UNBELIEVABLE

Deep Sea Water

Metabolic Health

Scientific Research on Deep Sea Water and Metabolic Function

Key Health Benefits

- Lowers blood pressure naturally
- Improves lipid profiles and cholesterol
- Enhances glucose tolerance and insulin sensitivity
- Reduces cardiovascular risk factors
- Promotes mitochondrial biogenesis

Peer-Reviewed Research Studies (5 Publications)

Study 1: Deep Sea Water Modulates Blood Pressure and Exhibits Hypolipidemic Effects via the AMPK-ACC Pathway

Hwang H.S., Kim H.A., Lee S.H., Yun J.W. (2013)

Journal: PMC - International Journal of Clinical and Experimental Pathology

Key Findings: DSW lowered blood pressure and improved lipid profiles in hypertensive rats through activation of the AMPK-ACC pathway, showing potential cardiovascular benefits.

Access: https://pmc.ncbi.nlm.nih.gov/articles/PMC3721228/

Study 2: Deep Sea Water Improves Abnormalities in Lipid Metabolism through Lipolysis and Fatty Acid Oxidation

Choi W.H., Oh S.H., Kim K.S., Lee S.J., Hwang S.Y., Yoon J.W. (2017)

Journal: PMC - Marine Drugs

Key Findings: Demonstrated that DSW enhances lipolysis, promotes fatty-acid oxidation, and reduces body-fat accumulation in obese rat models.

Access: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5742846/

Study 3: Potential Health Benefits of Deep Sea Water: A Review

Mohd Nani S.Z., Majid F.A., Jaafar A.B., Mahdzir A., et al. (2016)

Journal: PMC - Evidence-Based Complementary and Alternative Medicine

Key Findings: A comprehensive review covering antioxidant, antihypertensive, anti-diabetic, and hypolipidemic effects of DSW in both animals and humans.

Access: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5221345/

Study 4: Stimulatory Effects of Balanced Deep Sea Water on Mitochondrial Biogenesis and Function

Lee N.K., Cho D.Y., Park H.M., Choi Y.J., et al. (2015)

Journal: PLOS ONE

Key Findings: Reported that mineral-balanced DSW promotes mitochondrial biogenesis and improves energy metabolism, indicating anti-obesity and anti-diabetic potential.

Access: https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0129972

Study 5: Effects of Deep Ocean-Derived Magnesium-Enhanced Water on Metabolic Diseases with Microbiome Changes

Kim H., Kang H., et al. (2024)

Journal: Diabetes & Metabolism Journal

Key Findings: Magnesium-rich DSW improved glucose tolerance, lipid metabolism, and gut microbiota balance in metabolic-disorder models, reducing systemic inflammation.

Access: https://www.binasss.sa.cr/feb25/32.pdf

About UNBELIEVABLE Deep Sea Water

Sourced from 510 meters below the East Sea of Korea. Triple Gold Medal winner. 70+ natural minerals. pH 8.2 naturally alkaline. 3:1:1 magnesium-calcium-potassium ratio.

For Partnership Inquiries: Visit unbwater.com