# NATROX® O2 **Key Evidence**



STUDY	OUTCOMES	REFERENCE	LINKS
Systematic review and meta-analysis  n = 4,826  57 RCTs analyzed on diabetic foot ulcer (DFU), 5 specifically on Topic Oxygen Therapy (TOT)		OuYang H, et al. (2024) Effects of different treatment measures on the efficacy of diabetic foot ulcers. <i>Front Endocrinol</i> , 15:1452192.	bit.ly/TOT_MA
Systematic review and meta-analys • n = 692 • n = 7 RCTs analyzed, and 2 controlled observational studies (n=111)	· Significant decrease in the percentage of wound area was found in the TOT	Putri IL, et al. (2024) Int Wound J, 21(7): e14960.	DISAGE DISAGE
Systematic review and meta-analysis n = 1,823 31 RCTs analyzed (DFU, venous leg ulcer (VLU), pressure injury, trauma wound)	Pooled effects of 31 studies comparing patients treated with and without oxygen. Those treated with oxygen had:	Du X, et al. (2024) Effects of Oxygen Therapy on Patients with a Chronic Wound. <i>Adv Skin</i> <i>Wound Care</i> , 37(5):1-9.	bit.ly/TOT_MA
Systematic review and meta-analysis  n = 4,998 22 articles reviewed (DFU, PI, VLU surgical, & other wounds)	<ul> <li>7 double-armed: Healing rates, n= 725. Significant difference in TOT group that healed (95% CI; p=&lt;.001)</li> <li>9 single-armed: 1,195/4,273 completely healed (95% CI; p=&lt;.001)</li> <li>2 double-armed: Wound recurrence in 101 patients included decreased recurrence rate in TOT group (95% CI; p=&lt;.001)</li> </ul>	Nagarsheth K, et al. (2024) Systematic review of the effects of topical oxygen therapy on wound healing. JVS-Vascular Insights, 2:100051.	DILLIY/TOT_MA
Systematic review and meta-analysis · n = 494 · 4 RCTs analyzed (DFU)	TOT recognized as a potential adjunctive therapy for DFU treatment A random-effects meta-analysis of four RCTs showed that TOT improved wound healing at 12 weeks over SOC alone The overall GRADE level of evidence for TOT was moderate	Carter M, et al. (2022) Efficacy of Topical Wound Oxygen Therapy in Healing Chronic Diabetic Foot Ulcers. <i>Adv Wound Care</i> , 12(4):177-86.	BIANCE FACE Dit.ly/TOT_MA
Systematic review and meta-analysis · n = 492 · 4 RCTs analyzed (DFU)	TOT increased the likelihood of healing by 59% within 12 weeks Use of adjunctive TOT significantly increased healing rate	Sethi A, et al. (2022) Topical oxygen therapy for healing diabetic foot ulcers. <i>Health Sci Rev</i> , 3:100028.	bit.ly/TOT_MA
Systematic review and meta-analysis · n = 614 · 7 RCTs analyzed (DFU)	<ul> <li>Existing evidence suggests that TOT is effective and safe for chronic DFUs</li> <li>Compared with the control group, the TOT group had a higher healing rate</li> </ul>	Sun XK, et al. (2022) Efficacy and safety of topical oxygen therapy for diabetic foot ulcers. <i>Int Wound J</i> , 19(8):2200-9.	DIAMED AND ADDRESS OF THE PARTY
Systematic review and meta-analysis • n = 530 • 6 RCTs analyzed (DFU)	Meta-analysis suggests TOT significantly increased likelihood of ulcer healing compared to controls	Thanigaimani S, et al. (2021) Topical oxygen therapy for diabetes-related foot ulcers. <i>Diabet Med</i> , 2021;00:e14585.	DIAMED /
Systematic review and meta-analys · 4 RCTs analyzed (DFU)	DFUs are >2x more likely to heal with TOT than SOC alone     Time to 50% DFU closure was significantly shorter for participants who received TOT	Connaghan F, et al. (2021) Impact of topical oxygen therapy on diabetic foot ulcer healing rates. <i>J Wound Care</i> , 30(10):823-9.	DIAGO Dit.ly/TOT_MA

