

CONCLUSION- Summary of Key Benefits of SIOOT Medical Ozone Therapy



- Improved oxygenation
- Antioxidant activation
- Immune modulation
- Anti-inflammatory and analgesic effects
- Antimicrobial action
- Regenerative potential

Main methods of administration

- Oxygen ozone therapy can be practiced through various administration routes, for each of which a specific concentration of the gaseous mixture is foreseen, according to protocols authorized by the International Scientific Society of Oxygen-Ozone Therapy (SIOOT), which guarantee its absolute safety and efficacy.
- subcutaneous
- rectal (insufflation)
- vaginal (insufflation)
- vesical (insufflation)
- intra-articular;
- intramuscular
- intravenous

In practice

- Effects of ozone therapy through the various routes of administration:
- Anti-inflammatory
- Antibacterial
- Antiviral
- Antifungal
- Painkiller
- Anti-edema (against swelling)
- Anti-cellulite
- Anti-aging
- Anti-ulceration
- Healing
- Revitalizing
- Lipolytic (dissolves fat)
- Stimulator of endorphins (well-being substances)
- Supporter of the immune system

Medical Protocols

JOINTS – LUMBAR SCIATICA – HERNIATED DISC – PAIN

- Rheumatoid arthritis
- Dorsolumbar spine arthrosis
- Dorsal-lumbar contractures with subcutaneous treatment
- Coxarthrosis
- Cervical disc disease with subcutaneous treatment
- Dorsal disc disease with subcutaneous treatment
- Lumbar disc disease
- Spongy edema
- Epicondylitis
- Epicondylitis – tendinitis of the flexor muscles due to overuse
- Plantar fasciitis
- Gonarthrosis
- Gonarthrosis intra-articular treatment
- Subcutaneous scapulohumeral periarthritis

- Intra-articular scapulohumeral periarthritis
- Pubalgia
- Bone repair
- Iliotibial band syndrome
- Periformis muscle syndrome
- Rotator cuff pain
- Heel spur
- Carpal tunnel syndrome
- Tendinopathy supraspinatus
- Patellar tendinosis
- Achilles tendinosis
- Treatment of loco-painful points subcutaneously

VASCULAR

- Stage I arterial disease
- Stage II arterial disease
- Stage III arterial disease
- Stage IV arterial disease
- Hemorrhoids
- Lymphedema
- Dry degenerative maculopathy
- Dialysis patients
- Recent thrombophlebitis
- Varicose ulcers

NEURO VASCULAR

- Vasomotor cluster headaches
- Vasculopathic dementia
- Parkinson's disease
- Trigeminal neuralgia
- Multiple sclerosis
- Depression

INFECTIONS

- Clostridium difficile
- Covid 19 patient hospital therapy
- Covid 19 home
- Liver diseases
- Epstein barr
- Herpes simplex

- Herpes zoster
- Antibiotic resistant infections (hospital protocols)
- Post-prosthesis infections
- Onychomycosis
- Post Covid-19
- Still's disease

GENERAL MEDICINE

- Acne / furunculosis
- Allergies
- Alopecia
- Psoriatic arthritis
- Asthma
- Oral candidiasis
- Interstitial cystitis
- Spastic colitis
- Ulcerative colitis
- Metabolic dysmetabolisms
- Dolicomegacolon
- Anal eczema
- Chronic gastritis
- Prostatic hypertrophy

- Erosive lichen planus
- Myasthenia
- Stye (an inflamed swelling on the edge of an eyelid, caused by bacterial infection of the gland at the base of an eyelash)
- Oxidative principle
- Proctitis
- Post-infarction recovery
- Rhinitis (vasomotor allergies)
- Constipation
- Compassionate therapy during chemotherapy and radiotherapy
- Basic therapy and support of immunological therapies

AESTHETIC MEDICINE

- Capillaries
- Cellulite
- Wrinkles

MAXILLOFACIAL and DENTISTRY

- Aphthae
- Alveolitis
- Abscesses
- TMJ (temporomandibular joint)
- Oral surgery
- Tooth extractions
- Hygiene
- Free gingival grafts
- Bone grafts
- Osteomyelitis
- **Osteonecrosis from bisphosphonates**
- Periodontology
- Peri-implantitis
- Delayed healing in surgery
- Stomatitis and Candida albicans
- Root canal therapy



**SIOOT International Medical
Ozone Academy**

**University of Pavia
Chair of Internal Medicine
and Medical Therapy**

- **Ozone therapies are NOT all the same.**
- Trust the one licenced, painless, safe, medical and evidence-based by SIOOT Academy.
- Uncover the benefits of scientifically validated personalized medicine and biotechnology and support your journey to optimal health