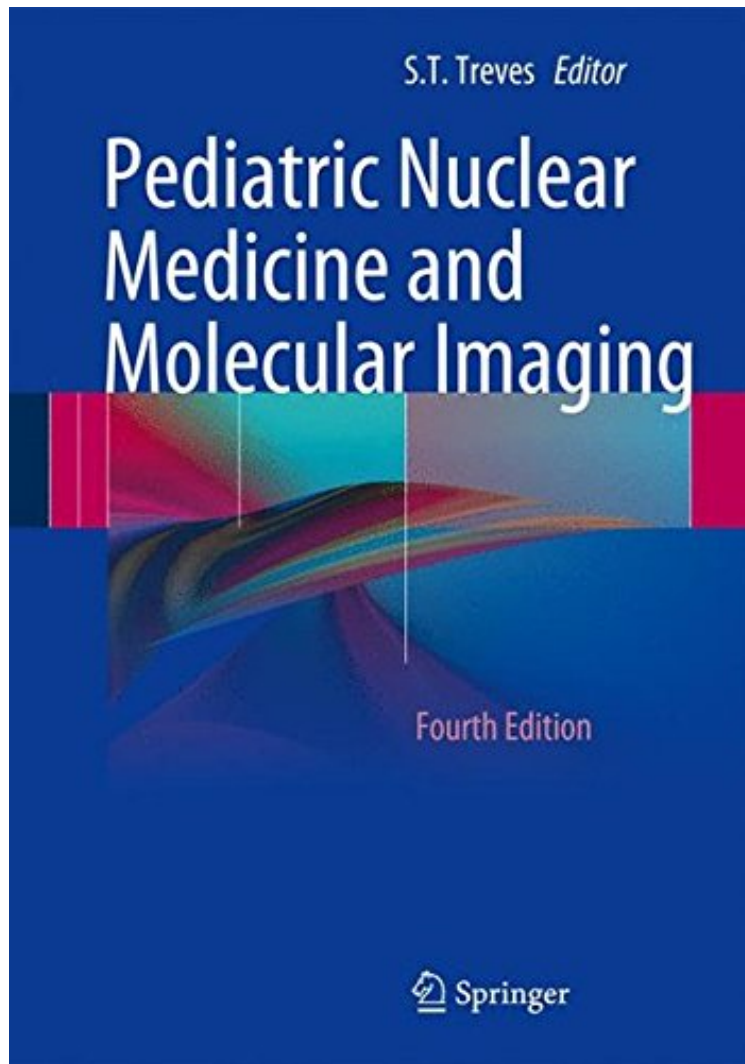


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From Ingramcontent : Pediatric Nuclear Medicine and Molecular Imaging before purchasing it in order to gage whether or not it would be worth my time, and all praised Pediatric Nuclear Medicine and Molecular Imaging:

0 of 0 people found the following review helpful. I recommend this book to residentsBy Joseph J GrenierPediatric Nuclear Medicine and Molecular ImagingEd: S Ted Treves MDRe: Joseph Grenier MD PhDThis is the most comprehensive text atlas of pediatric nuclear imaging available. SPECT, PET, PET/CT PET/MRI modalities of entire organ systems is described in full color details. CNS, GI, GU, Lung, CVS, PNS, endocrine, and lymph systems are included in separate sections of the text. Medical physics instrumentation of hardware is covered in separate chapters. Relevant math formulae and derivations follow the basic and more complex aspects of the engineering and radiation

safety. Preparation and anesthetic issues in children are presented in complete protocols. I recommend this book to residents, fellows, radiologists, nuclear physicians and graduate doctors alike.

