

# Cancer treatment and the heart

**Johns Hopkins University Press - Heart Problems**

Description: -



- Leather industry and trade
- Labor unions -- United States
- Neoplasms -- radiotherapy.
- Neoplasms -- drug therapy.
- Heart Diseases -- etiology.
- Heart Diseases -- chemically induced.
- Antibiotics, Anthracycline -- adverse effects.
- Anthracyclines -- Toxicology.
- Cancer -- Radiotherapy -- Complications.
- Cancer -- Chemotherapy -- Complications.
- Antineoplastic agents -- Side effects.
- Heart -- Effect of drugs on.Cancer treatment and the heart

- The Johns Hopkins series hematology/oncologyCancer treatment and the heart

Notes: Includes bibliographical references and index.

This edition was published in 1992



Filesize: 58.75 MB

Tags: #Herceptin #(Trastuzumab): #Side #Effects, #How #it #Works, #and #More

## Your kidneys, liver, heart and lungs and cancer

After all, heart disease causes more women's deaths each year than anything else, and 90 percent of women already have at least one risk factor for heart disease.

## Your kidneys, liver, heart and lungs and cancer

Anthracyclines and agents with cumulative dose-related cardiotoxicity Type I agents Anthracyclines and the non-anthracycline analogue mitoxantrone Table are among the most effective antitumor agents; however, their use is compromised by cardiotoxicity, which has been the subject of considerable attention over the past 35 years.

## Before and after cancer treatment, heart health is critical

Vandetanib, an orally available multiple target TKI for the treatment of thyroid cancer, has been associated with a moderate risk of QT prolongation.

## Heart cancer

Your nurse may also ask you to drink plenty of fluids and to keep a record of how much you drink. This causes them to start growing and multiplying too much and too fast. Yet, several speakers noted that many of their colleagues in cardiology and oncology were generally unfamiliar with the cardiac side effects of cancer treatments.

## Cancer Treatment and the Heart

Researchers have identified several chemo drugs as being cardiotoxic. If any of these abnormalities are detected, the appropriate treatment will be determined by your health care provider.

## A cancer treatment that tackles heart disease?

Furthermore, Cardinale and colleagues successfully used troponin to identify anthracycline-treated patients who would benefit from treatment with an ACE inhibitor. She recommends learning all that you can about your cancer treatments, particularly the potential heart effects.

### **Your kidneys, liver, heart and lungs and cancer**

Before you start cancer treatment, your doctors will check if you have any other illness.

### **Statins may protect the heart from chemotherapy treatment of early breast cancer**

You are free to copy, distribute, adapt, transmit, or make commercial use of this work as long as you attribute Michigan Medicine as the original creator and include a link to this article. We used many references and there are too many to list here.

## Related Books

- [Coping with recession - UK company performance in adversity](#)
- [Poetics of sensibility - a revolution in literary style](#)
- [Condition ouvrière](#)
- [Deutsche Geschichte im Überblick - ein Handbuch](#)
- [Physical evaluation of the dental patient](#)