ADVANCED MEDICAL IMAGING

Library Resources

January 2015
ADVANCED MEDICAL IMAGING
LIBRARY RESOURCES

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IN THE CGTC LIBRARY

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ADVANCED MEDICAL IMAGING BOOKS, MAGAZINES AND VIDEOS
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Print Books:

Anatomy in Diagnostic Imaging / P. Fleckenstein.
Ref RC 78.4 .F53 2001

Basic Medical Techniques and Patient Care in Imaging Technology / L. Torres.
RC 78 .T67 2003

Biomedical Imaging / K. Mudry.
R 857 .O6 B565 2003

Brain Imaging : Case Review / L. Loevner.
RC 386.6 .D52 L64 1999

Breast Imaging : Case Review / E. Conant.
RG 493.5 .D52 C66 2006

Breast Imaging Companion / G. Cardenosa.
RC 280 .B8 C366 2001

Cardiac Imaging : Case Review / G. Reddy.
RC 683.5 .I42 R43 2006

Case Studies in Medical Imaging / A. Ahuja.
RC78.7.D53 C37 2006

R 895.5 .M68 1993

Chest Radiology : Plain Film Patterns and Differential Diagnoses / J. Reed.
RC 941 .R4 2003

Clinical Radiology Made Ridiculously Simple / H. Ouellette.
RC 78 .O95 2003

Computed Body Tomography with MRI Correlation / J. Lee.
RC 78.7 .T6 C6416 2006

Computed Tomography / Nat. Learning Corp.
RC 78.7 .T6 N48 1996
Computed Tomography / S. Bushlong.
RC 78.7 .T6 B87 2000

Computed Tomography / E. Seeram.
RC 78.7 .T6 S36 2001

Computed Tomography for Technologists : A Comprehensive Text / L. Romans.
RC 78.7 .T6 R658 2011

Computed Tomography for Technologists : Exam Review / L. Romans.
RC 78.7 .T6 R659 2011

RC 78.7 .T6 K35 2005

RC 78.7 .T6 H757 2003

RC 78.15 .D87 1999

CT and MR Imaging of the Whole Body / C. Lanzieri.
RC 78.7 .T6 C6425 2003

CT Teaching Manual : A Systematic Approach to CT Reading / M. Hofer.
RC 78.7 .T6 H64 2007

Digital Imaging : A Primer for Radiographers, Radiologists & Health Care Professionals /
RC 78.7 .D53 D47 2003

Digital Mammography : Proceedings from a Workshop /
RG 493.5 .R33 I58 2002

Dorland's Radiology/Oncology Word Book / S. Rhodes.
Ref R 895 .A3 D67 2001

Essentials of Radiation Biology and Protection / S. Forshier.
R 895 .F67 2009

Essentials of Radiologic Science / R. Fosbinder.
Ref RC 78 .F574 2002

Ethical and Legal Issues for Imaging Professionals / D. Towsley-Cook.
RC 78 .T69 1999
Ethics and Basic Law for Medical Imaging Professionals / B. Wilson.
RC 78 .E84 1997

RC 78.I5 .T48 2000

Fundamentals of Body CT / R. Webb.
RC 78.7 .T6 W433 2006

Fundamentals of Pediatric Radiology / L. Donnelly.
RJ 51 .R3 D66 2001

Gastrointestinal Imaging : Case Review / R. Halpert.
RC 804 .D52 F43 2008

Genitourinary Imaging : Case Review / R. Zagoria.
RC 874 .Z34 2007

Handbook of MRI Scanning / G. Burghart.
RC 78.7 .N83 B86 2011

Handbook of MRI Technique / C. Westbrook.
RC 78.7 .N83 W478 1999

Head & Neck Imaging : Case Review / D. Yousem.
RC 936 .Y68 2006

RC 78.7 .N83 W4513 2006

Ref RC 78.4 .W76 2011

Imaging of the Pancreas : Cystic and Rare Tumors / C. Procacci.
RC 280 .P25 I434 2003

Imaging Pelvic Floor Disorders / C. Bartram.
RC 946 .J525 2003

Introduction to Computed Tomography / L. Romans.
RC 78.7 .T6 R66 1995

Introduction to Health Physics / H. Cember.
R 895 .C454 2009
Introduction to Radiation Protection in Medicine / J. Trapp.
R 895 .I72 2008

Introduction to the Principles of Medical Imaging / C. Guy.
RC 78.7 .D53 G89 2005

Introduction to Radiologic Sciences and Patient Care / A. Adler.
Ref R 898 .I565 2003

