

Teaching Points In Informatics - Cancer Screening Resources

Internet Resources (all are linked on <http://med.fsu.edu/library/prevention.asp>)

National Guidelines Clearinghouse (AHRQ) houses all the guidelines for cancer screening. Do detailed search, set Guideline Category to "screening" and disease to the type of cancer. **PDA Note:** all brief summaries of guidelines are provided as Palm documents to be read with any Palm document reader or as Word documents which can be copied to a Pocket PC

<http://www.guideline.gov>

National Cancer Institute has a listing of all recommendations for screening for cancer. The PDQ resources are the best. The Cancer Screening Overview linked from this page is excellent.

<http://www.cancer.gov/cancertopics/screening>

Put Prevention into Practice: Clinician's Handbook of Preventive Services, 2nd Edition at the Virtual Naval Hospital

Scroll down the Table of Contents and look for Screening for the correct age group your question is in regard to. Each chapter compares the various organizations recommendations.

<http://www.vnh.org/PreventionPractice/TableOfContents.html>

Library Resources

Harrison's: Chapter 80, Prevention and Early Detection of Cancer, contains a section on Cancer Screening with great tables like Table 80-4 that compares the recommendations of the USPSTF, ACS and CTFPHC. Follow the link to Access Medicine from the Library web page and search on "cancer screening". It will be the first thing that comes up.

Dynamed: The best resource to link you to the original research, **Dynamed** presents all the evidence for and against. Select the type of cancer for which you are screening, then expand Prevention and Screening. The articles are linked directly on-campus or using EZProxy.



- o some major guidelines neither recommend for nor against prostate cancer screening
 - US Preventive Health Services Task Force (USPSTF) finds insufficient evidence to recommend for or against prostate cancer screening ([National Guideline Clearinghouse 2002 Nov 27;3404](#) or in [Ann Intern Med 2002 Dec 3;137\(11\):915](#), evidence review in [Ann Intern Med 2002 Dec 3;137\(11\):917 full-text](#)), summary can be found in [Am Fam Physician 2003 Feb 15;67\(4\):787](#), commentary can be found in [Ann Intern Med 2003 Sep 16;139\(6\):531](#)
 - International Union for Cancer Control (IUCC, European organization) does not endorse universal screening ([Scientific American Medicine 1997;3,12,IX,1 in Cortlandt Forum 1997 Oct;10\(10\):22](#))



PDA Resource

InfoRetriever: While we wait for C-Tools to be released, InfoRetriever has some Practice Guidelines on Cancer Screening. The web based InfoRetriever has many more. Look under Type of Search: Practice Guidelines, and Select a System: Neoplasms, then expand Screening. (Figure 1) Under Clinical Rules and Calculators > Hematology/Oncology there are two prediction tools, one for *unwanted weight loss as a predictor of cancer* and the *Gail Risk Model predictor for Breast cancer*. (Figure 2) There are a number of Diagnostic Test information tools and History and Physical exam tools under each type of cancer. (Figure 3)

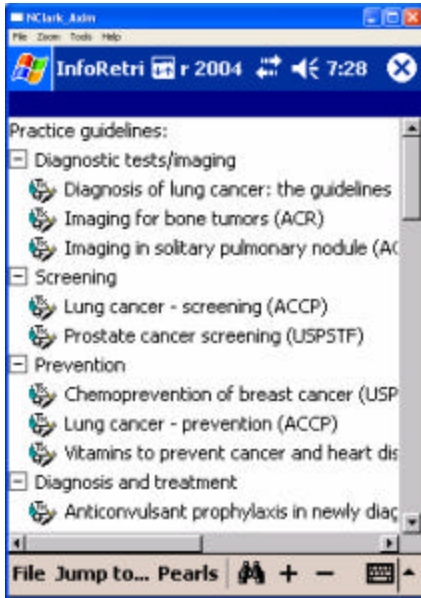


Figure 1

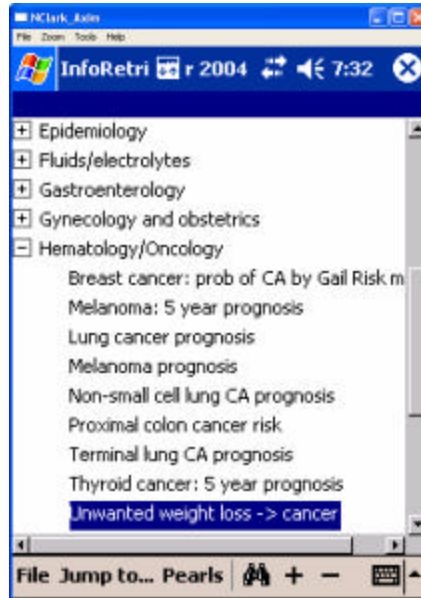


Figure 2

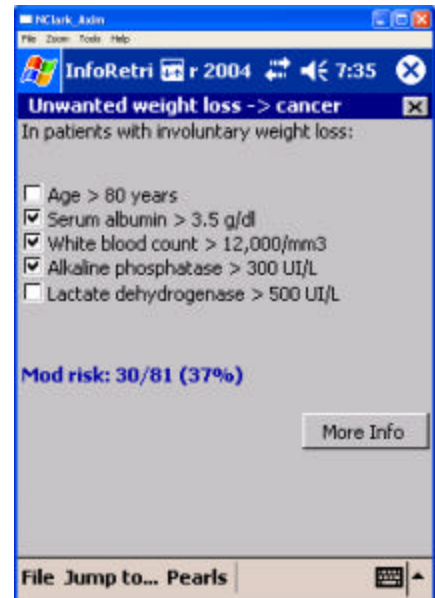


Figure 3

Look for New Free PDA Tool for Cancer **C-Tools v2.0** is being tested by the ACS. Release date January 2005.

Article:

[http://www.cancer.org/docroot/COM/content/div_TX/COM_5_1x_The_C-Tools_20.asp?SiteArea =](http://www.cancer.org/docroot/COM/content/div_TX/COM_5_1x_The_C-Tools_20.asp?SiteArea=)

Wanted: Beta Testers If you are interested....

The American Cancer Society is seeking volunteer alpha/beta testers for their **C-Tools** (formerly CA-Tools) program. They are looking for residents, nurses, physician assistants, and doctors who would like to review and comment on their tools as they are created. No PDA is needed. If you want to sign up please email them here: testing@acspdasupport.com
posted by Kent Willyard 5:37 PM | August 20, 2004