#### OUTCOMES REFERENCE STUDY LINKS · Intention-to-treat analysis, 18/64 (28.1%) patients healed in the SOC group Serena TE, et al. (2021) Topical oxygen Randomized control trial (RCT) at 12 weeks compared with 36/81 (44.4%) in the SOC plus NATROX® O2 therapy in the treatment of diabetic ତ · 12-week study period (p=0.044)foot ulcers: a multicentre, open, · n = 145 (DFU) $\cdot\,$ Per protocol analysis, 52% healed in the NATROX $O_2$ arm which had a 71% randomised controlled trial. J Wound Care, · Mean wound duration: 24 weeks greater healing rate and a 73% greater reduction in wound size compared 30(Sup5):s7-14. to the control group · Decrease in wound size noted at 2 weeks with continuous topical oxygen Prospective RCT 具線線具 therapy (cTOT) (p<0.016) · 8-week study period Yu J, et al. (2016) Topical oxygen therapy <u>ଃ</u> ତ ୍ତ · 90% of cTOT-treated wounds healed within 8 weeks, compared with 20% in · n = 20 (DFU) results in complete wound healing in diabetic the control group foot ulcers. Wound Repair Regen, 24:1066-72. Mean baseline wound duration · 100% grade II and 50% grade III wounds healed with cTOT, compared to (MBD): 76 weeks bit.ly/RCT\_Yu none with the control group Al-Jalodi O, et al. (2022) A multicenter clinical $\cdot~85\%$ of NATROX® $O_2$ patients remained healed at 1 year vs. 60%trial evaluating the durability of diabetic foot Cohort study (Long-term follow-up ulcer healing in ulcers treated with topical of the control study from the RCT) oxygen and standard of care versus standard Only one major amputation, which occurred on a control patient · n = 29 (DFU) Strong trend toward more durable closures in ulcers treated with cTOT of care alone 1 year post healing. Int Wound bit.lv/DuraStdy J, 19(7):1-5. Mean wound area reduction in patient cohort undergoing therapy with Wahab N, et al. (2024) Use of cTOT in Retrospective case series cTOT and subsequent CAMPs was 74.7% and 76.1% at 4 and 6 weeks Combination to Optimize the Chronic Wound · 6-week study period respectively Environment Prior to Cellular, Acellular, and Mean healing time of 8 weeks with a mean number of 6 CAMP applications n = 6 wounds, 5 patients (DFU, VLU) Matrix-Like Product (CAMPs) Application: A Serial NIRS images showed an increase in tissue StO2 after 1 week Retrospective Case Series. ePlasty, 24:e64 回数数线回 Elangovan P, et al. (2024) Topical Oxygen · All patients showed improvement in wound progress within 2 weeks of Case series Therapy in Hard to Heal Wound - a Serial · n = 8 (DFU, leg ulcer) initiating cTOT with 10-20% improvement Case Study. [Poster] IIWI Wound Conference. bit.lv/494G6Mz · Highlights synergies between hyperbaric oxygen therapy (HBOt) and continuous topical oxygen therapy (cTOT). Case 1: NATROX® O₂ applied to a DFU after completion of HBOt. Cole W, et al. (2024) Supplemental Oxygen Case series Therapy in Wound Healing. Podiatry M, Nov/ · n = 2 (DFU, amputation wound) · Case 2: NATROX O₂ was initiated for a non-healing amputation wound while Dec:101-8. HBOt was authorized and used between dives once authorized. · Mean patient age = 52.6 years · (No. patients) w/ SWD grading: (3) w/ 3, (3) w/ 3a, (3) w/ 4, all with various comorbidities Kormylo E, et al. (2024) Continuous topical Case series Avg. estimated wound surface area at start of cTOT = 19.5 cm₂ oxygen therapy as part of the reconstructive n = 9 surgical wound · Mean number of days from start of cTOT to healing = 52.6 dehiscence (SWD) ladder of limb salvage. [Poster] SAWC Fall. · Authors believe that re-establishment of adequate blood and oxygen to the bit.ly/N02-SWD tissues, combined with the immunogenic properties of oxygen, supported rapid wound closure · Six wounds healed in the study Naude L, et al. (2024) The role of continuous Case series · 12-week study period · Mean time to healing: 11.7 weeks Topical Oxygen Therapy (cTOT) as an n = 12 (DFU, VLU, surgical, burn, adjunctive treatment in non-healing chronic · Reduction in wound area demonstrated in all 12 wounds with 78.6% mean wounds; A South African perspective. arterial ulcer, mixed VLU, pressure reduction over the study. · Pain score reduction in 5/6 wounds by mean of 3.6 visual analog score (VAS) [Poster] SAWC Spring. injury) bit ly/cTOT-S-Africa · Mean patient age = 75.8 years Pilot case series Cole W, et al. (2024) Monitoring the Effect · Near-infrared spectroscopy (NIRS) revealed increased tissue oxygenation · 6-week study period of Continuous Topical Oxygen Therapy with as wound measurements showed a decrease in wound size n = 5 (DFU, VLU, trauma wound) Near-Infrared Spectroscopy: A Pilot Case During the 6-week study period, 3 of 5 patients healed completely MBD = 32 weeks Series in Wound Healing. Wounds, 36(5):154-9. • Final 2 healed shortly after with continuation of NATROX O<sub>2</sub> bit.ly/DrColePost · Mean percentage area reduction 92.0% 54.0% increase in the number of clinical interactions\*, whereas clinical time Lee A, et al. (2024) Remote assessments and was reduced by 25.8%\*\* monitoring with advanced wouth therapy · Health status scores improved across all eight patients 12-week study period to optimise clinical outcomes, access, and \*Clinical interactions consisted of self-assessment, video assessments with · n = 8 (DFU) the clinician, and face-to-face interactions in clinic resources. J Wound Care, 33(2):90-101. bit.ly/NO2-NIQ \*\*Results were achieved using NATROX O₂ along with an Advanced Digital Wound Care Platform-telehealth system · Highlights beneficial impact of cTOT in various hard-to-heal wounds in patients following cardiac surgery Goncalves, V. (2024) Topical Oxygen Therapy Case series in Hard-to-Heal Wounds in Cardiac Surgery. · 4-week study period Wounds include a long-duration leg ulcer, a dehisced sternotomy wound,

