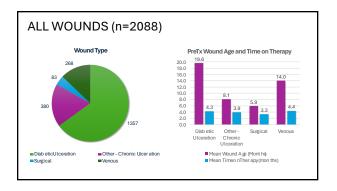




## RESULTS

- 2911 patients were treated with MMTOT therapy for distal lower extremity wounds between January 2023 and September 2024
- 700 did not complete therapy due to non-medical patientrelated factors, or a change in treatment plan
- Outcomes of the remaining 2088 patients were analyzed





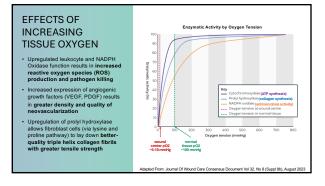


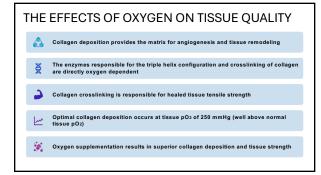


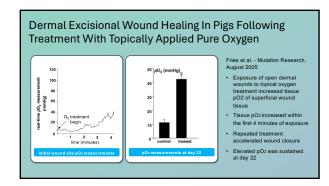


	Healed	Sufficient Wound Improvement	Medical Hold	Hospitalized	Hospice/ Palliative care	Amputation	Deceased (Not Product Related)	Grand Total
Diabetic Ulceration								
Therapy Outcome: n	1032	6	18	68	13	120	100	1357
Therapy Outcome: %	76.1%	0.4%	1.3%	5.0%	1.0%	8.8%	7.4%	100.0%
Mean Wound Age: months (SD)	10.8 (11.4)	1	5.0*	211.2 (447.1)	9.0*	14.1 (22.8)	10.9 (15.5)	19.6 (93.1)
Mean Time on Therapy: months (SD)	4.4 (2.8)	5.5 (6.3)	4.0 (3.9)	4.0 (3.3)	2.4 (1.7)	3.6 (2.2)	4.2 (3.0)	4.3 (2.8)
Wound Recurrence: n (%)	40 (2.5%)							
Multimorbid Chronic LE Ulceration	1	1						
Therapy Outcome: n	303		9	20		20	28	380
Therapy Outcome: %	79.7%		2.4%	5.3%		5.3%	7.4%	100.0%
Mean Wound Age: months (SD)	7.9(11.7)		9.0*	11.5 (11.9)		6.3 (1.5)	8.1(6.7)	8.1 (11.1)
Mean Time on Therapy: months (SD)	3.9 (2.8)	1	4.6 (3.0)	3.6 (2.4)		3.6 (2.4)	4.3 (3.9)	3.9 (2.9)
Wound Recurrence: n (%)	2 (0.1%)							
Surgical	1	1						
Therapy Outcome: n	64	1		5	1	7	5	83
Therapy Outcome: %	77.1%	1.2%		6.0%	12%	8.4%	6.0%	100.0%
Mean Wound Age: months (SD)	5.8 (5.6)	7.0*		8.0 (7.2)		4.0*	3.0"	5.9 (5.4)
Mean Time on Therapy: months (SD)	3.3 (2.2)	2.5		3.6 (3.1)	0.9*	2.9 (1.8)	4.2 (2.5)	3.3 (2.2)
Wound Recurrence: n (%)	0 (0.0%)							
Venous		1						
Therapy Outcome: n	193	1 1	12	21	1	13	27	268
Therapy Outcome: %	72.0%	0.4%	4.5%	7.8%	0.4%	4.9%	10.1%	100.0%
Mean Wound Age: months (SD)	11.2 (9.6)		8.0*	23.6 (32.6)		_	20.5 (21.9)	14.0 (16.8)
Mean Time on Therapy; months (SD)	4.6 (2.9)	2.3*	3.2 (2.1)	3.6 (2.1)	2.3"	2.7*	5.3 (3.9)	4.4 (2.9)
Wound Recurrence: n (%)	8 (0.5%)							
Therapy Outcome: n	1592	8	39	114	15	160	160	2088
Therapy Outcome: %	76.2%	0.4%	1.9%	5.5%	0.7%	7.7%	7.7%	100.0%
Mean Wound Age: months (SD)	9.4 (11.4)	7.0	7.3 (2.1)	55.4 (200.2)	9.0	11.9 (19.7)	11.0 (14.0)	13.5 (51.0)
Mean Time on Therapy; months (SD)	4.3 (2.8)	4,7 (5,6)	3.9 (3.2)	3.8 (2.9)	2.3 (1.6)	3.5 (2.2)	4.4 (3.3)	42 (2.9)



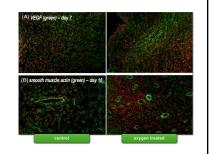


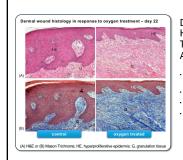




Dermal Excisional Wound Healing In Pigs Following Treatment With Topically Applied Pure Oxygen

O2 treatment induces VEGF mRNA levels in endothelial cells and macrophages and increases VEGF protein expression Oxygen treated wounds show signs of improved angiogenesis

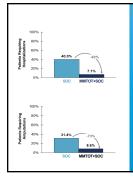




## Dermal Excisional Wound Healing In Pigs Following Treatment With Topically Applied Pure Oxygen

Advanced remodeling and healing in the treated as compared to the control group Well demarcated dermal epidermal junction

- Well developed peg layer
- Organized basal cell layer
- Less scaring improved tensile strength
  Healthy desquamation reduced callus
  formation



Reduced Hospitalizations and Amputations in Patients with Diabetic Foot Ulcers Treated with Cyclical Pressurized Topical Wound Oxygen Therapy: Real-World Outcomes

ellin, et al. – Advances in Wound Care, November 2022

- 82% reduction in hospitalizations (p<0.0001)
  - 73% reduction in amputations (p=0.0007)
- 9x lower risk of wound-related hospitalization

(OR: 8.867; 95% CI: 3.101, 24.219; p < 0.0001) • 5x lower risk of amputation (OR: 4.887; 95% CI: 1.840–12.985; p = 0.0015) Technical and Clinical Outcome of Topical Wound Oxygen in Comparison to Conventional Compression Dressings in the Management of Refractory Nonhealing Venous Ulcers Tawlick et al. Vascular and Endovascular Surgery, 2012

