



Case Study

Treatment of Venous Leg Ulcer using TransCu O₂[®]

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Patient:	89 year old female with chronic non-healing ulcer of the right lower leg
Medical History:	Diabetic type II, PVD, Dementia, HTN, Diverticulitis, Vascular disease, L eye implant, anxiety, Renal Artery Stenosis, Alzheimer's, Stroke, Femoral and Renal Stenosis, Osteoporosis.
Previous Therapy:	Patient had a venous duplex ultrasound, Arterial Duplex. All impressions show severe occlusion in popliteal artery, femoral artery, post tibial artery = Advance atherosclerotic arterial occlusion disease in right lower extremity.
Treatment:	TransCu O ₂ [®] set at 10 ml/hr using a two-part moisture absorbent dressing and occlusive layer.
Days on Service:	47 days
Outcome:	Wound healed.

Day 0 - Start of CDO



5.0 cm x 4.8 cm = 24.0 sq cm

Day 47 - Wound Closed