· n = 3 (Leg ulcers, pressure injuries)

and a saphenous vein harvest site

· All wounds achieved a reduction in pain full closure



[Poster] SAWC Spring.

bit.lv/NO2-CVsurg

#### OUTCOMES STUDY REFERENCE LINKS Cole W, et al. (2023) Management of late Patients commenced cTOT after failing multiple other advanced radiation tissue injury ulcers with continuous topical oxygen therapy supports wound Case series wound therapies · n = 3 (Radiation Tissue Necrosis) · All 3 patients relayed a decrease in wound pain healing in patients of advanced age following · Average time to complete epithelialization was 3.6 weeks Mohs surgery: a case series. Wounds, 35(12):E420-4 13 patients healed in the 12-week study, with a mean time to healing Nair HKR, et al. (2023) The Efficacy of of 10.9 weeks Continuous Topical Oxygen Therapy in the · 12-week study period 3 wounds healed within 4 weeks of cTOT Treatment of Challenging Diabetic Foot · n = 33 (DFU, VLU) 30 wounds demonstrated a reduction in area with a 78% mean reduction Ulcers: A Case Series. [Poster] GWC. over the study bit.ly/NO2\_Efficacy-DFU · 3 patients healed within the study period, 2 healed in the Nair HKR. (2023) Case series examining subsequent 4 weeks · 12-week study period 6th patient with a very large wound (22 cm x 4.5 cm) achieved a 95% the efficacy of continuous topical oxygen n = 6 (Texas Grade 2/3DFU) therapy in the treatment of diabetic foot reduction in wound area MBD: 2.3 months All patients reporting pain at the commencement of therapy reported ulcers. [e-Poster] EWMA. scores of 0 prior to complete healing drhariMay23 Lee A. (2023) Barriers Eliminated: An Advanced Digital Wound Platform Combined with a 50% of patients had moderate-to-severe MAC disease and/or previous Case series · 12-week study period Continuous Topical Oxygen Therapy System amputations Improves Access, Saves Time, and Decreases Wound Size in Complex Diabetic Patients. n = 8 (DFU, trauma) 50% of patients had TcPO2 levels <40mm/Hg</li> · MBD: >4 months · Average of 96% reduction in wound size at conclusion of study bit.lv/ [Poster] SAWC Spring. · 40% healed completely Jebril W, et al. (2022) Topical oxygen Case series · 76% experienced substantial rapid pain relief · MBD: >15.5 months treatment relieves pain from hard-to-heal leg · 69% stopped taking opioid medication n = 20 (VLU, arterial ulcer, mixed ulcers and improves healing: a case series. J · 53% became pain free leg ulcer, other) Wound Care, 31(1):4-11. · Average pain scores reduced from 8.2 to 1.9 bit.lv/JWCJebril22 NWCweb · Study demonstrated that topically administered oxygen can increase Kaufman H, et al. (2021) Topical oxygen healing in chronic wounds of all etiologies ่ 6 therapy used to improve wound healing in a (Observational study) Longer treatment times were associated with more effective wound n = 200 (Arterial ulcer, DFU, VLU, large retrospective study of wounds of mixed 自然疾 healing, as evidenced by an average wound closure of 67.9% in VLUs pressure injury, other wounds) aetiology. Wounds Int, 12(2):62-8. treated for >25 days bit.ly/3BCQrzB Tang TY, Mak MYQ, Yap CJQ, et al. (2021) An · 70% of all patients achieved >75% reduction in wound size Observational Clinical Trial Examining the • 91.3%, ±14.9% wound area reduction (p = 0.001) and mean time for 100% Case series Effect of Topical Oxygen Therapy (Natrox™) closure was 77.6, ± 32.5 days (Observational study) on the Rates of Healing of Chronic DiAbetic n = 20 (DFU, amputation) Mean pain scores reduced from 2.4, $\pm 1.8$ to 0.5, $\pm 1.0$ (p = .008) Foot Ulcers (OTONAL Trial). Int J Low Extrem · All patients were very satisfied using the ambulatory device bit.lv/3SKKk3N Wounds. 23(2):326-337. Case series · During the study period, 3 of the 5 patients healed completely (Prospective pilot study) Lee A. (2021) Continuous topical oxygen ତ · All patients displayed an increase in oxygenated hemoglobin (mean · 12-week study period therapy-improving healing in the diabetic improvement 31% over 3 weeks) · n = 5 (DFU: 3 slow/non-healing, 2 foot. [Poster] DFCon. • The other 2 healed shortly thereafter with the continuation of NATROX® O2 complex) bit.ly/DrLeePoster · Five DFUs healed in the 8-week follow-up period Case series Hunter P, et al. (2020) Topical oxygen therapy **蹇**の · Based on swab results, the microbiome of the 5 healed wounds shifted 業の <sup>最</sup> n = 6 (DFU)shifts microbiome dynamics in chronic towards a diverse flora dominated by aerobes and facultative anaerobes, · Wound duration: ≥4 weeks diabetic foot ulcers. Wounds, 32(3):81-5 the one in the non-healed remained anaerobic bit.lv/TOT shifts · Case 1: Wound present for 910 days, healed in 65 days Silvestrini S, et al. (2019) Oxygen Wound Case series · Case 2: Wound present for 720 days, tendon covered completely with Therapy Device: Continuous flow of pure ତ 🖟 · n = 3 (phlebostatic ulcer, cutaneous granulation tissue in 27 days humidified oxygen for the treatment of Case 3: Wound present for 720 days, healed in 23 days injury, DFU) infected and inveterate wound in the time of · MBD: >2 years · Median visual analog score (VAS) was 10 on commencement of therapy, all antibiotic-resistance - case report. [Poster] bit.ly/ patients reported a drastic reduction of their VAS during course of therapy EWMA. Poster\_EWMA2019 Nair HKR. (2019) Evaluating the outcomes ଉ · Following an average of 11.7 weeks of therapy, 7 patients healed completely of eight patients with diabetic foot ulcers n = 8 (complex DFU) using a new topical oxygen delivery device. · The remaining patient demonstrated a 95% reduction in wound size MBD: 47 weeks

