

RADIOLOGY Multiple Choice Questions :-

1. The overall heart size in tetralogy of Fallot is usually

- a) Markedly enlarged
- b) Normal or relatively small
- c) Slightly enlarged
- d) Moderately enlarged.

Ans:b

2. Diagnosis of aortic calcification is done by fluoroscopy by seeing

- a) Side to side movement
- b) Up and down movement
- c) Combined movement
- d) None

Ans:a

3. In Urinary tract tuberculosis, frequent finding on plain film of abdomen is

- a) Mass
- b) Ileus
- c) Calcification
- d) Psoas abscess

Ans:c

4. Pericardial calcification is caused by all except

- a) Radiotherapy to the mediastinum
- b) Methysergide therapy
- c) Anticoagulant therapy
- d) Benign pericarditis
- e) Dermatomyositis

Ans:e

5. Cystic dilation of collecting tubules are seen in

- a) Adult polycystic kidney
- b) Medullary sponge kidney
- c) Horse shoe shaped kidney
- d) Nephroblastoma

Ans:b

6. During angiocardiography the mitral valve is best visualized in the

- a) Frontal view
- b) Lateral view
- c) Right anterior oblique view
- d) None of the above.

Ans:c

7. The X-ray finding of small intestinal malabsorption syndrome are all except

- a) Increased transit time
- b) mucosal atrophy
- c) Dilatation of bowel
- d) Flocculation of Barium

Ans:a

8. Right side of mediastinal shadow is not formed by

- a) SVC
- b) right innominate
- c) RA
- d) RV

Ans:d

9. Best mode of imaging for suspected uric acid calculi is

- a) Plain film of abdomen
- b) Ultrasonography
- c) Intravenous pyelography
- d) Radionuclides.

Ans:c

10. Solitary nodule lung cannot be

- a) Tuberculoma
- b) Neurofibroma
- c) Bronchogenic carcinoma
- d) Lymphoma

Ans:d

11. Angle of trachea is increased in which chamber of heart enlargement

- a) Left atrium
- b) Right atrium
- c) Left ventricle
- d) Right ventricle

Ans:a

12. Medusa lock appearance in X- ray seen in

- a) ascariasis
- b) Tapeworm
- c) Hookworm
- d) Ascaris and tapeworm

Ans:a

13. Signs of increased intracranial tension in a child in a skull X-ray

- a) Separation of the sutures
- b) Tense anterior fontanelle
- c) Silver beaten appearance of the bones
- d) All of the above

Ans:d

14. Echoencephalography is most useful for detecting

- a) Ventricular dilatation
- b) Midline shift
- c) Epilepsy
- d) Vascular lesions

Ans:a

15. X-rays are modified

- a) Protons
- b) Electrons
- c) Neutrons
- d) Positrons

Ans:b

16. "Sentinel loop" appearance on X-ray is seen

- a) Acute pancreatitis
- b) Chronic pancreatitis
- c) Intestinal obstruction
- d) Acute appendicitis

Ans:a

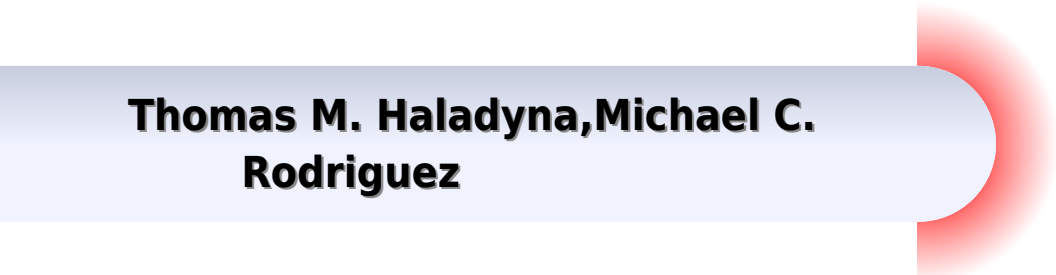
17. The "Target Sign" sonographically means

- a) Ovarian carcinoma
- b) Ectopic kidney
- c) Intussusception
- d) Liver metastasis

Ans:c

Radiology Multiple Choice Question Tutor

**Thomas M. Haladyna, Michael C.
Rodriguez**



Radiology Multiple Choice Question Tutor:

