Kim Howard

4/20/15

Freestones

Cancer

 I did my research paper on this topic because it has effected my family in different was one more suffer then the other on reading upon these papers is that no cancer develops the same even if it is the same type of cancer everyone’s body different . 2 in every 3 people diagnosed with cancer survive roughly 5 years. Further in to researching this topic I found out that cancer is least likely to be genetic than any other’s since cancer is so common it is not a surprise that is can be inherited but there are also many, many other ways someone can have. Advances in genetics and molecular biology have improved the knowledge of the inner cells, and the basics of the body.

 Family Cancer Syndromes and Genetic Testing

 When one or more people in your family are diagnosed with the same type of cancer or close to it is advised that you go see a health care professional even if you feel like it won’t happen to you or you think you to young it’s never too early to get checked for cancers even though it may not be as common for it to get passed down gene to gene it can skip a few genes or it could skip an entire generation of family members.

 Cancers Most people forget.

 Some people seem to forget that skin cancer is actually extremely dangerous this is why they highly advice you use sun screen fun fact form the topic: child sun screen is not any safer then adult sun screen so stop wasting your money. Now back to why skin cancer is the most forgotten cancer. Some ways to protect you from this cancer make sure to use the right type of sunscreen: broad spectrum protection, SPF 30 or higher. Even though your sunscreen says it is water resenting doesn’t mean that it is water proof there is nothing out there that is 100% water proof make sure to reapply you sunscreen every two hours at the least those are the most common ways help prevent.

 Prostate cancer

 Prostate cancer is the most common cancer among men (after skin cancer), but it can often be treated successfully. More than 2 million men in the US count themselves as prostate cancer survivors. Did you know that there are ways to prevent this? Well if you are a male and you get yearly or bi yearly examines and its early enough to detect then the can easily cure you. Interesting fact it is more common in African American males then it is Caucasian males.

 Breast cancer

 Thanks to the American Cancer Society and dramatic improvements in cancer research, treatment and early detection, millions of women are surviving breast cancer today.

To help reduce your chances of even getting breast cancer is to stay at a healthy wait reduce the amount of alcohol you intact and frequent screenings starting at as young as twenty one.

 Pancreatic cancer

 Pancreatic cancer starts in the pancreas. Most pancreatic cancers are exocrine tumors. Pancreatic neuroendocrine tumors are less common but can often have a better prognosis. Is extremely hard to find early these are one of those cancers that it’s hard to predict before it’s too late. Screening tests or exams are used for people who have not had that disease before nor have symptoms At the time they get examined , no major professional groups recommend routine screening for pancreatic cancer in people who are at average risk. This is because no screening test has been shown to lower the risk of dying from this cancer.

Journal of Cancer is a peer-reviewed journal publishing papers of high quality in all areas of cancer related fields, especially novel concepts, new methods, new regimens, new therapeutic agents, and alternative approaches for early detection and intervention of cancer.

Latest papers:

Research Paper

Predictors that Influence Election of Contralateral Prophylactic Mastectomy among Women with Ductal Carcinoma in Situ who are BRCA-Negative

Nisreen Elsayegh, Jessica Profato, Angelica M. Gutierrez Barrera, Heather Lin, Henry M. Kuerer, Can Ardic, Jennifer K. Litton, Debasish Tripathy, Banu K. Arun

J. Cancer 2015; 6(7): 610-615. doi:10.7150/jca.11710

[Abstract] [Full text] [PDF]

Review

Intercellular Signaling in Cancer—the SMT and TOFT Hypotheses, Exosomes, Telocytes and Metastases: Is the Messenger in the Message?

John Smythies

J. Cancer 2015; 6(7): 604-609. doi:10.7150/jca.12372

[Abstract] [Full text] [PDF]

Research Paper

Differential Expression of ADAM23, CDKN2A (P16), MMP14 and VIM Associated with Giant Cell Tumor of Bone

André Luis Giacometti Conceição, Erica Babeto, Natalia Maria Candido, Fernanda Craveiro Franco, Débora Aparecida Pires de Campos Zuccari, Jane Lopes Bonilha, José Antônio Cordeiro, Marilia Freitas Calmon, Paula Rahal

J. Cancer 2015; 6(7): 593-603. doi:10.7150/jca.11238

[Abstract] [Full text] [PDF]

Resources

<http://www.cancer.org/>

<http://www.cancer.org/cancer/prostatecancer/index>

<http://www.cancer.org/cancer/breastcancer/index>

<http://www.cancer.org/cancer/pancreaticcancer/index>

<http://www.cancer.org/cancer/cancerofunknownprimary/index>

<http://www.webmd.com/cancer/>

<http://en.wikipedia.org/wiki/Cancer>

<http://www.nlm.nih.gov/medlineplus/cancer.html>