

Department of Imaging Sciences

Visiting Professor

“Image-guided Minimally Invasive Therapy and Combined Multi-disciplinary Approach to Cancer Treatment”

Abstract: Minimally invasive therapy and biotherapy are two tendencies of medicine. It is minimally invasive with exact fixing and therapy, few pains and fast recovery. By the host defense mechanism and biologicals, containment of tumor and decreasing recurrence will help us improve the quality of patients' lives. The following are the megatrends of minimally invasive therapy:

1. Combined therapy of minimally invasive therapy and other multi-subjects. 2. Radical cure of minimally invasive therapy in oncology. 3. Therapy with rationality and human nature. New mode of minimally invasive therapy combined with biotherapy is expected as an important ingredient of oncotherapy, and it is challenging the traditional models of tumor treatment. It will be gradually accepted by more and more oncologists and cancer patients.

Presented by

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Dr. Peihong Wu received his M.D. from the Sun Yat-Sen University of Medical Sciences (SUMS), Guangzhou, China, in 1982. He completed his clinical training in Oncology and Radiology at Cancer Center, SUMS. Since 1995, he has been the director of Medical Imaging and Interventional Society on Oncology, Guangdong Province. He is the editor of Chinese Cancer. He is major in imaging diagnosis and interventional treatment of malignant diseases. With his tutor Professor Guoliang Zheng and Qixiang Zeng, he has studied more than 10,000 CT scans of patients with nasopharyngeal carcinoma, lung cancer, breast cancer, pancreas cancer, ovarian cancer, bone cancer with transcatheter arterial chemotherapy or chemoembolization, the application of stents including biliary obstruction, esophageal strictures, cancerous esophagotracheal and mediastinal fistula, the obstruction of inferior or superior vena cava treatment.

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4:00 PM – 5:00 PM

Imaging Sciences Conference Room (G-3302)

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