

Hyperbaric Oxygen Treatment for Soft Tissue Radionecrosis and Osteoradionecrosis- Head and Neck



Initial Visit



Treatment 12



Treatment 25



Treatment 39

The patient, a 45-year-old white male, was presented to HyOx with soft tissue radionecrosis as a result of having squamous cell carcinoma in 2000. At the time, the patient underwent a radical neck dissection and radiation. Post-radiation, he was noted to have quite a bit of difficulty with radiation esophagitis. Before treatment at HyOx, it was noted the patient had a new lesion in the left mandibular angle on the buccal mucosa side that was resected by his physician. He had difficulty with the tissue coming together and had some bone exposure. The patient participated in his hyperbaric treatments and completed 39 total treatments following the Cierny-Mader protocol for chronic osteomyelitis. End Result: The physicians were pleased with the recovery of the left mandible region.