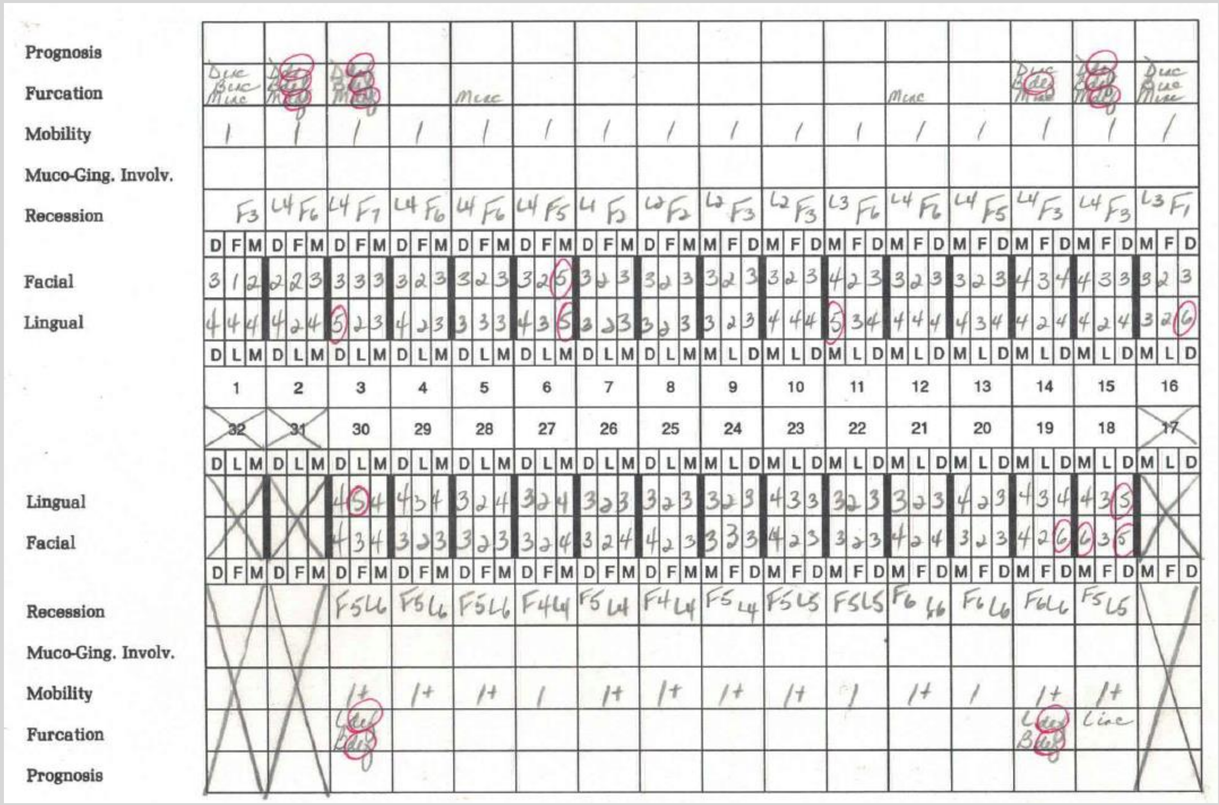
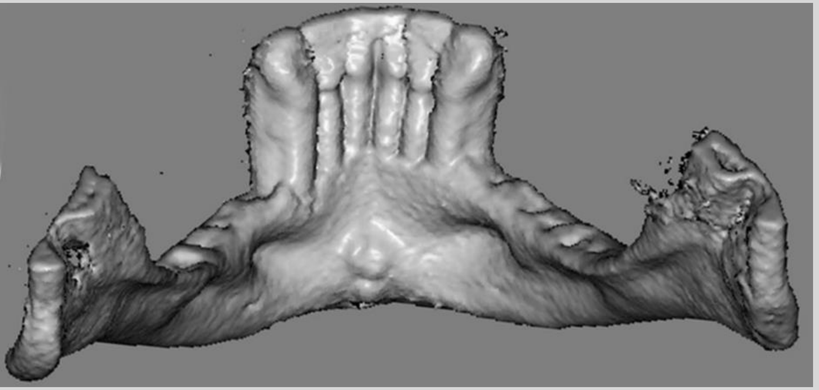
3/16/88, age 27
4 years after initial treatment