This pioneering book, now in its fourth edition, presents the cutting-edge developments in pediatric nuclear medicine. Thoroughly revised and updated, it retains the fundamentals that anchor the book's distinguished reputation and includes the latest advances in PET/CT, SPECT, hybrid imaging, and molecular imaging. *Pediatric Nuclear Medicine and Molecular Imaging, Fourth Edition*, is an excellent resource for nuclear medicine physicians, diagnostic radiologists, pediatricians, and residents and fellows. The Fourth Edition features: 16 new chapters, including PET and PET/CT in Children and Young Adults; Lymphoscintigraphy; Skeletal Scintigraphy; Neuroblastoma; Lymphomas and Lymphoproliferative Disorders; Functional Imaging of Pediatric Musculoskeletal Tumors; Solid Tumors in Childhood; Pediatric Molecular Imaging; Combined PET/MRI in Childhood; Radiation Exposures; Radiation Protection in Pediatric Nuclear Medicine; and Dose Optimization in Pediatric Nuclear Medicine. Discussion of the use of image fusion and hybrid imaging in children. Strategies for communicating potential radiation risk to patients, families and members of the healthcare team. Methods to optimize pediatric radiopharmaceutical administered doses and improve image quality. S. Ted Treves, MD, is Professor of Radiology at Harvard Medical School, Founder and Former Chief, Division of Nuclear Medicine and Molecular Imaging, Childrens Hospital Boston (1970-2011). In 2013, he received the Society of Nuclear Medicine and Molecular Imaging's Georg Charles de Hevesy Nuclear Pioneer Award for outstanding contributions to the field of Nuclear Medicine.

This is the most comprehensive text atlas of pediatric nuclear imaging available. I recommend this book to residents, fellows, radiologists, nuclear physicians and graduate doctors alike. (Joseph J. Grenier, .com, September, 2015) The main structure of the book has remained constant during the years, with the aim of covering all aspects concerning nuclear medicine in paediatrics. Treves *Pediatric Nuclear Medicine and Molecular Imaging* may be a valuable educational and informative resource for nuclear physicians, for students and for all the professionals involved in diagnostic imaging or in the care of paediatric patients. (Barbara Russo and Luigi Mansi, *European Journal of Nuclear Medicine and Molecular Imaging*, Vol. 42, 2015) From the Back Cover This pioneering book, now in its fourth edition, presents the cutting-edge developments in pediatric nuclear medicine. Thoroughly revised and updated, it retains the fundamentals that anchor the book's distinguished reputation and includes the latest advances in PET/CT, SPECT, hybrid imaging, and molecular imaging. *Pediatric Nuclear Medicine and Molecular Imaging, Fourth Edition*, is an excellent resource for nuclear medicine physicians, diagnostic radiologists, pediatricians, and residents and fellows. The Fourth Edition features: 16 new chapters, including PET and PET/CT in Children and Young Adults; Lymphoscintigraphy; Skeletal Scintigraphy; Neuroblastoma; Lymphomas and Lymphoproliferative Disorders; Functional Imaging of Pediatric Musculoskeletal Tumors; Solid Tumors in Childhood; Pediatric Molecular Imaging; Combined PET/MRI in Childhood; Radiation Exposures; Radiation Protection in Pediatric Nuclear Medicine; and Dose Optimization in Pediatric Nuclear Medicine. Discussion of the use of image fusion and hybrid imaging in children. Strategies for communicating potential radiation risk to patients, families and members of the healthcare team. Methods to optimize pediatric radiopharmaceutical administered doses and improve image quality. S. Ted Treves, MD, is Professor of Radiology at Harvard Medical School, Founder and Former Chief, Division of Nuclear Medicine and Molecular Imaging, Childrens Hospital Boston (1970-2011). In 2013, he received the Society of Nuclear Medicine and Molecular Imaging's Georg Charles de Hevesy Nuclear Pioneer Award for outstanding contributions to the field of Nuclear Medicine. About the Author S. Ted Treves, MD, is Professor of Radiology at Harvard Medical School, Founder and Former Chief, Division of Nuclear Medicine and Molecular Imaging, Childrens Hospital Boston (1970-2011). In 2013, he received the Society of Nuclear Medicine and Molecular Imaging's Georg Charles de Hevesy Nuclear Pioneer Award for outstanding contributions to the field of Nuclear Medicine.