Radiology Andrea L. Brown,1996 This MCQ study book focuses on the FRCS Part 1 exam which covers anatomy physics and techniques in radiology The text is organized into three sections which cover the above three main topics The questions cover the core knowledge required and are supported by answers and explanations with references from standard radiology texts and papers

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imaging and intraoral digital imaging are presented to provide a review of digital image techniques and processing Discussions on radiation health reflect current standards and practices to help identify radiologic and infection control procedures for patient and operator protection Clinical photographs and questions include the coverage of normal anatomy intraoral and panoramic clinical technique errors infection control and radiation protection Many case based questions have been added to enhance critical thinking and provide a real life component to text content Goals and Learning Objectives are listed for each part so readers can keep track of areas that require more review New figures illustrate the key features more concisely

Whitaker's Books in Print ,1998 **Radiology Education** Rethy K. Chhem,Kathryn M. Hibbert,Teresa van Deven,2008-10-01 This is a book about scholarship in the broadest sense The writing of this book has shown how through scholarship we can bring together academics practitioners scientists radio logists and administrators from around the world to begin the kinds of conversations that promise to move us to a new way of thinking about and enacting radiology education Over the past century we have witnessed tremendous change in biomedical science and the scope of this change has demanded new approaches to medical education The most significant of the changes in medical education has been a fundamental paradigm shift from a teacher centered approach to a student centered approach This shift c bined with the explosion of knowledge has pressed medical schools to undertake major curricular and institutional reform At the same time progress in medical education research methods has led to innovative approaches to support the improvement of learning methods and evaluation Over the past several years there has also been a shift toward thinking about and planning for medical education beyond the undergraduate level to include postgraduate and continuing medical education but also to consider learning within the professional environment and the development of professional continuous education Viewing medical education as a continuum that spans from the first year of medical school until retirement introduces new ways to conceptualize the teaching and learning needs that address lifelong learning demands that extend over 30 or 40 years A

Medical Teacher's Manual for Success Helen M. Shields,2011-01-03 Although most medical school faculty members are required to teach the standard medical school curriculum doesn t tell them how to do it well This book does An award winning clinician teacher Helen M Shields has spent her career training future doctors researchers and medical school instructors Here she shares classroom tested methods for developing implementing and evaluating effective curricula for medical students Shields s five steps emphasize extensive behind the scenes preparation with a focus on visualizing both one s own performance and the desired student feedback clear and logical presentations that match the material being taught controlled exploration of topics through prepared questions and management of group dynamics reinforcement of important concepts throughout the teaching session a five minute summary of take home points Shields s easy to follow guide discusses what teachers should do and what they should not do She provides pertinent beginning of chapter questions sample teaching materials tips for last minute assignments and other pearls of wisdom Shields also describes the methods of dynamic and

effective instructors offers a step by step approach to preparation and presentation and relates proven ways to address a variety of expected and unexpected situations Innovative and practical A Medical Teacher s Manual for Success is an essential resource for medical school faculty members who want to teach well [Current Catalog](#) National Library of Medicine (U.S.), First multi year cumulation covers six years 1965 70 [National Library of Medicine Current Catalog](#) National Library of Medicine (U.S.),1988 **British Books in Print** ,1985 **Developing and Validating Test Items** Thomas M. Haladyna,Michael C. Rodriguez,2013-07-18 Since test items are the building blocks of any test learning how to develop and validate test items has always been critical to the teaching learning process As they grow in importance and use testing programs increasingly supplement the use of selected response multiple choice items with constructed response formats This trend is expected to continue As a result a new item writing book is needed one that provides comprehensive coverage of both types of items and of the validity theory underlying them This book is an outgrowth of the author s previous book Developing and Validating Multiple Choice Test Items 3e Haladyna 2004 That book achieved distinction as the leading source of guidance on creating and validating selected response test items Like its predecessor the content of this new book is based on both an extensive review of the literature and on its author s long experience in the testing field It is very timely in this era of burgeoning testing programs especially when these items are delivered in a computer based environment Key features include Comprehensive and Flexible No other book so thoroughly covers the field of test item development and its various applications Focus on Validity Validity the most important consideration in testing is stressed throughout and is based on the Standards for Educational and Psychological Testing currently under revision by AERA APA and NCME Illustrative Examples The book presents various selected and constructed response formats and uses many examples to illustrate correct and incorrect ways of writing items Strategies for training item writers and developing large numbers of items using algorithms and other item generating methods are also presented Based on Theory and Research A comprehensive review and synthesis of existing research runs throughout the book and complements the expertise of its authors

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