Introduction to Radiologic Technology / L. Gurley.
Ref R 898 .I57 2002

Introduction to Sectional Anatomy / M. Madden.
QM 23.2 .M325 2001

Lange Q & A : Radiography Examination / D. Saia.
RC 78.15 .S25 2008

Lippincott's Computer Tomography Review / D. Philpot-Scroggins.
RC 78.7 .T6 L66 1995

Magnetic Resonance Imaging : Physical and Biological Principles / S. Bushong.
RC 78.7 .N83 B87 2003

RG 493.5 .R33 A23 2001

Medical Effects of Ionizing Radiation / F. Mettler.
RA 1231 .R2 M474 2008

Medical Imaging / V. Sherrow.
RC 78.7 .D53 S44 2007

Medical Imaging : An Illustrated Color Text / P. Renton.
RC 78.7 .D53 M42988 2004

Medical Imaging : Techniques, Reflection and Evaluation / L. Smith.
RC 78.7 .D53 M4335 2006

Medical Management of Radiation Accidents / A. Gusev.
RC 93 .M435 2001

Ref RC 78.4 .B35 2003
RC 78.17 .C35 2002

Mosby's Exam Review for Computed Tomography / D. DeMaio.
RC 78.7 .T6 D45 2011

MRI at a Glance / C. Westbrook.
RC 78.7 .N83 W4795 2010

MRI : Basic Principles and Applications / M. Brown.
RC 78.7 .N83 B765 2003

MRI for Technologists / P. Woodward.
RC 78.7 .N83 M9285 2001

MRI : From Picture to Proton / D. McRobbie.
RC 78.7 .N83 M756 2003

RC 78.7 .N83 C57 2003

MRI in Practice / C. Westbrook.
RC 78.7 .N83 W48 1998

MRI Made Easy / G. Chavhan.
RC 78.7 .N83 C47 2007

MRI of the Hand and Wrist / T. Berquist.
RC 951 .M76 2003

MRI Parameters and Positioning / T. Moeller.
RC 78.7 .N83 M65513 2010

Musculoskeletal Imaging : Case Review / J. Yu.
RC 925.7 .Y8 2001

Musculoskeletal MRI / P. Kaplan.
RC 925.7 .M342 2001

New Rudman's Questions and Answers on the CT, ARRT Examination in Computed Tomography / D. Jeske.
RC 78.7 .T6 N48 2008

Normal Findings in Radiography / T. Moeller.
RC 78 .M5913 2000
Opportunities in Medical Imaging Careers / C. Sherry.  
RC 78.7 .D53 S45 2006

Paul and Juhl’s Essentials of Radiologic Imaging / J. Juhl.  
RC 78.7 .D53 P38 1998

Pediatric Imaging : Case Review / R. Ward.  
RJ 51 .R3 W37 2007

Pharmacology and Drug Administration for Imaging Technologists / S. Jensen.  
RM 300 .J57 1998

RA 569 .D68 1999

Primary Care Radiology / F. Mettler.  
RC 78 .P77 2000

Primer of Diagnostic Imaging / R. Weissleder.  
RC 78.7 .D53 W45 2007

RC 78 .C34 2000

Principles of Radiological Physics / D. Graham.  
R 895 .W5 2003

Procedures and Documentation for Mammography and Quality Management / J. Wagner.  
RG 493.5 .R33 P76 2000

Quality Management in the Imaging Sciences / J. Papp.  
RC 78.7 .D53 P35 2002

RC 78.7 .N83 K386 2002

Radiation Protection / E. Seeram.  
RC 78.3 .S44 1997

Radiation Protection in Medical Radiography / M. Sherer.  
RC 78.3 .S54 2006

RA 569 .M54 2008
Radiographic Pathology for Technologists / J. Mace.
RC 78 .M185 1998

Radiography Examination : Lange Q & A / D. Saia.
RC 78.15 .S25 2008

RC 78.15 .S255 2006

Radiography Procedure and Competency Manual / A. Biedrzycki.
RC 78 .B48 2000

Radiography Study Guide and Registry Review / R. Widmer.
R 896 .W54 1999

Radiologic Science for Technologists : Physics, Biology, and Protection / S. Bushong.
R 895 .B86 2001

RC 78 .R242 2005

RM 847 .B46 2006

RC 78.17 .D34 2003

Reeder and Felson’s Gamuts in Radiology : Comprehensive Lists of Roentgen Differential Diagnosis / M. Reeder.
RC 78.17 .R445 2003

