# **Radiation Therapy**

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### Web Sites

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

American Registry of Radiologic Technologists (ARRT)— 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 and evaluate a scientific research paper

### How to read a research article

<u>National Library of Medicine Radiation Therapy links</u>—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.

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

<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.

# SMARTHINKING—Free Online Tutoring

<u>Read</u> these instructions first and then use the link to **myAC** provided below: Log onto **myAC**.

Click on the Academics tab (4<sup>th</sup> tab from left side).

On the blue toolbar, click on Tutoring (last choice on the right hand side). The SMARTHINKING Free Online Tutoring page will pop up. Follow the instructions for setting up an account. (Blue bubble with words: Click here to create your own account).

Now log into myAC using this link: <a href="http://my.actx.edu">http://my.actx.edu</a>

## AC Library Databases

<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>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>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:

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

## Electronic Books

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

### **Print Books**

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

### 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.

### 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.