

**AAMP Fall 2023 – Oncology Conference**

**18 AMA Cat-1 CE / ND WA & HI Cat-1 (Includes 9 Pharmacology & 2.75 Ethics credits)**

**\*CONO & BC ND Credit Applied for**

---

**FRIDAY**

7:00 – 8:00

**Breakfast**

***MORNING THEME: Treating Cancer Therapy Induced Effects***

8:00 – 8:15

**Jeremy Phillips**

**Welcome & Introductory Remarks**

8:15 – 9:45

**Dr. Anderson** Patient Management Goals During Active Therapy & Recovery – Setting up Successful Outcomes

It is now well known that active cancer therapies can set up cancer stem cells to be stronger, and cause recurrence of other cancers later in the patient’s life. In order to thwart this effect, and also improve cancer patient outcomes, there are common interventions which may be employed during and after active cancer treatment. This session will be a discussion of the tenets of such interventions.

9:45 – 10:30

**Break**

10:30 – 12:00

**Dr. Parmar** “Clinical Pearl” – Integrative Palliative Care & Symptom Management

After over 18,000 oncology patient interactions Dr. Parmer has developed a clinically relevant and informed process for dealing with symptoms, adverse events, palliation, and other concerns in the cancer patient’s journey. In this session he will outline his approach and common interventions.

12:00 – 12:30

**Medical Presentation – Non-CME**

**Ron Rothenberg, MD: Telomeres, Telomerase, TA-65 and Integrative Oncology**

Explore the relationship of telomere length to cancer, immune function, and overall mortality and discuss how optimizing lifestyle optimizes telomeres and telomerase. Review the data from the medical literature on TA-65, telomeres, immune markers as well as cancer, cardiovascular and cognitive function.

12:30 – 1:45

**Lunch**

***AFTERNOON THEME: Optimizing Healthy Function During Cancer Care***

1:45 – 2:30

**Dr. Neustadt** Bone Health: Accurate Assessment

Negative effects on bone health are common in cancer patients. Proper assessment and monitoring are key to improved quality of life. In this session Dr. Neustadt will discuss bone physiology and the proper assessment of bone health.

2:30 – 3:15 Dr. Anderson Nutrient Controversy and Cancer Patients – Glutathione, Glutamine, NAD and Iron

So often in medicine, in the search for easy answers, we are told axiomatic approaches to complex issues. Nothing is ever one way or the other, however, when it comes to human physiology and pathology. In this session Dr. Anderson will address the “big four” nutrient controversies in oncology (glutathione, glutamine, NAD, and iron) and how each fits in to proper patient care, where the cautions should be and where they simply are not true.

3:15 – 3:45 Medical Presentation – Non-CME Bob Miller: *Ferroptosis: A Potential Cause and Cure for Cancer*

*Ferroptosis, only discovered in 2012, is a type of programmed cell death dependent on iron and characterized by the accumulation of lipid peroxides and is distinct from other forms of regulated cell death such as apoptosis. Ferroptosis is associated with creating the oxidative stress that contributes to cancer, but when cancer exists, the oxidative stress from Ferroptosis may help treat the cancer and Glutathione Peroxidase 4 may protect cancer cells. In this presentation, we will examine the genetic and environmental factors that inhibit and encourage Ferroptosis.*

3:45 – 4:30 **Break**

4:30 – 5:30 Dr. Neustadt Management of Treatment Induced Bone Loss

In follow up to his earlier session, Dr. Neustadt will discuss treatment related bone loss, factors in its pathogenesis, and strategies for its treatment.

5:30 – 6:00 **Clinical Panel – Therapeutic Management: Setting your Patient up for Clinical Success**

6:00 – 7:30 **Evening Reception and Book Signing**

## SATURDAY

7:15 – 8:15

Breakfast

### ***MORNING THEME: Integrative Immunotherapies – Bench to Bedside***

8:15 – 8:45 Dr. Anderson Low Dose Naltrexone and Cancer – Immunotherapy and Prescribing Updates

So many things have changed in immunotherapies and their implementation, and low-dose naltrexone is no exception. No longer is the idea to “get them to 4.5 mg and leave them there” complex enough to encompass the use of this amazing immunotherapy. Using his work as a scientific advisor for the LDN Research trust, and collaboration with their oncology advisors, Dr. Anderson will break down topics such as chemo-sensitization and chemo-compatibility with LDN, continuous versus pulsed dosing, using the whole “low-dose” spectrum of dosing, and more.

8:45 – 9:45 Dr. Parmar From Fever Therapy to Modern Immunotherapy

The idea of fever as a therapeutic, and its related immunology, is as old as humanity. In this session Dr. Parmar will discuss the immunology of fever, its relationship to therapeutic outcomes, and its connection to modern immunotherapy.

9:45 – 10:30

Break

10:30 – 11:00 Dr. Anderson Sequencing Therapies in Oncology

Dr. Anderson has written, and spoken, about the evolution of therapies in oncology. The next steps in this evolution are taking advantage of therapeutic synergy. In this session Dr. Anderson will discuss the basis of therapeutic synergy, its implementation, and clinical strategies related to patient success.

11:00 – 12:00 Dr. Gurm Case Management in an Integrated Oncology Clinic Part-1

Dr. Gurm operates an integrative oncology clinic using multiple modalities. In this session she will use her own cases to illustrate the implementation of therapeutic synergy and potential outcomes possible in integrative oncology.

12:00 – 12:30 Medical Presentation – Non-CME Mark Hancock, MD, MPH: Hyperthermia Plus Mistletoe a Powerful New Weapon in the Fight Against Cancer

We will explore the role of viscum album in oncology with a concise literature review and current use. We will investigate the history of fever and hyperthermia in cancer treatment. We will discover the synergistic relationship both conceptually and in practical cases between mistletoe and applied hyperthermia.