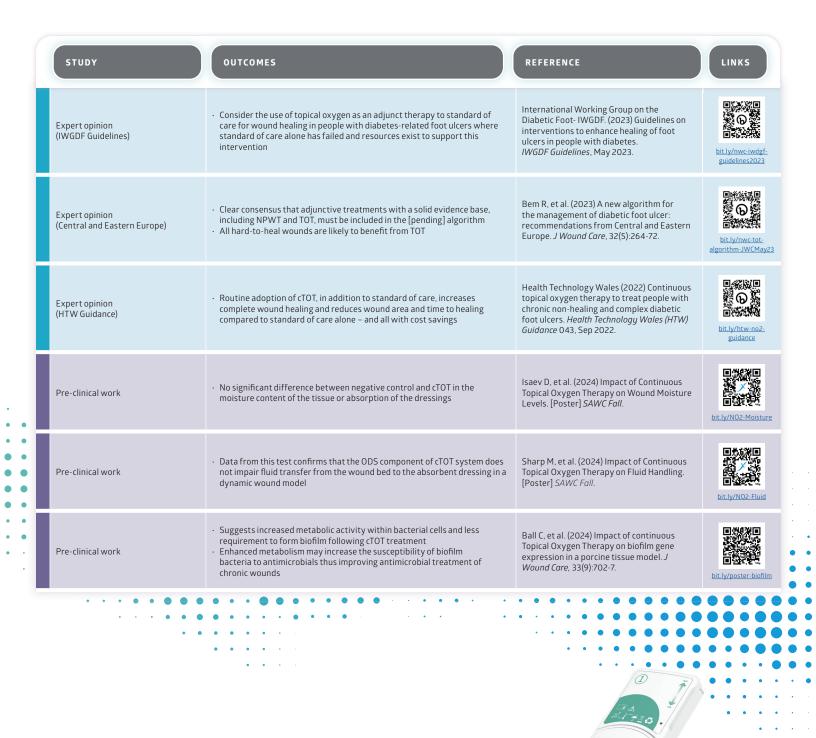


Wounds Asia, 2(1):38-43.

