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Case Report KY: Functional analysis of a follow-up chin cup patient with TMJ pain

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ABSTRACT

At 19 years 1 month, the patient returned to the clinic for a follow-up screening of chin-cup patients. She was the only TMJ dysfunction patient who agreed to undergo further treatment. Mandibular kinesiograph, computer-aided axiograph, and electromyograph records were gathered to aid in evaluating function. Splint therapy and orthodontic retreatment relieved the TMJ pain associated with balanced muscular activity and helped to achieve more normal movement of the mandible.

KEY WORDS: Chin cup, Functional analysis, TMJ pain.

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