



BIOLOGICAL EFFECTS OF H2

improving human cell vitality for a new era in health and beauty



skin, hair and nails

tissue repair

anti-fatigue

anti-radiation

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HEALTH USE

immune regulation

metabolic regulation

antioxidant

anti-inflammatory

peer-reviewed

scientific studies suggest molecular hydrogen has tremendous therapeutic potential

170
disease
models

essentially every organ of the human body benefits from H2

Although the research is early, the 3000 scientific studies including over 200 clinical studies suggest that H2 has therapeutic potential in over 200 different human and animal disease models.

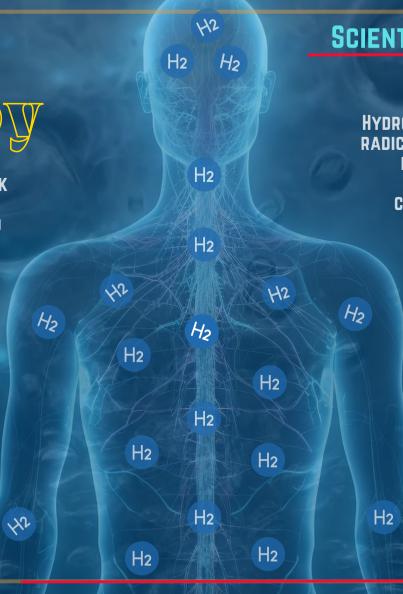
SIOSEZ

Benefits of H2 Therapy

HYDROGEN IS AN INTEGRAL BUILDING BLOCK OF TISSUES AND BIOLOGICAL STRUCTURES. SUPPLEMENTING WITH H2 INHALATION AND HYDROGEN WATER HAS BEEN SHOWN TO EXTEND LIFESPAN, LOWER RISK FOR DISEASE, AND A WHOLE HOST OF PROFOUND BENEFITS.

HYDROGEN INHALATION IS DEEPLY RELAXING AND CONTRIBUTES TO FALLING ASLEEP FASTER AND SLEEPING MORE DEEPLY.

HYDROGEN HAS BEEN CLINICALLY SHOWN TO RESOLVE OPHTHALMOLOGICAL DISEASES.



SCIENTISTS FOUND THAT HYDROGEN IS A "SELECTIVE ANTIOXIDANT"

HYDROGEN MOLECULES CAN NEUTRALIZE HYDROXYL RADICALS AND PEROXYNITRITE WITHOUT AFFECTING NORMAL PHYSIOLOGICAL FREE RADICALS WHICH IN EXCESS WILL ATTACK NORMAL CELLS AND DAMAGE PROTEIN STRUCTURES LEADING TO INFLAMMATION.

WITH FURTHER RESEARCH,
SCIENTISTS FOUND THAT HYDROGEN
DECREASES THE LEVEL OF
INFLAMMATORY FACTORS AND
OXIDATIVE STRESS.

HYDROGEN GIVES YOUR CELLS DIRECT ENERGY TO ACCELERATE AND ENHANCE MITOCHONDRIAL ATP PRODUCTION.

BIOREZ

PREVENTIVE TREATMENT

RE-BALANCE INTESTINAL FLORA

PROTECT &
REPAIR
MITOCHONDRIA

RE-BALANCE PH

NATURAL ANTIBACTERIAL DEFENSE

RESPIRATORY SYSTEM

acute lung injury, bronchial asthma, chronic obstructive pulmonary disease, radiation pneumonitis, intestinal ischemia reperfusion lung injury, lung transplantation

CARDIOVASCULAR SYSTEM

acute myocardial infarction, heart transplantation, cardiomyopathy, atherosclerosis, hypertension, cardiac arrest and recovery

UROGENITAL SYSTEM

Chemo-therapy induced kidney injury, kidney transplantation, chronic kidney disease, renal ischemia-reperfusion, testicular injury, ovarian injury, bladder inflammation

CENTRAL NERVOUS SYSTEM

Parkinson's disease,
Alzheimer's disease, carbon
monoxide poisoning, transient
cerebral ischemia, cerebral
blood supply, subarachnoid
hemorrhage, brain damage
after cardiac arrest

GASTROINTESTINAL, HEPATOBILIARY AND PANCREATIC SYSTEM

various liver injuries, liver fibrosis, liver ischemia reperfusion, radiation-induced livery injury, liver transplantation, acute gastric mucosal injury, acute pancreatitis, fatty liver

METABOLISM OF BONE AND JOINT MUSCULATURE

diabetes, hyperlipidemia, obesity, joint dieases, osteoporosis, osteonecrosis



H2GEN-1800



The GENERATOR that re-generates health and vitality

Introducing a dependable hydrogen-oxygen generator that delivers exceptional purity and boasts adjustable flow rates of up to 1800 ml/min.

