



## FOUNDATIONS OF INTEGRATIVE ONCOLOGY

### Module 5 Introduction to Oriental Medicine and Cancer

#### Lesson 2 Modern Oriental Medicine & Cancer Care

##### Learning Objectives – Understand and describe:

- Integration of Traditional and Modern Oriental Medicine with Oncology
- Role and Benefits of Acupuncture for Cancer Patients
- Examples of FuZheng Adaptogenic Botanical Tonics for Cancer Patients
- Examples of Modern Chinese Herbal Medicines and Phytochemicals in Integrative Oncology Care
- Oriental Medicine and Acupuncture in U.S. Oncology and Research Centers

Traditional Chinese Medicine regulates the Tumor Immunosuppressive Microenvironment by enhancing tumor immune responses, reversing suppressive phenotype of immune cells, and promoting their antitumor functions.

##### National Cancer Institute: Select Benefits of Acupuncture to Cancer Patients

Nausea and vomiting	Xerostomia
Sleep disruption	Menopausal syndrome
Neuropathy	Anxiety
Fatigue	Pain management
Arthropathies of AI, TAM	Chronic pain
Inflammation	NK cells
Reduced risk of infection	Myelosuppression

##### Chinese Herbal Medicine

##### Fu Zheng – Chinese Adaptogen Tonic Herbs & Formulas

Ginseng & Tang Kuei 10 Formula - Shi-Quan-Da-Bu-Tang (Ten Significant Tonic Decoction)

- Immunomodulatory and immunopotentiating effects
- Potentiates therapeutic activity in chemotherapy
- Ameliorates and/or prevents adverse toxicities
- Inhibits the recurrence of malignancies

##### Immune Modulation “Fu Zheng” Formula

- Agaricus bisporus (fruiting body) 500 mg
- Cordyceps sinensis (mycelia) 300 mg
- Poria cocos (sclerotium) 300 mg
- Red Panax ginseng (root) 200 mg
- Astragalus membranaceus (root) 200 mg

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