12:30 – 1:45

Lunch

## **AFTERNOON THEME: Integrative Clinical Approaches in Oncology**

1:45 – 2:15 Dr. Anderson Hyperbaric Oxygen Therapy in Oncology – Dispelling Myths & Improving Outcomes

Until 2012, and more so in 2016, it was thought that Hyperbaric Oxygen would possibly “spread cancer” or make it worse. Seeming paradoxes such as angiogenesis, VEGF, and many other factors seemed to support this. Also, much confusion over low versus high pressure hyperbaric interventions continues to persist. In this session Dr. Anderson will update the tumor biology – hyperbaric interface and clear up these common misconceptions and inaccuracies around hyperbaric medicine in cancer.

2:15 – 3:15 Dr. LaPorta Integrative Cancer Treatment: Exploring Botanical Isolates, Repurposed Drugs, and Vitamin C in Cancer Care Part-1

*In this lecture on integrative cancer treatment, we will delve into the practical uses of botanical isolates, such as curcumin, artesunate, and astragalus, in cancer treatment. Supported by the latest research, we will explore their effectiveness and discuss any potential side effects, precautionary measures, and drug interactions to be aware of. Additionally, we will focus on the role of high dose intravenous vitamin C in improving the quality of life for cancer patients receiving palliative care and those with advanced stage 3 and 4 cancer. Furthermore, the lecture will touch upon repurposed drugs commonly used in cancer therapy, providing practical insights based on personal experience. The overarching goal is to provide valuable information and highlight the potential of integrative cancer treatments.*

3:15 – 3:45 Medical Presentation – Non-CME Debbie Rice, ND, MPH: Cortisol, Stress, and Cancer: the interplay on overall mortality and health outcomes

We will take a deeper look in to how stress and cortisol play a role in cellular metabolism, capacity for detoxification, and the impact of stress on systems in the body and how this environment determines the health of our cells. Our discussion will also go in to cutting edge options for assessment and evaluation of our cortisol response and what options we have available to support a healthy stress response.

3:45 – 4:30

**Break**

4:30 – 5:30 Dr. Gurm Case Management in an Integrated Oncology Clinic Part-2

This is the continuation of Dr. Gurm’s case discussion series from yesterday. In this session she will discuss more case examples to illustrate the implementation of therapeutic synergy and potential outcomes possible in integrative oncology.

5:30 – 6:00 **Clinical Panel – Merging Modern Immunology into Clinical Practice**

6:00 – 7:30 **Evening Demonstration, Hors d'oeuvres & Interactive Workshops**

## SUNDAY

7:30 – 8:30

Breakfast

### ***MORNING THEME: Integrative Clinical Approaches in Oncology***

8:30 – 9:45 Dr. Parmar 10-Year observational study on modulated electrohyperthermia (mEHT) in the treatment of Stage 4 Cancers: A single-centre experience

A major intervention in Dr. Parmar's clinic is the use of hyperthermia. This modality is safe, effective, and compatible with most cancer therapies when employed correctly. In this presentation he will share his clinical experience as well as outcomes data on a large patient populations cohort.

9:45 – 10:45 Dr. Anderson Metastasis and Cachexia – Immunology and Management

Cachexia is just a calorie deficit, right? Immunomodulators such as artesunate, curcumin, LDN, cannabinoids can't possibly affect the metastatic drive, right? Two major reasons for shorter life and worse quality of life in advanced cancer patients include cachexia and metastasis. In this session Dr. Anderson will update the latest science, immunobiology, and clinical management of these difficult conditions.

10:45 – 11:30

Break

11:30 – 12:30 Dr. LaPorta Integrative Cancer Treatment: Exploring Botanical Isolates, Repurposed Drugs, and Vitamin C in Cancer Care Part-2

This will be the continuation of the prior "Part-1" session on Integrative Cancer Treatment

12:30 – 1:30

Lunch

### ***AFTERNOON THEME: Integrative Clinical Approaches in Oncology***

1:30 – 3:00 Dr. LaPorta An Integrative Approach to Brain Cancer

This talk focuses on various aspects related to brain cancer, specifically Glioma grade 3 and 4. The lecture covers the conventional treatments that have proven to be effective in treating brain cancer so far. Additionally, it discusses new adjunctive treatments that have the potential to enhance therapy outcomes. The lecture also highlights natural medicine protocols that can assist in improving drug delivery across the blood-brain barrier. These protocols aim to support the efficacy of conventional therapies such as chemotherapy and radiotherapy sensitization. Some examples of natural medicines mentioned include Boswellia for reducing brain swelling post radiotherapy and berberine artesunate for sensitizing chemotherapy.

Furthermore, the lecture includes discussions on the latest treatments available for brain cancer patients, drawing from both research findings and case studies. Tumor molecular profiling is also a topic of discussion, providing valuable insights for personalized treatment plans.

3:00 – 3:15

Brief Comfort Break

3:15 – 4:00 Dr. Anderson Food and Diet – A Rational Approach to the Real Cancer Patient

While there is likely no “one size fits all” cancer diet, healthy eating is core to cancer treatment response, quality of life and so many other factors. We also need to realize that each patient may be able to do more or less when it comes to dietary advice. In this session Dr. Anderson will break down the common interventions all cancer diet plans should have, as well as when and where to add therapeutic dietary prescriptions.

4:00 – 4:30 **Clinical Panel – Integrated Clinical Oncology**

4:30 **Closing Remarks & Adjourn**