Radiation Therapy

(Revised 8-8-2011)

Websites

<u>Amarillo College Radiation Therapy program</u>—includes historical information, an application packet with program information that can be downloaded, and department contact information.

<u>American Registry of Radiologic Technologists (ARRT)</u>— from the web site "is the world's largest credentialing organization that seeks to ensure high quality patient care in radiologic technology. We test and certify technologists and administer continuing education and ethics requirements for their annual registration."

Career information from the Occupational Outlook Handbook for Radiation

Therapists—The Occupational Outlook Handbook is published by the U.S. Department of Labor and is widely considered the best reference source for career descriptions. Topics include Nature of the Work, Working Conditions, Employment, Training, Other Qualifications, Advancement, Job Outlook, Earnings, Related Occupations and Sources of Additional Information

How to read a research article

National Library of Medicine Radiation Therapy links—site offers many links to journal articles, current research, specific conditions and more from Medline Plus -- a service from the National Library of Medicine and the National Institute of Health.

Radiation Therapy Fact Sheet—information from and site maintained by the National Cancer Institute (NCI).

<u>Radiology Information</u>—multiple links for information on particular procedures. The Radiation Therapy information included on this site is developed in cooperation with the American Society for Therapeutic Radiology and Oncology (ASTRO).

<u>Scitech resources</u>—a catalog of U.S. government science and technology web sites. Type radiation therapy in the "enter search terms" box for multiple results.

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AC Library Databases

<u>CINAHL Plus with Full Text</u>—Cumulative Index to Nursing and Allied Health Literature covers nursing, biomedicine, health sciences librarianship, alternative/complementary medicine, consumer health and 17 allied health disciplines. Contains abstracts or full text, depending on the publisher.

<u>Health Reference Center Academic</u>— provides searchable full text information from medical reference books and articles from refereed periodical literature including full text of journals such as Diagnostic Imaging and Radiologic Technology.

<u>Health Source: Nursing/Academic Edition</u>— provides articles from more than 500 scholarly full text and abstracted journals focusing on many medical disciplines. Also contains a medical dictionary.

<u>STAT!Ref</u>—is an electronic medical library that enables users to cross-search more than 35 full text medical reference and textbooks covering physiology, pharmacology, internal medicine, obstetrics, psychiatry, pediatrics, urology. Terminology to use in your search: radiotherapy, radiation oncology, radiation therapy, and brachytherapy. These are examples of books:

- Guide to Culturally Competent Health Care, 2005
- Holland-Frei Cancer Medicine, 7th ed., 2006
- Oxford Textbook for Palliative Medicine, 3 ed., 2004

Electronic Books

Note: There are thousands of history books in the <u>EBSCO</u> eBooks database. These are just a few samples. Please log in using your WebAdvisor ID and password.

See items listed above under the STAT!Ref database section.

<u>Handbook of Radiotherapy Physics: Theory and Practice</u>. Mayles, P.; Nahum, Alan E.; Rosenwald, J. C. Boca Raton: CRC Press, 2007.

SMARTHINKING—Free Online Tutoring

Read these instructions first and then use the link to AC Online provided below:

- 1. Log onto AC online (use web Advisor name and password).
- 2. Scroll down to the bottom right of the page.

- 3. Click on link that says "SmarThinking Online Tutoring Service."
- 4. Follow the instructions for setting up an account. (Blue bubble with words: Click here to create your own account).
- 5. Now click here to go to AC Online.

Print Books

Librarians can help students identify suitable books for assignments. You can save time by seeking their assistance.

Washington Street Campus

Walk-in assistance: Go to the second floor of Lynn Library. Use the telephone located on the small table near the main computer sign-in desk to call the research help number, which is posted. The librarian on duty will respond.

Assistance by appointment: Call 371-5403 or 345-5582 to make an appointment for uninterrupted individual help.

Assistance by telephone: Call 371-5468 or toll-free 866-371-5468.

West Campus

Note: The West Campus Library specializes in nursing, allied health, criminal justice, child development, and mortuary science.

Walk-in assistance: Go to the AC area of the Amarillo Public Library Northwest Branch, which is located in the southeast corner of the AC West Campus (closest to Bell Street). (The AC area is located in the back right-hand corner of the building.) The AC librarian on duty will assist you. You will need a valid library card to check out a book. Call 371-5400 for information about how to obtain a library card.

Assistance by telephone: Call 356-3627.