BOOK REVIEW

American Institute of Architect's Review of Health Facilities American Institute of Architect's Academy of Architecture for Health. Published by the American Institute of Architects Press, New York 1996. Pages 184. Hard bound. Price \$35.

This book presents 73 health care projects selected by a jury of the American Institute of Architect's Academy of Architecture for Health. These projects represent the state of the art in hospitals and medical centers, cancer centers, paediatric facilities, long-term care facilities, ambulatory care centers, women's health centers, and other specialized care centers.

Each topic includes the architect's statement and is

supported with excellent quality coloured photographs of internal and external aspects of projects and also a floor plan. The book includes citations awarded by jury of AIA to 7 projects judged exceptional. The diverse range of projects featured address the emerging concerns of health care delivery and express new approaches through architecture. An useful book for persons involved in hospital projects.

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Imaging in Infertility and Reproductive Endocrinology by Richard Jaffe, Roger A Pierson and Jacques S Abramowicz. 1st edition. Published by JB Lippincott Company, Philadelphia 1994. Pages 416. Rs 5476/-. ISBN 0-397-51351-8.

The practice of clinical obstetrics and gynaecology in general, and of reproductive endocrinology and infertility in particular, has been changed forever by the introduction of diagnostic and therapeutic imaging technologies. Imaging techniques are constantly advancing and provide enhanced visualisation of female and male reproductive systems. Technological sophistication allows study of both the anatomy and function of the organs involved and has opened many new areas to clinical and research activities in human reproduction.

This book of imaging in infertility and reproductive endocrinology by 42 contributors has very successfully highlighted the state-of-art technology available. The authors have standardized the chapters for easier reading and better comprehension. The book describes in words and illustrations the many applications of imaging in infertility and reproductive endocrinology. Chapters 1 to 14 describe the application of ultrasonography in the

evaluation of female pelvic anatomy and pathology, endometrial patterns, normal and aberrant ovulation, luteogenesis, and oviduct anatomy and physiology. Oocyte retrieval and tubal catheterization have been well described. Conventional and doppler ultrasonography in the evaluation of male infertility, magnetic resonance imaging of normal and abnormal pelvic anatomy, computed tomography of normal and abnormal male and female pelvic anatomy and hysterosalpingography are well explained. Role of ultrasonography in 1st trimester pregnancy and future trends in the field of imaging are amply dealt with in last chapters.

This comprehensive text on application of imaging techniques in diagnosis and treatment of infertile couples will serve as a reference book for all those who are involved in this extensive and expansive field and want to improve patient care, whether as students, clinicians or as researchers.

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