

as pointed out by the author the characterization is just as applicable to the adult. In every case all the evidence available from the radionuclide studies should be evaluated in an effort to arrive at a differential diagnosis and a possible histologic diagnosis. This is not merely a mental exercise but is the deductive procedure by which more specific inter-

pretations may be made. This book presents the state of the art in the various topics and could serve as a source for review.

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Physician's Desk Reference for Radiology and Nuclear Medicine. M. D. Blafox and L. M. Freeman (eds). Cloth, \$8.50, 82 pp. Oradell, N.J., Medical Economics Co., 1974.

This short text is divided into five sections: instrumentation, organ imaging procedures, nonimaging procedures, therapeutic radionuclides, and an appendix. The information in Part 1 on instrumentation is extremely abbreviated and is of very limited value except for the accompanying bibliography. The section on organ imaging is condensed but instructive. It presents basic information on all aspects of organ imaging and should be helpful to those persons who are just becoming acquainted with this field. On those procedures that do not require imaging (in vitro and in vivo) information content is basic and adequate for those persons in the practice of nuclear medicine who limit this

area to currently available techniques. The appendix is very helpful in that it contains information frequently needed such as physical constants of radionuclides, radiation dosages, and the AEC list of well-established medical uses of radiopharmaceuticals. In addition, there are sections that provide information on commercial pharmaceutical products, instrumentation and equipment, and educational material. This small work will serve two functions: (A) to provide information to those persons interested in understanding elementary principles of nuclear medicine, and (B) to provide a convenient reference source on scientific, educational, and commercial data.

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