Advances in Nuclear Oncology: Diagnosis and Therapy is a comprehensive textbook detailing the uses of nuclear imaging in the detection and management of neoplastic malignancies. It covers the diagnosis and therapy of cancer using radionuclides and molecular imaging techniques. The book is divided into 32 Advances in Nuclear Oncology: Diagnosis and Therapy (INVD). The La Jolla Conference on Molecular Biology and Medical Applications of Nuclear Medicine and Biology brought together a number of eminent authors in the field of nuclear oncology.

The book covers a wide range of topics, including the use of PET, SPECT, MR, CT, and their hybrids PET-CT in the diagnosis and therapy of cancer. Other treatment modalities, such as chemotherapy, targeted therapy, and immunotherapy, are also discussed. The book is a valuable resource for radiologists, oncologists, and nuclear medicine physicists.