

A close-up, profile shot of a middle-aged man with grey hair, looking upwards towards a bright sun. The sun is low on the horizon, creating a warm, golden glow that silhouettes his face and hair. He is wearing a dark jacket.

ReOxy[®] PREVENTIVE HEALTH

Breathe. Live Better.

Innovative Breathing Therapy for Healthy Aging

Aging is a natural process, and advances in longevity science suggest that optimizing key physiological functions can help sustain long-term health and vitality. Today, longevity is about healthspan—preserving quality of life, mobility, and cognitive resilience as we age.

Controlled Oxygen Therapy Inspired by Nature

Research suggests that high-altitude populations often experience greater longevity due to their physiological adaptation to lower oxygen levels¹. Inspired by this natural process, ReOxy® provides a safe oxygen therapy experience using Intermittent Hypoxic-Hyperoxic Therapy (IHHT) to activate the body's adaptive responses. Since each individual has a unique oxygen code, ReOxy® personalizes the therapy to match user capabilities and maximize effectiveness.

Scientific studies shows that ReOxy® positively impacts key aging-related markers.



METABOLISM BALANCE

ReOxy® helps regulate cholesterol levels, improve insulin sensitivity, and enhance energy production, supporting a balanced metabolism essential for longevity^{2,3,7,8}.



EXERCISE CAPACITY

By optimizing oxygen use, ReOxy® boosts endurance, reduces fatigue, and enhances recovery, making physical activity easier and more sustainable—even for individuals with reduced mobility^{6,7,8}.



COGNITIVE HEALTH

ReOxy® supports brain oxygenation, memory, and focus, promoting cognitive sharpness. Studies show positive effects even in pathological cognitive decline, such as in Alzheimer's disease and mild cognitive impairment^{4,5}.



CARDIOVASCULAR RESILIENCE

ReOxy® improve cardiovascular function and lower blood pressure, supporting long-term heart health and vitality^{3,7,8}.

About ReOxy[®]



SAFE

ReOxy[®] meets high medical standards. Clinical trials confirm that it is well tolerated, with no severe side effects reported



PERSONALIZED

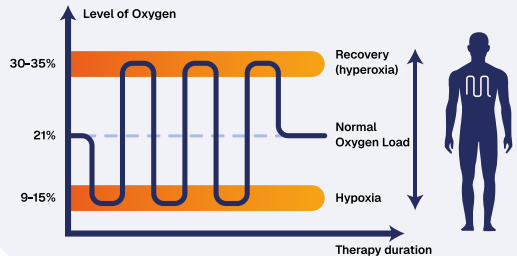
ReOxy[®]'s unique smart algorithm (SRT[®]) automatically adjusts each session to match the user's individual physical capabilities



NATURAL

This therapy is drug-free, painless, and requires no invasive procedures—simply breathe and experience the benefits

Oxygen variations leverage the body's natural adaptive mechanisms to provide significant benefits



SIT, BREATHE, RELAX, AND EXPERIENCE THE BENEFITS

Who can benefit from ReOxy[®]

Longevity & preventive health clinics

Integrate ReOxy[®] into holistic longevity programs for individuals seeking cutting-edge health solutions.

Wellness & SPA centers

Offer ReOxy[®] sessions as part of recovery and vitality-focused programs.

Medical & rehabilitation clinics

Support cardiovascular health, metabolic function, and mobility in patients undergoing rehabilitation.

Individuals seeking active aging

For those looking to proactively maintain health, mobility, and cognitive function with a science-backed, natural approach.





Stay connected & learn more

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Presented by Ai Mediq S.A

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ReOxy is distributed in DE, LU, IT, CH, AT, UK, FI,
LT, LV, EE, PO, AE, IL, KZ, SG, HK, TW, CN, MY, VN, AU

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¹ Extended longevity at high altitude: Benefits of exposure to chronic hypoxia. Gustavo R. et al. BLDE University Journal of Health Sciences, 2017.

² Afina AB, Oleg SG, Alexander AB, Ines D, Alexander Yu S, Nikita VV, Denis ST, Daria GG, Zhang Y, Chavdar SP, Dmitriy VG, Elena AS, Irina VK and Philippe Yu K (2021) The Effects of Intermittent Hypoxic-Hyperoxic Exposures on Lipid Profile and Inflammation in Patients With Metabolic Syndrome. Front. Cardiovasc. Med. 8:700826. doi: 10.3389/fcvm.2021.700826

³ Bestavashvili, A.; Glazachev, O.; Bestavashvili, A.; Suvorov, A.; Zhang, Y.; Zhang, X.; Rozhkov, A.; Kuznetsova, N.; Pavlov, C.; Glushenkov, D.; et al. Intermittent Hypoxic-Hyperoxic Exposures Effects in Patients with Metabolic Syndrome: Correction of Cardiovascular and Metabolic Profile. Biomedicines 2022, 10, 566. <https://doi.org/10.3390/biomedicines10030566>
Bayer, U.; Likar, R.; Pinter, G.; Stettner, H.; Demschar, S.; Trummer, B.; Neuwersch, S.; Glazachev, O.; Bartscher, M. Intermittent hypoxic-hyperoxic training on cognitive performance in geriatric patients. Alzheimer's Dementia Transl. Res. Clin. Interv. 2017, 3, 114–122

⁴ Behrendt T, Bieltzki R, Behrens M, Glazachev OS and Schega L (2022) Effects of Intermittent Hypoxia- Hyperoxia Exposure Prior to Aerobic Cycling Exercise on Physical and Cognitive Performance in Geriatric Patients—A Randomized Controlled Trial. Front. Physiol. 13:899096.

⁵ A programme based on repeated hypoxia-hyperoxia exposure and light exercise enhances performance in athletes with overtraining syndrome: a pilot study. Davide Susta et al. Clin Physiol Funct Imaging, 2015.

⁶ Glazachev, O.; Kopylov, P.; Susta, D.; Dudnik, E.; Zagaynaya, E. Adaptations following an intermittent hypoxia-hyperoxia training in coronary artery disease patients: A controlled study. Clin. Cardiol. 2017, 40, 370–376.

⁷ Dudnik, E.; Zagaynaya, E.; Glazachev, O.S.; Susta, D. Intermittent Hypoxia-Hyperoxia Conditioning Improves Cardiorespiratory Fitness in Older Comorbid Cardiac Outpatients without Hematological Changes: A Randomized Controlled Trial. High Alt. Med. Biol. 2018, 19, 339–343