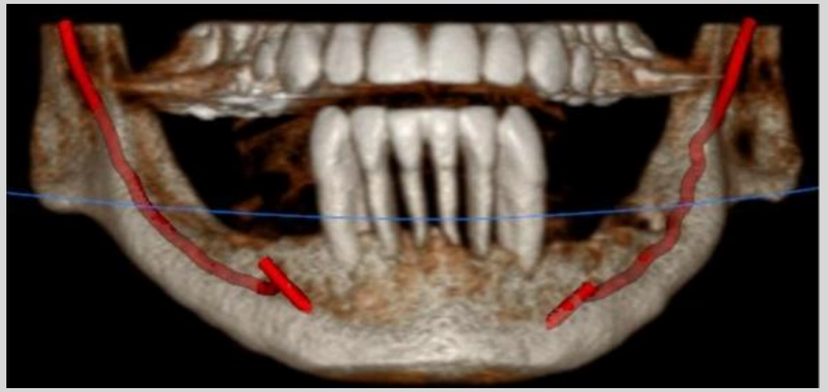


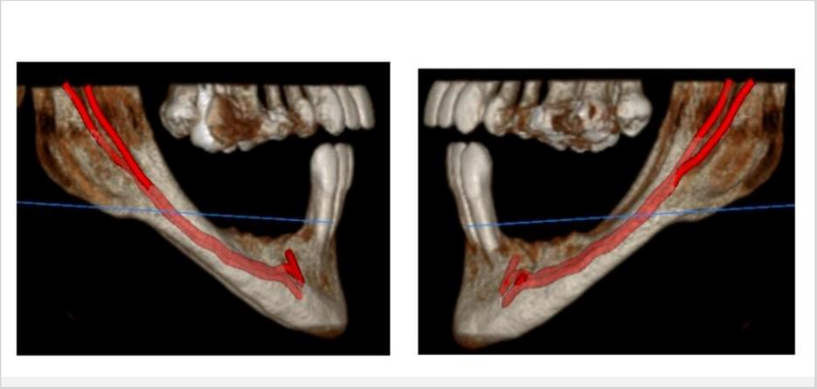
NO CHANGE IN BONE LEVEL

6/20/94, age 33
Example of annual perio chart





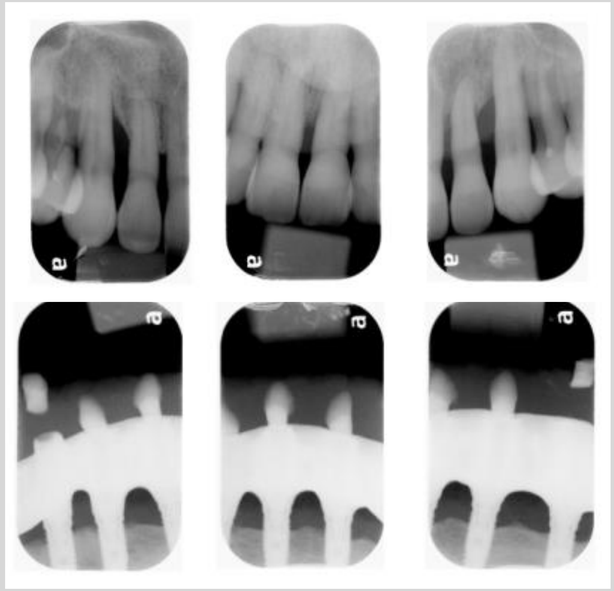


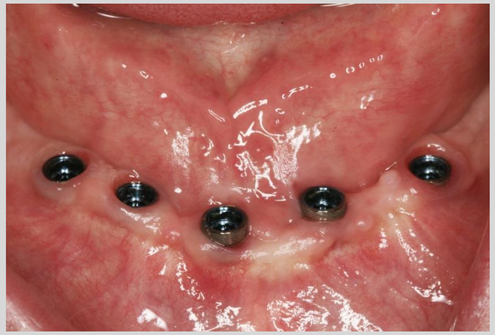


2017: 27 years later

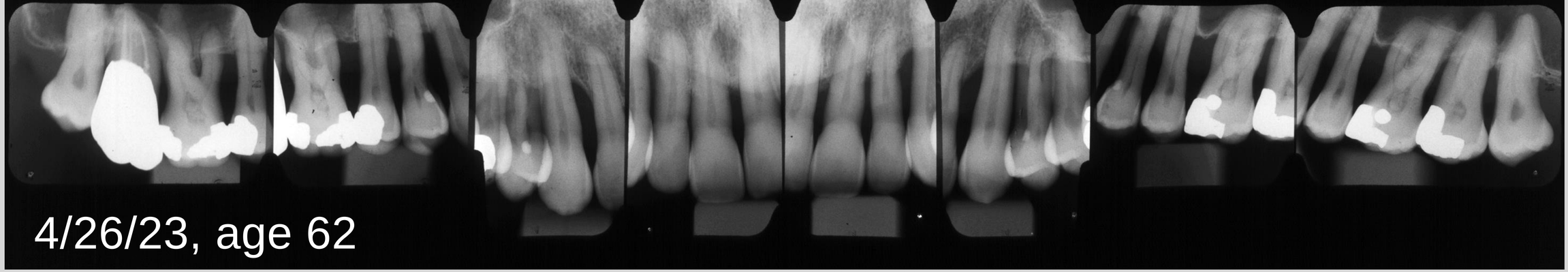
Sequentially removed mandibular teeth due to hypermobility, inability to chew effectively, and discomfort

3/19/20 Follow Up Series
(Implants were placed 7/26/13)





Prosthesis designed with indentation for effective oral hygiene



What Factors Made This Treatment Successful For 39+ Years?

- Collaboration in planning and treatment
- Patient commitment to regular maintenance (2- or 3-month re-care)
- Prosthesis design for oral hygiene access

What would YOUR treatment plan be if this 23-year-old patient presented to your office today?

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- Rattu V, Raindi D, Antonoglou G, Nibali L. Prevalence of stable and successfully treated periodontitis subjects and incidence of subsequent tooth loss within supportive periodontal care: A systematic review with meta-analyses. J Clin Periodontol. 2023 Oct;50(10):1371-1389.
- 19 additional references available upon request