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The perspective and concern of apply Chinese medicine in cancer care and new drug development

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Abstract :

In recent decade, Chinese herb has raised researchers' attention for the efficacy in clinical cancer care. Many patients in China adopt TCM as a complementary therapy and TCM do have benefit in improving chemotherapy related side effect, such as oral mucositis, fatigue and anorexia, etc. Accordingly, may researchers start to pay attention to Chinese herb and keen to develop new drug from Chinese herb. However, there are some concerns a in applying TCM in cancer care and also limitations in developing new drug from Chinese Medicine. From the clinical viewpoint, Chinese Medicine emphasize holism and many effective Chinese decoctions were complex and has synergetic effect in combating the disease, which through adjusting yin-yang; qi-blood; deficiency/excess based on TCM theory. On the other hand, Western medicine focus on reductionism and each drug could be described clearly the mechanism it exerts on and also take care about the interaction or drug-drug reaction.

Biography :

Dr. Tsai-Ju Chien is a Hemato-Oncologist as well as a TCM doctor. The unique character of her is that she practices both TCM and western medicine in the same time in clinical for years. She devotes herself in bridging the gap between TCM and main stream medicine. What she focused is not only clinical care but also the basic research. She therefore extends her interest and research from clinical trial to basic study; from TCM herb to acupuncture. She has the passion to coordinate oriental and western medicine by applying modern method and therefore to reconcile the holism and reductionism

References (With Hyperlink)

Tsai-Ju Chien The concern and prospective between precision medicine and traditional Chinese medicine. Longhua Chinese Medicine "***Longhua Chin Med",*** 2018;1:12

Yu-Yun Chang, Li-Yu Wang, Chia-Yu Liu, **Tsai-Ju Chien**, I-Ju Chen, and Chung-Hua Hsu. The Effects of a Mindfulness Meditation Program on Quality of Life in Cancer Outpatients: An Exploratory Study. ***"Integrative Cancer Therapies"*** First Published February 1, 2017

Tsai-Ju Chien, Chung-Hua Hsu, Shang-Chih Chang, Yu-Yu Chang and Fang-Yu Li. The Effect of Integrated TCM with Chemotherapy on Quality of Life and TCM Syndrome" ***Journal of Family Medicine and Disease Prevention***" 2017, Volume 3:049

Tsai-Ju Chien. Blue Ocean Strategy: What's the Role of Traditional Chinese Medicine in Cancer Care? "***Journal of General and Emergency Medicine*** "Volume 1 • Issue 1 • 004,2016

Tsai-Ju Chien. Book: A Novel complementary therapy in colon cancer-TCM "Kuan Sin-Yin" ***LAMBERT_Academic publishing.***2016

Tsai-Ju Chien, Chia-Yu Liu, Ruey-Hwa Lu, Chin-Wei Kuo, Yang-Chao Lin, Chung-Hua,Hsu. "Therapeutic efficacy of Traditional Chinese medicine, Kuan-Sin-Yin, in patients undergoing chemotherapy for advanced colon cancer–A controlled trial. " ***Complementary Therapies in Medicine.*** 29 (2016) 204–212

Chien TJ, Liu CY, Ko PH, Hsu CH. " A Chinese Decoction, Kuan-Sin-Yin, Improves Autonomic Function and Cancer-Related Symptoms of Metastatic Colon Cancer**.** " ***Integr Cancer Ther.*** 2016, Vol. 15(1) 113–123

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