

Hyperbaric Oxygen Treatment for Failed Flap - Right Knee



Initial Visit



Treatment 6



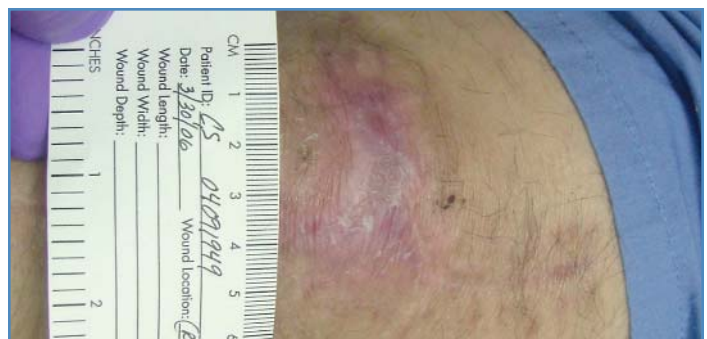
Treatment 16



Treatment 29



Treatment 43



Final Visit

The patient, a 56-year-old male with COPD, was presented to HyOx with a failure of flap of the right knee after hospitalization where the patient underwent incision, drainage and exploration of the right knee on 12/24/2005 for infection with possible infected arthroplasty. Cultures done in the OR showed MRSA and he was treated with IV Vancomycin. He subsequently developed some ecchymotic and ischemic discoloration at the surgical site. The patient participated in 50 hyperbaric treatments from 12/29/05 through 3/31/06. He also had debridement and Oasis grafting to the right knee. End Result: The patient continued to heal. He also had physical therapy and achieved his goals of independent with appropriate knee home exercise program, independent with gait pattern and improved his right knee motion by 10° of flexion and has full extension.