Registry Review in Computed Tomography / D. DeMaio.
RC 78.7 .T6 D45 1996

Revolution in Medical Imaging / B. Roe.
RC 78.7 .D53 M64 2003

Sectional Anatomy by MRI and CT / G. El-Khoury.
QM 25 .E38 2007

Spine Imaging : Case Review / B. Bowen.
RD 768 .B656 2001

Squire’s Fundamentals of Radiology / R. Novelline.
Ref RC 78 .S69 2004
Stedman’s Radiology Words: Includes Nuclear Medicine & Other Imaging.  
RC 78 .A3 S74 2004

Step by Step CT Scan / D. Karthikeyan.  
RC 78.7 .T6 K21 2006

Step by Step MRI / J. Reddy.  
RC 78.7 .N83 R43 2005

Supportive Care in Radiotherapy / S. Faithfull.  
RC 271 .R3 S87 2003

Thoracic Imaging: Case Review / P. Boiselle.  
RC 941 .B67 2001

Vascular & Interventional Imaging: Case Review / S. Vedantham.  
RC 691.6.I52 V43 2004
Print Magazine Subscriptions:

Radiation Therapist
ISSN 1084-1911

Radiologic Science and Education
ISSN 1078-5450

Radiologic Technology
ISSN 0033-8397

Radiology Management
ISSN 0198-7097

Synergy
ISSN 1360-5518

Synergy News
ISSN 1741-4245
Radiologic Technology Careers Series:

Nuclear Medicine
Radiation Therapy
Radiography
Sonography

Final Warning: The Story of the Chernobyl Nuclear Power Plant Disaster (VHS)
Image Within
Infection Control in Radiology and Imaging
Medical Imaging (Modern Marvels)
Medical Imaging: X-Rays, CT, MRI, Ultrasound, and Virtual Reality (DVD)
Myelogram
Radiation Roulette (DVD)
Radiation Safety for Healthcare (DVD)
Radiation Safety for Healthcare Workers (DVD)
Radiology
Radium City: The Story of the Radium Dial Company Workers (DVD)
Stress Echocardiography, Part 1
Stress Echocardiography, Part 2
### Online Magazine Subscriptions via GALILEO:

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<tr>
<th>Journal Title</th>
<th>GALILEO Database</th>
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<tr>
<td><strong>Abdominal Imaging</strong></td>
<td>ProQuest Nursing &amp; Allied Health Source</td>
</tr>
<tr>
<td>ISSN 0942-8925</td>
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<tr>
<td><strong>Acta Radiologica</strong></td>
<td>EBSCOhost Academic Search Complete</td>
</tr>
<tr>
<td>ISSN 0284-1851</td>
<td></td>
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<tr>
<td><strong>American Journal of Neuroradiology</strong></td>
<td>Highwire Press Free</td>
</tr>
<tr>
<td>ISSN 0195-6108</td>
<td></td>
</tr>
<tr>
<td><strong>Applied Radiology</strong></td>
<td>EBSCOhost CINAHL with Full Text</td>
</tr>
<tr>
<td>ISSN 0160-9963</td>
<td>ProQuest Nursing &amp; Allied Health Source</td>
</tr>
<tr>
<td><strong>Biomedical Imaging &amp; Intervention Journal</strong></td>
<td>DOAJ Directory of Open Access Journals</td>
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<tr>
<td>ISSN 1823-5530</td>
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<tr>
<td><strong>Cardiovascular &amp; Interventional Radiology</strong></td>
<td>ProQuest Nursing &amp; Allied Health Source</td>
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<tr>
<td>ISSN 0174-1551</td>
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<tr>
<td><strong>Current Medical Imaging Reviews</strong></td>
<td>EBSCOhost Academic Search Complete</td>
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<td><strong>Diagnostic and Interventional Radiology</strong></td>
<td>DOAJ Directory of Open Access Journals</td>
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<td><strong>Diagnostic Imaging</strong></td>
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<td><strong>Emergency Radiology</strong></td>
<td>ProQuest Nursing &amp; Allied Health Source</td>
</tr>
<tr>
<td>ISSN 1070-3004</td>
<td></td>
</tr>
<tr>
<td><strong>European Journal of Nuclear Medicine &amp; Molecular Imaging</strong></td>
<td>EBSCOhost Academic Search Complete</td>
</tr>
<tr>
<td>ISSN 1619-7070</td>
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</tr>
<tr>
<td><strong>Imaging Decisions MRI</strong></td>
<td>EBSCOhost Academic Search Complete</td>
</tr>
<tr>
<td>ISSN 1433-3317</td>
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eBooks (Electronic Books) via EBSCOhost:


Career As a Radiologic Technologist / ICR. Institute for Career Research. 2010.


Interpreting Chest X-Rays: Illustrated with 100 Cases / P. Eng.

Magnetic Resonance Imaging in Ischemic Stroke / R. Von Kummer.