Designed with users of all ages in mind, this generator combines functionality with elegance, featuring a sleek glass touchscreen and a clear, easy-to-read display. Experience the perfect blend of innovation and ease of use in this essential device.

LONG-LIFE 8000+ ELECTROLYZER hours

Iridium Coating to prevent corrosion and extend life

HIGH FLOW RATE

As supported by the scientific studies on major diseases

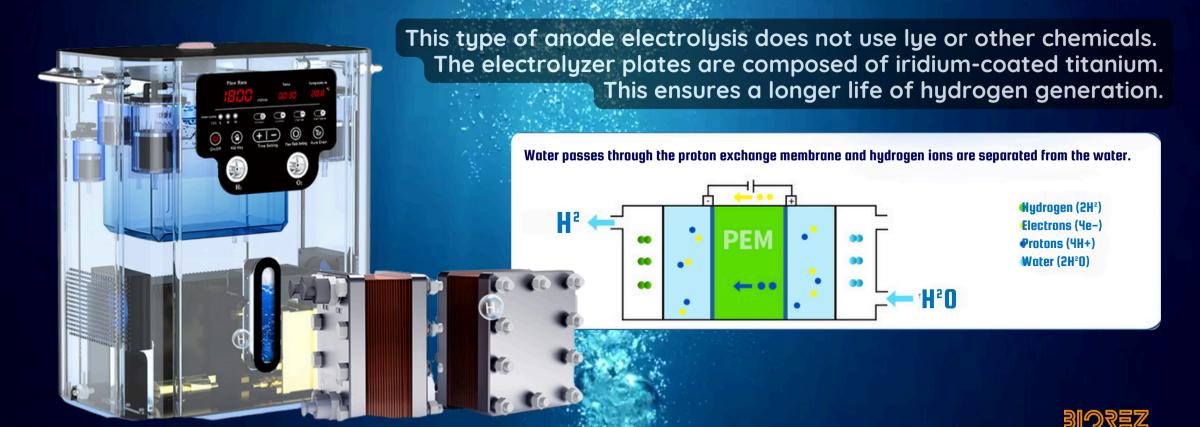
MEDICAL- GRADE POWER SUPPLY

Safe & Ultra-efficient



What is the H2GEN-1800?

The H2GEN-1800 is the result of years of research into the efficient and safe production of ultra-pure hydrogen using a high-quality proton exchange membrane electrolyzer.



HQ Electrolyzer



Hefty Water Tank

2.5 litre capacity will ensure longer continuous use without the need to re-fill



Multiple Therapies



NASAL THERAPY

EYE THERAPY



EAR THERAPY

COMBO THERAPY





HYDROGEN-RICH WATER



Features of the H2GEN-1800

Temperature Control System

Real-time monitoring of the generator's internal temperature. After 8 hours of continuous use, the temperature is stable at 40 C +/- 2 C.

Advanced temperature control algorithm with protection for overheating, overcooling, and short



Smart Touch Panel

Large screen display, no complicated buttons or operations. Easy for the elderly and handicapped to use.



Convenient Handle

The handles are located on both sides of the generator. Easy to lift and put down.



Aerospace Alumimum Alloy Shell

Durable and resistant to high temperature and pressure. Alumimum has strong heat dissipation properties as well.



TDS Water Quality Monitoring

Real-time detection and monitoring of total dissolved solids in the water.



MORE FEATURES

(47)

Factory Voltage

I.8 volts plus low voltage cooling results in the extension of the generator and improves the safety and durability.



High-Quality Electrolyzer

Ensure high efficiency and stable hydrogen production. Energy consumption is reduced, and hydrogen purity is increased.



Medical-Grade Power Supply

Strictly follows the medical industry standards and safety requirements to ensure the stable and safe operation of the generator.



TDS Water Quality Testing

Monitors the source water for impurities and microorganisms. This ensures high purity of hydrogen produced.

TYPICAL APPLICATIONS















HARDWARE

Hydrogen Generator



Water Bubbler



Nasal Cannula (2)



Moisture Collector



Ear Cannula



Power Cable Type A or C



Goggles







BIOREZ

TECHNICAL SPECIFICATIONS

24 MONTH ELECTROLYZER WARRANTY

VOLTAGE: 110/220 VAC 60/50 Hz

POWER: 500 W Max

DIMS: 32 x 21 x 38 cm

WEIGHT: 11 Kg

FLOW RATES: H2 -> 1200/1000/600/400

02 -> 600/500/300/200

H2 CONCENTRATION: 99.996%

ELECTROLYTIC MODE: Anode Water Electrolysis

WATER SOURCE: Purified or Distilled (< 5 TDS)

ELECTROLYZER TYPE: Dupont SPE-PEM Iridium

H2 Concentration after 8000 hours: 92%

Proven Tek for Longevity & Prosperity

consistently positive patient reported outcomes

overwhelming clinical studies of restorative function

VISIT OUR KNOWLEDGE BASE FOR MORE INFORMATION

