

23rd INTERNATIONAL ISLA CONFERENCE

San Diego Mission Bay Resort | Friday, March 3rd to Sunday, March 5th, 2023

Advanced Applications with Laser Therapy in Chronic Disease and Regenerative Medicine

DAY 1 - Friday, March 3rd

7.15 - 8.15 am **Breakfast**

MORNING SESSION

8.15 - 8.30 am MICHAEL H. WEBER, M.D. (ISLA President) Welcome Note

8.30 - 10.00 am MICHAEL H. WEBER, M.D. Latest Clinical Protocols in Photodynamic Cancer Treatment

10.00 - 10.45 am Morning Break

10.45 – 11.30 am **ROBERT WEBER, M.Sc. & MARTIN JUNGGEBAUER, M.Sc.** Latest Developments and Studies in the field of (transcranial) LLLT and Photodynamic Therapy

11.30 – 12.30 pm PAUL ANDERSON, N.M.D.

Intravenous Therapies and Photo-biomodulation - Part-1

The combination of endo laser technology and intravenous therapies is a potent intervention. Dr. Anderson will discuss the mechanisms of the light / IV substance interface. Mechanisms of action in photo-biomodulation will be paired with intravenous natural and drug products.

12.30 - 1.00 pm **EXPERT PANEL DISCUSSION** MICHAEL H. WEBER, M.D / PAUL ANDERSON, N.M.D.

1.00 - 2.15 pm Lunch Break

AFTERNOON SESSION

2.15 – 3.00 pm ERIC SCHOEN, N.D. Mechanisms and Clinical Applications of Intravenous Laser Therapy

3.00 – 4.00 pm **PAUL ANDERSON, N.M.D.**

Intravenous Therapies and Photo-biomodulation - Part-2

Dr. Anderson will describe the clinical uses of the IV-Laser interface as discussed in Part-1. Examples of frequencies used with different IV products and clinical implications of varied frequency use with IV therapies will be given.

4.00 - 4.30 pm Afternoon Break

4.30 - 6.00 pm Interactive Workshop: Integrative Cancer Treatments with Photodynamic Laser Therapy Discussion of protocols for different cancers MICHAEL H. WEBER, M.D. / PAUL ANDERSON, N.M.D. / ERIC SCHOEN, N.D.

6.00 - 8.00 pm Evening Reception

DAY 2 - Saturday, March 4th

7.30 - 8.30 am Breakfast

MORNING SESSION

8.30 - 10.00 am MICHAEL H. WEBER, M.D. Laser applications in Regenerative Medicine

10.00 - 10.45 am Morning Break

10.45 - 11.45 pm **TONY JIMENEZ, M.D. The Non-Toxic Therapeutic Triad: Light, Sound and Heat**

11.45 - 12.30 pm MARLENE SIEGEL, D.V.M. Photo Dynamic Therapy – Veterinary Case Presentations 12.30 - 1.00 pm EXPERT PANEL DISCUSSION MICHAEL H. WEBER, M.D / TONY JIMENEZ, M.D. / MARLENE SIEGEL, D.V.M.

1.00 - 2.15 pm Lunch Break

AFTERNOON SESSION

2.15 – 3.15 pm MICHAEL ELLENBURG, N.D. Mechanisms and Clinical Applications of Transcranial Infrared Therapy

3.15 - 4.00 pm VOLKMAR KREISEL, M.D.

Interstitial and intra-articular Laser Applications in combination with Platelet-Rich Plasma in Spinal and Joint Disorders

4.00 - 4.30 pm Afternoon Break

4.30 - 6.00 pm Interactive Workshop: Hands-On PRP, Stem Cells and the Role of Interstitial, Intraarticular and Intravenous Laser Therapy Discussion of latest protocols

MICHAEL H. WEBER, M.D. / MICHAEL ELLENBURG, N.D. / VOLKMAR KREISEL, M.D.

DAY 3 - Sunday March 5th

7.30 - 8.30 am **Breakfast**

MORNING SESSION

8.30 - 9.30 am MICHAEL KARLFELDT, N.D. Integrative Protocols including PDT for Cancer and other chronic diseases

9.30 – 10:15 am **NASHA WINTERS, N.D.**

Topical Treatment for Recurrent Metastatic Breast Cancer to the Surgical Scars and Chest *Dr. Winters will also present case studies from 5 countries who treat with PDT. Modalities include bladder cancer, brain cancer, prostate cancer, tongue cancer, and its effect on the physician and their patients.*

10:15 - 10.45 am Morning Break

10.45 – 11.30 am JENNIFER MIELE, Hon. D. Medical Research Photodynamic Therapy for Cancer, Chronic Infection and Auto-immune Diseases

11.30 – 12:15 pm **ALBERT RAY, M.D.**

Treating Chronic Pain Conditions with Laser Therapy – Case Studies and Protocols

12.15 - 12.45 pm EXPERT PANEL DISCUSSION

MICHAEL H. WEBER, M.D. / MICHAEL KARLFELDT, N.D. / NASHA WINTERS, N.D. / ALBERT RAY, M.D./ JENNIFER MIELE

12.45 - 1.45 pm Lunch Break

AFTERNOON SESSION

1.45 - 2.45 pm **STEVE LIU, L.Ac.**

Chronic Supraspinatus Tendonitis Pain: An Integrative Approach for Treatment with Cross-Fiber Massage, Electroacupuncture, Far-Infrared Heat, and Photobiomodulation

Many chronic pain patients are related to sports injuries that often involve soft tissues such as muscles, tendons, and ligaments. A recent study reports that treating acute pain with anti-inflammatory medication, like ibuprofen or aspirin, may promote pain in the long term. This presentation focuses on a combination of clinical modalities that integrate osteopathic cross-fiber massage, microcurrent electroacupuncture, far-infrared heat, and photobiomodulation (PBM) to break up the scar tissue, re-activate the body's intrinsic repair mechanism, and heal the chronic pain completely. Chronic supraspinatus tendonitis is used to illustrate this integrative approach.

2.45 - 4.00 pm **Interactive Workshop:** Hands-On Topical Laser Applications for Pain Management, Laser Acupuncture and Transcranial Laser Therapy Discussion of latest protocols

MICHAEL H. WEBER, M.D. / STEVE LIU, L.Ac. / MICHAEL ELLENBURG / N.D. ALBERT RAY, M.D. /

3.45 - 4.00 pm Closing Remarks and Conference Adjourns