Magnetic Resonance Spectroscopy Diagnosis of Neurological Diseases / E. Danielsen.

Maxillofacial Imaging / T. Larheim.

Molecular Imaging of the Lungs / D. Schuster.

Molecular Imaging Through Magnetic Resonance for Clinical Oncology / K. Belkic.


MRI : Basic Principles and Applications / M. Brown.


MRI Manual of Pelvic Cancer / P. Hulse.

MRI of the Heart and Vessels / M. Lombardi.


Multidetector-Row CT Angiography / C. Catalano, R. Passariello.

Naked to the Bone: Medical Imaging in the Twentieth Century / B. Kevles.


**Online Videos via FILMS ON DEMAND:**

To access FILMS ON DEMAND:

1. Go the CGTC Library Services website: [www.centralgatech.edu/library](http://www.centralgatech.edu/library)
2. Select the FILMS ON DEMAND graphic
3a. Type a topic of interest in the “Search” box such as **medical imaging** OR
3b. Click on the “Collections” button at top to display a drop-down menu. When you click on a specific subject, the screen will display narrower topics of interest
4. Recommended Subject Headings for MRIM/RADT videos:
   - Health & Medicine > Health Careers > Diagnostic Services
   - Health & Medicine > Health Care & Treatment > Medical Advances

Off-Campus Users will be prompted for a GALILEO password after step “2.” above. To obtain the GALILEO Password:

1. Email the CGTC Library at: library@centralgatech.edu
2. Type “GALILEO Password Request” in email subject line
3. Include your First and Last Name and CGTC ID# in the body of the message

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2. Enter the following “User ID/Email” and “Password” info (in all lowercase letters) and then click the Login button:
   - **User ID/Email**: cgtc
   - **Password**: library
Advanced Medical Imaging & Related Web Sites:

American College of Radiology (ACR)
www.acr.org

American Registry for Diagnostic Medical Sonography (ARDMS)
www.ardms.org

American Registry of Radiologic Technologists (ARRT)
www.arrt.org

American Society for Therapeutic Radiology and Oncology (ASTRO)
www.astro.org

American Society of Radiologic Technologists (ASRT)
www.asrt.org

Annotate (Free Web-Based Annotation Program for Creating/Editing Images & Files)
www.annotate.org

Association of Educators in Imaging and Radiological Sciences (AEIRS)
www.aeirs.org

Center for Devices and Radiological Health (CDRH)
www.fda.gov/AboutFDA/CentersOffices/CDRH/default.htm

CTisus (from the Advanced Medical Imaging Laboratory, John Hopkins Medical Inst.)
www.ctisus.org

Joint Review Committee on Education in Radiologic Technology (JRCERT)
www.jrcert.org

Georgia Society of Nuclear Medicine Technologists (GSNMT)
www.gsnmt.org

Georgia Society of Radiologic Technologists (GSRT)
www.gsrt.org

Nuclear Medicine Technology Certification Board (NMTCB)
www.nmtcb.org
Professions in Radiology
http://www.radiologyinfo.org/en/careers/

Radiation and Public Health Project
www.radiation.org

Radiological Society of North America
www.rsna.org

Radiology Organizations
www.rsna.org/orgs

RadiologyForums.com
www.radiologyforums.com

RadiologyTube.com (Radiology Videos)
www.radiologytube.com

Radiology Info
www.radiologyinfo.org

Radiology Info – Computed Tomography
www.radiologyinfo.org/en/sitemap/modal-alias.cfm?modal=CT

Radiology Info – Magnetic Resonance Imaging

Radiolopolis (Radiology Education, Research & Practice)
www.radiolopolis.com

Radium City : Story of the Radium Dial Company Workers (complete film on YouTube)
http://www.youtube.com/watch?v=zLS6NCZPiSY

RadWorking.com (Job Opportunities in Radiology)
www.radworking.com

Society of Diagnostic Medical Sonography (SDMS)
www.sdms.org

Society of Nuclear Medicine (SNM)
www.snm.org

Society of Radiographers
www.sor.org
Full Text Databases Online via GALILEO:
Part of the Database Offerings in GALILEO, Georgia's Virtual Library

**EBSCOhost full-text journal databases:**
- Academic Search Complete
- Advanced Placement Source
- CINAHL with Full Text
- Consumer Health Complete
- Health Source: Nursing/Academic Edition
- MasterFILE Premier
- MEDLINE (Index and Abstracts)
- Psychology and Behavioral Sciences Collection
- Vocational and Career Collection

**Merck Manual**

**ProQuest full-text journal databases:**
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- ProQuest Nursing & Allied Health
- Research Library

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