

New works by UofL professors provide latest oncology reference guides

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Two University of Louisville School of Medicine professors recently authored reference works in the field of oncology, one focusing on the use of radiation treatment for childhood cancers and the other on hepatocellular carcinoma, or liver cancer.

Dr. Edward C. Halperin, dean of the school, is co-author of the fifth edition of "Pediatric Radiation [Oncology](#)" and Dr. Kelly M. McMasters, chair of the Department of Surgery, is co-editor of a new work, "Hepatocellular [Carcinoma](#): Targeted Therapy and Multidisciplinary Care."

Established since 1986 as the definitive text and reference on use of [radiation therapy](#) for [childhood cancer](#), "Pediatric Radiation Oncology" reviews all significant recent clinical trials – including, for the first time, significant European clinical trials – and provides increased coverage of international and Third World issues. The latest cancer staging guidelines are included.

New chapters in the 512-page book cover psychosocial aspects of radiotherapy for the child and family and medical management of pain, nausea, nutritional problems and blood count depression in the child with cancer. A companion web site includes the full text and an image bank.

Halperin's co-authors are Dr. Louis S. Constone of the University of Rochester Medical Center, Dr. Nancy J. Tarbell of Massachusetts General Hospital and Harvard Medical School and Dr. Larry E. Kun of

the University of Tennessee Health Science Center. "Pediatric Radiation Oncology" is published by Lippincott, Williams and Wilkins.

"Hepatocellular Carcinoma" provides a detailed repository of the latest information regarding cancer of the liver, including its epidemiology, diagnosis, imaging, pathology, staging and treatments. Forty-seven chapter authors, including McMasters, have contributed to the volume. The result provides an up-to-date guide that explores not only traditional treatments, but newer investigational options including surgical resection, liver transplantation, ablation or removal of tissue by radiofrequency or microwaves, injection of ethanol or acetic acid and more.

The 430-page work is a comprehensive reference for all health care professionals and trainees worldwide who have an interest in the diagnosis and treatment of [liver cancer](#), including surgeons, medical oncologists, radiologists, radiation oncologists and pathologists.

Co-edited by Dr. Jean-Nicholas Vauthey of the University of Texas M.D. Anderson Cancer Center, "Hepatocellular Carcinoma" is published by Springer Science and Business Media.

Provided by University of Louisville

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