bit.lv/CRDrHar

STUDY	OUTCOMES	REFERENCE	LINKS
Case series  · n = 3 (DFU, non-healing with skin graft)	(2) DFUs that had failed previous treatments, cTOT was commenced to reduce wound size and improve its condition to facilitate a skin graft     (1) non-healing wound with failed skin graft, wound continued to deteriorate, cTOT commenced with significant improvement realized after 21 days	Yip TT, et al. (2019) NATROX® Oxygen Wound Therapy: a vital element in wound healing. Wounds Asia, 10(1):44-7.	bit.ly/NO2_V Element
Case series  · n = 100 (DFU, VLU, arterial ulcer, pressure injury)  · MBD: 15.2 months	<ul> <li>In patients treated for at least 3.5 weeks, 46% achieved complete closure; the mean percentage reduction in wound size for this subgroup was 76%, increasing to 83% for VLUs</li> <li>In this subgroup, 47% of VLUs and 57% of DFUs and arterial ulcers closed</li> </ul>	Kaufman H, et al. (2018) Topical oxygen therapy stimulates healing in difficult, chronic wounds: a tertiary centre experience. <i>J Wound Care</i> , 27(7):426–33.	Dit.ly/NATK
Case series  n = 8 (DFU)  MBD: 14 months	<ul> <li>5 of 8 patients had previous amputations</li> <li>Average time to wound closure: 14.5 weeks</li> <li>Wound with 48-month duration healed in 14 weeks</li> </ul>	Wilson D, et al. (2018) Case series: Using NATROX® Oxygen Wound Therapy in the management of diabetic foot ulcers. Wounds UK: 4-11.	■
Case series · n = 2 (DFU)	<ul> <li>Case 1: Forefoot amputation with necrosis and slough, at risk of foot amputation. Within 3 months of cTOT, granulation tissue, decreased size and pain, plan for skin graft closure</li> <li>Case 2: Extended ray amputation with no progress for 4 weeks. After 31 days of cTOT, wound was over 95% re-epithelialized</li> </ul>	Choke EC, et al. (2018) NATROX® - Let the topical oxygen flow for healing complex wounds. <i>Wounds Asia</i> , 1(2):30-3.	bit.ly/NO2_Tan
Case series Registry study) · n = 42 (DFU) · MBD: 17 months	<ul> <li>At 24 weeks, 33% of wounds healed</li> <li>All but two of the remaining wounds had reduced in size by 50%</li> </ul>	Jones N, et al. (2017) The role of topical oxygen therapy in the treatment of diabetic foot ulceration. [Poster] 2017 <i>Wounds UK</i> .	bit.ly/Post
Case series Non-randomized pilot study) n = 10 (DFU) MBD: 43 weeks	<ul> <li>At 8 weeks, one DFU had healed</li> <li>The rest were improving; the mean ulcer size had reduced by 51%</li> </ul>	Hayes P, et al. (2017) Topical oxygen therapy promotes the healing of chronic diabetic foot ulcers: a pilot study. <i>J Wound Care</i> , 26(11):652–60.	Dit.ly/pilot_h
Case series n = 5 (post-mastectomy wounds)	<ul><li> 3 healed completely</li><li> 2 showed significant improvement</li></ul>	Leak K, et al. (2011) The use of topical oxygen therapy in complex surgical wounds. Data on file.	bit.ly/TOT-L
Case series 6-week study period n = 14 (VLU)	<ul> <li>No adverse events reported</li> <li>Mean wound area reduced by 59% over 6 weeks</li> </ul>	Mani R. (2010) Topical oxygen therapy for chronic wounds: a report on the potential of NATROX™ a new device for delivering enriched oxygen to chronic wounds. J Wound Technol, 9(3):28-30.	bit.ly/TOT-N
Case study n = 1 (pressure injury) Wound duration of 7 months	Patient was a Persons Living with Dementia (PLWD), a population who are vulnerable to developing wounds that are hard to heal because of their multifactorial aetiology Full closure reached in under 11 weeks after the addition of cTOT	Hampton J, et al. (2025) Continuous Topical Oxygen Therapy used in a nursing home setting to promote closure of a non-healing pressure ulcer: A case study. [Poster] <i>SoTV</i> .	bit.ly/42Ups
Case study n = 1 (surgical wound dehiscence, SWD) Wound duration of 4 months	<ul> <li>SWD following segmental mandibulectomy and closure of an orocutaneous fistula</li> <li>Achieved full closure in 5 weeks with NATROX O<sub>2</sub></li> </ul>	Camilleri A, et al. (2025) A Complex Surgical Wound Dehiscence Case Managed with Continuous Topical Oxygen Therapy. [Poster] Wound Care Today.	bit.ly/WCT_S
Case Study n = 1 (DFU, amputation)	<ul> <li>One patient at risk for lower limb amputation with multiple painful, non-healing wounds</li> <li>Medial malleolar wounds: healed in 6 weeks with 3/10 baseline VAS pain reduction to 0/10 by week 4</li> <li>Lateral &amp; forefoot wound size reduction: 90% and 98% (respectively) by week 10</li> <li>Lateral &amp; forefoot wound VAS pain reduction: 7/10 to 0/10 by week 4</li> </ul>	Bailey-Davies S, et al. (2024) Promoting Healing of Chronic Wounds Using Continuous Topical Oxygen Therapy with Chronic Limb Threatening Ischaemia Having No Revascularisation Option: a Case Study. [Poster] Wounds UK: Harrogate.	bit.ly/3YS7V
Case study n = 1 (VLU) Wound duration: 3 years	<ul> <li>Patient received 2 amniotic tissue graph applications, followed by 10 weeks of combination therapy with cTOT</li> <li>At week 11, patient received cTOT without additional amniotic tissue graph applications</li> <li>Total wound closure achieved at 19 weeks</li> <li>Pain score reduced from 8/10 at initial evaluation to 0/10</li> </ul>	Lorincy P. (2024) Combination therapy for a non-healing VLU [Case study] USA.	bit.ly/cTOT_C/

