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L I M U

Drug Information Resources

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Introduction

History

Drug Information

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History

o The term drug information developed in early 1960s when used in conjunction with the words center and specialist.

o In 1962, the first drug information center was opened at the University Kentucky medical center.

o the mission of Hospital pharmacist is to help people make the best use of medication.

Drug Information

o Drug information is current, critically relevant data about drug use in a given patient or situation.
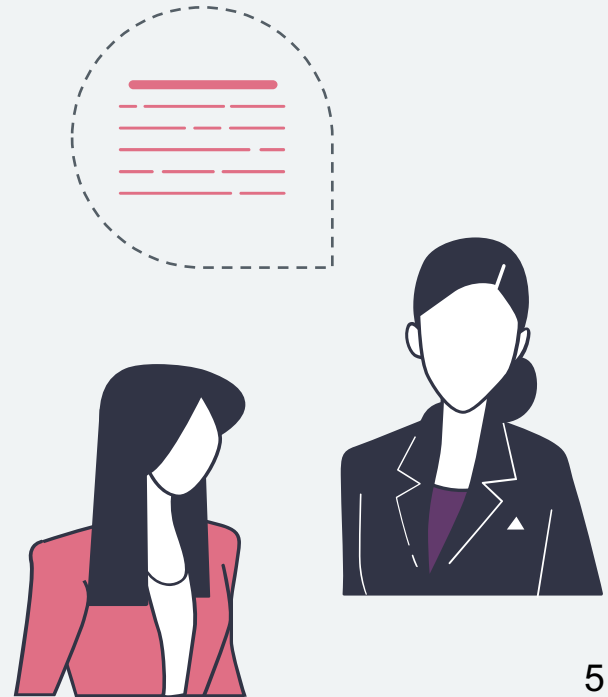
Resources

o Drug information resources might be trusted resources, example NCBI (National Center biotechnology information), PubMed, WebMD and etc. In other hand, it might be untrusted resources example Wikipedia.

Information Resources

E Books

Internet

maps

Journals

Information Resources

books

Conference paper

Newspaper

Government repots

Types of Resources

Tertiary Resource

Cancer
Medline-Plus

Secondary Resource

www.Cancer.WHO

Primary Resource

www.Cancer.gov
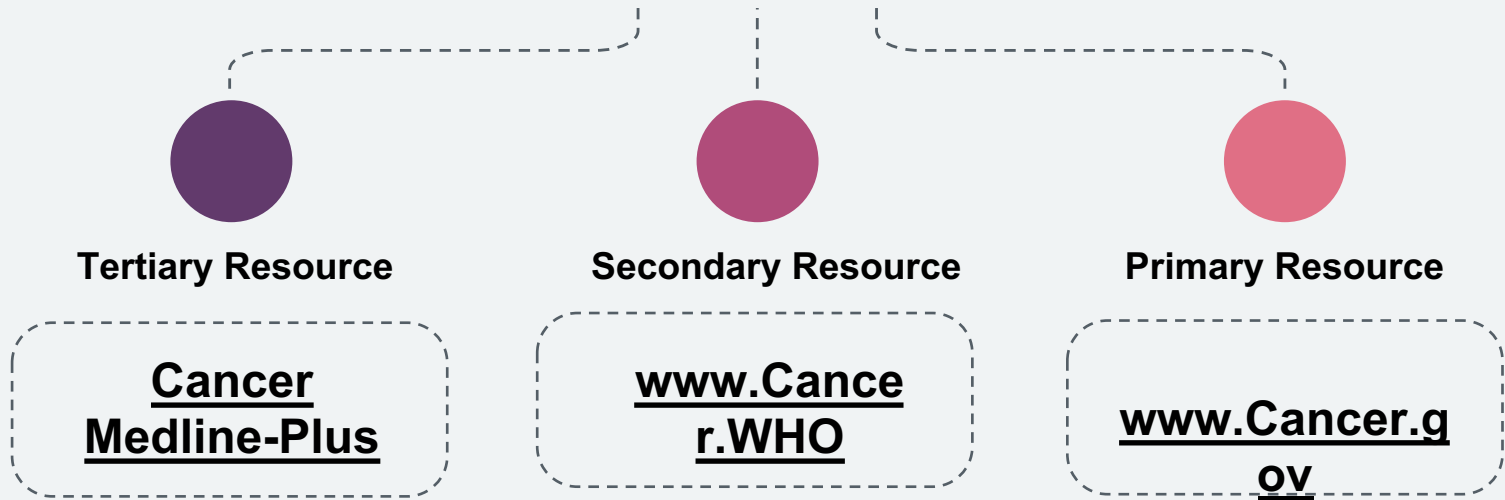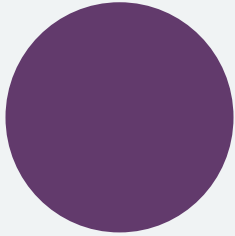
Tertiary Resource

