



## 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 3<sup>rd</sup>

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**

*Mechanisms and Clinical applications of Intravenous Laser Therapy' reviews the use of IV laser in the treatment of complex chronic illnesses. Dr Schoen will provide detailed exploration of different protocols in chronic infections, neuroinflammatory conditions, and in support of cancer patients. Case series to accompany protocols with a brief review of do's and do not's with regard to IV therapy and treatment escalation strategies*

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 4<sup>th</sup>

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**

*In this lecture, Dr. Jimenez will describe how Hope4Cancer utilizes different forms of energy – specifically light, heat, and sound – as part of its non-toxic therapeutic modalities to kill cancer cells and elicit overall healing in the biological terrain. Emphasis on photodynamic therapy will be highlighted.*

11.45 - 12.30 pm **MARLENE SIEGEL, D.V.M.**

**Photo Dynamic Therapy – Veterinary Case Presentations**

*Our world is rapidly changing. The diseases are more complex and the solutions in allopathic medicine are limited (and often more toxic than the dis-ease itself). This presentation focuses on safe and effective protocols that incorporate laser therapy and Photo Dynamic Therapy.*

- *Case demonstrations include trauma, neurodegenerative and cancer.*
- *A detailed cancer case study using high dose Vit C along with other photoactive compounds and Photo Dynamic Therapy will be a featured case.*
- *The second featured case is a dog with hepatobiliary failure that was reversed with IV therapies and PDT.*
- *The results are encouraging to all practitioners and demonstrate the power and potential for the body to heal.*

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**

*Patients suffer from chronic pain syndromes and limited mobility. Standard therapy includes NSAID, cortisone injections and physiotherapy. However, in recent years specific treatment protocols using Photobiomodulation Therapy PBMT in combination with targeted injections of Platelet Rich Plasma PRP have proven to be successful.*

*Both procedures trigger multiple anti-inflammatory, analgetic and regenerative reactions. The lecture will explain the scientific bases and studies as well as the procedure of interstitial and intra-articular application of PBMT and PRP.*

**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 5<sup>th</sup>

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.**

**Complex Oncology Cases From Topical to Intracranial and Everything in Between**

*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 and ANDI RAINVILLE, RN**

**Photodynamic Therapy for Cancer, Chronic Infection and Auto-immune Diseases and Protocols for optimizing photodynamic therapy from home to the office**

11.30 – 12:15 pm **ALBERT RAY, M.D.**

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

*This talk will discuss a new sacral nerve plexus recently found and its role in low back pain. Regenerative Injection Therapies with laser assistance is the most effective treatment for this low back problem. We will also review external vagal nerve stimulation and laser combination.*

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 electro-acupuncture, 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