STUDY OUTCOMES REFERENCE LINKS · Wound measured 3.06 cm² at commencement Cole W, et al. (2023) Supporting the Patient Case report · Pain reported at 10 out of 10 on the visual analog scale Journey: The Use of Topical Oxygen Therapy in Chronic Wound Management. [Poster] *GWC*. n = 1 (VLU) · Week 3: Patient was completely pain-free · Wound duration: 2 months · Week 5: Wound reached complete closure with no pain bit.lv/NO2 Pt · Rapid growth and re-epithelization on the left leg wound after the Praveenan DR, et al. (2023) Holistic Approach Case report introduction of NATROX® O2 · n = 1 (DFU) · Although advanced dressings may come at a higher cost, their ability to to a Wound Care Patient. [Poster] GWC. expedite wound healing can yield long-term economic benefits Case study · 92-year-old male with mixed leg ulcer Wilson M. (2021) Painful non-healing leg · On presentation, patient reported a high level of pain · n = 1 (painful leg ulcer) ulcer. [Case study] Sweden. · Wound duration: 3 years · Pain resolved completely upon commencement of cTOT 0 0 2 · Biopsy confirmed non-healing calciphylaxis wound Cole W, et al. (2020) The Use of Topical Case report · Shelter-in-place orders issued due to the global COVID-19 pandemic Oxygen Therapy to Treat a Calciphylaxis · n = 1 (calciphylaxis wound) Leveraged telemedicine and NATROX® O<sub>2</sub> cTOT therapy to treat wound Wound During a Global Pandemic: A Case Report. Wounds, 32(11):294-8. Complete wound resolution occurred in 9 weeks bit.ly/ CR\_Calciphylaxis · Wound area reduction of 76% in first 6 weeks, NATROX® O₂ was Case study discontinued, patient returned to standard wound dressings n = 1 (pressure injury) Non-healing pressure injury. [Case study] 4 weeks later, wound significantly deteriorated, NATROX O<sub>2</sub> recommenced Wound duration: 12 months · Completely healed after 12 weeks of NATROX® O₂ therapy bit.lv/CS1 NO2 Case study Cheng LY. Non-healing traumatic wound. · 76-year-old male n = 1 (trauma wound) · Complete wound closure in 5 weeks [Case study] · Wound duration: 24 weeks bit.lv/nwc-csnhtw\_cheng **国際教**国 Case study の連 · 76-year-old male Cheng LY. Non-healing amputation wound. n = 1 (amputation wound) · Complete wound closure in 8 weeks [Case study] · Wound duration: 6 months bit.ly/CS7\_NO2 · TOT awarded A-grade adjunctive treatment recommendation for DFUs American Diabetes Association Professional Expert opinion · High participation [in TOT] with very few reported adverse events Practice Committee (2025) Standards (American Diabetes Association) combined with improved healing rates makes this therapy another of Care in Diabetes. Diabetes Care, attractive option for advanced wound care 48(Supplement\_1):S259. bit.lv/TOT-ADA TOT is specifically recognized in new guidance and is supported by the Lavery LA, et al. (2024) WHS (Wound Healing Expert opinion highest level of evidence (Level 1) Society) guidelines update: Diabetic foot (Wound Healing Society-WHS DFU Guidelines Update) "Guideline #7.9: Topical oxygen has been shown to increase the incidence ulcer treatment guidelines. Wound Repair of healing and decrease the time to heal. (Level 1)" Regen, 32(1):34-46 bit.ly/whs22023 · Evidence-based TOT recommendations from panel of 9 KOLs · Comprehensive guide as to role of oxygen in wounds and how TOT can help Frykberg R, et al. (2023) Use of topical oxygen Expert opinion (International Review Panel with non-healing wounds therapy in wound healing. *J Wound Care*, 32(S8B)S3-30. Consensus- US, UK, Europe) Practical guidance on how to incorporate TOT into routine practice for challenging wounds bit.ly/jwc-tot-2023 · Continuous transdermal oxygen therapy is effective and safe for treating Pacheco YJ, et al. (2023) Expert consensus on chronic and hard-to-heal ulcers clinical efficacy and guidelines on continuous Expert opinion Significant benefits observed: acceleration of healing, wound size topical oxygen therapy for the healing of LATAM Consensus Review Panel reduction, enhancement in patient QoL complex or difficult- to-heal wounds. Efficacy found across various ulcer etiologies underscoring its therapeutic JWC LATAM, Oct. 2023:1-37. versatility JwcLatam0ct23





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