

ONCOLOGY OLYMPIAD RESOURCES

PRESENTED BY BOLD MERCER & RUTGERS UNIVERSITY

CANCER BASICS AND SPECIFIC TYPES OF CANCERS

- National Cancer Institute at the National Institutes of Health
 - <https://www.cancer.gov/>
 - Due to the extensive information regarding different cancers present on this resource, topics listed below should be focused on, but this list is not exhaustive.
 - Causes
 - Diagnosis
 - Risk Factors
 - Screening
 - Staging
 - Statistics
 - Symptoms
 - Treatment Options
 - Bone Cancer
 - Brain Cancer
 - Breast Cancer
 - Leukemia
 - Lung Cancer
 - Lymphomas
 - Pancreatic Cancer
 - Skin Cancers
- Mayo Clinic
 - <http://www.mayoclinic.org/>
 - This resource details specialized information about types of cancer.
- American Cancer Society
 - <http://www.cancer.org/cancer/index>
 - This resource provides a specific cancer information database.

GENERAL CANCER BIOLOGY

- Cold Spring Harbor Laboratory: Inside Cancer
 - <http://www.insidecancer.org/>
 - Examine the general information regarding cancer to understanding its molecular and biological components.

CANCER GENETICS

- The Genetic Science Learning Center at The University of Utah
 - <http://learn.genetics.utah.edu/>
 - This resource focuses on the basic genetic components of cancer along with precision medicine applications.

CANCER HEALTHCARE PROFESSIONALS

- Decoding Cancer: Career Spotlight
 - <http://www.decodingcancer.org/>
 - Gain insight about the various healthcare professionals who impact the field of oncology.

SIGNIFICANT RESEARCH/DEVELOPMENT IN ONCOLOGY

- Major Milestones Against Cancer Timeline
 - <http://www.cancerprogress.net/timeline/major-milestones-against-cancer>
 - Learn about the progress made regarding various topics of cancer.

RISK FACTORS/HEALTH CHOICES INFORMATION

- National Institute of Health
 - <https://www.nih.gov/health-information>
- American Cancer Society
 - <http://www.cancer.org/healthy/index>