Cancer

Also called: Carcinoma, Malignancy, Neoplasms, Tumor

On this page

Basics
- Summary
- Start Here
- Diagnosis and Tests
- Prevention and Risk Factors
- Treatments and Therapies

Learn More
- Living With
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- Genetics

See, Play and Learn
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Research
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Resources
- Reference Desk
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For You
- Children
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Summary

Cancer begins in your cells, which are the building blocks of your body. Normally, your body forms new cells as you need them, replacing old cells that die. Sometimes this process goes wrong. New cells grow even when you don't need them, and old cells don't die when they should. These extra cells can form a mass called a tumor. Tumors can be benign or malignant. Benign tumors aren't cancer while malignant ones are. Cells from malignant tumors can invade nearby tissues. They can also break away and spread to other parts of the body.

Cancer is not just one disease but many diseases. There are more than 100 different types of cancer. Most cancers are named for where they start. For example, lung cancer starts in the lung, and breast cancer starts in the breast. The spread of cancer from one part of the body to another is called metastasis. Symptoms and treatment depend on the cancer type and how advanced it is. Most treatment plans may include surgery, radiation and/or chemotherapy. Some may involve hormone therapy, immunotherapy or other types of biologic therapy, or stem cell transplantation.

NIH: National Cancer Institute

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Types Of Drug information resources

Primary Resource:

o Primary sources are original materials/information on which other research is based.

o Primary information is comprised of original materials that were created first hand. This type of information is from the time period involved and has not been filtered through interpretation.

Secondary Resource:

o Secondary sources analyses, evaluates, interprets, repackages, summarizes or reorganizes information reported by researchers in the primary literature.

o Seek to add value to the information reported in the primary literature.

o They may be reviews, literature reviews, systematic reviews or meta-analyses.

Tertiary Resource:

o Tertiary sources consist of primary and secondary source information which has been collected and distilled(in a specific subject area).

o They present summaries of or an introduction to the current state of research on a topic, summarize or condense information from primary and secondary sources, or provide a list of primary and secondary sources of more extensive information

Importance Of DIR

1 Enhance the image of the career.

2 Meet the patient's needs while providing pharmaceutical care.

3 Gain self-confidence.

4 Improve the patient adherence.

5 Promote evidence based practice.

6 your natural role in the health system.

Summary

o Drug Information which is all the information related to a drug.

o Resources of drug information it might be trusted or untrusted resources.

o Example about trusted resources: websites such as NCBI, WebMD, PubMed and etc.

o Example about Untrusted resources: Internet.

o There are 3 types of resources: primary, secondary and tertiary resources.

References

https://www.google.com/ druginfo.nlm.nih.gov

https://www.google.com/libguides.com.

https://www.google.com/.who.int

https://www.google.com/www.cancer.net

https://www.google.com/medscape.com

THANK YOU