Genetics and Cancer Recommended Resources

Scan the QR code or visit <u>MDAndersonTLC.LibGuides.com/Genetics</u> for more resources about genetics and cancer, from learning the basics to exploring genetic causes of cancer.



The Learning Center is a patient education library. For current hours and information about our services, visit MDAnderson.org/TLC.

Online Resources

The Genetics of Cancer (National Cancer Institute)

www.Cancer.gov/About-Cancer/Causes-Prevention/Genetics

The National Cancer Institute presents information about genetic changes, how a person may get a genetic change and how the changes may increase cancer risk.

Help Me Understand Genetics (MedlinePlus)

Medlineplus.gov/genetics/understanding/

Find answers to common questions related to genetics, including how genes work, genetic testing and more.

Family History (MD Anderson Cancer Center)

MDAnderson.org/FamilyHistory

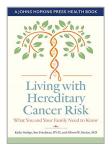
Knowing your family history can make a difference in preventing cancer. Learn about genetic testing, hereditary cancer syndromes, genetic counseling and how to make an appointment with a genetic counselor at MD Anderson.

Personalized Cancer Therapy (MD Anderson Cancer Center)

pct.MDAnderson.org/#/

This website was developed as a tool for patients and doctors to consider potential therapy options based on specific tumor biomarkers. Registration is required for full website access.

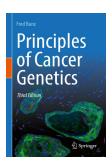
Books



Living with Hereditary Cancer Risk: What You and Your Family Need to Know by Kathy Steligo

Call Number: OZ 200 S8171 2022

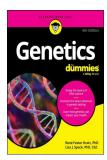
This book combines patient stories and expert advice to offer guidance to people living with hereditary cancer risk.



Principles of Cancer Genetics by Fred Bunz

Call Number: REF QZ 202 B942p 2022

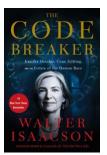
Use this book to read an accessible overview of cancer genetics. It includes many helpful illustrations. (In-library use only)



Genetics for Dummies by Rene Fester Kratz and Lisa J. Spock

Call Number: QU 450 K89g 2024

An overview of the basics of genetics, including cell biology and how traits are inherited. Learn about DNA, how genetics affect your health and how gene therapy works.



The Code Breaker: Jennifer Doudna, Gene Editing, and the Future of the Human Race by Walter Isaacson

Call Number: QU 450 I74c 2021

Trace the history of gene editing and the life of Jennifer Doudna, the winner of the 2020 Nobel Prize in Chemistry, and her work on the CRISPR system of gene editing.

Contact Us

If you have questions or need information about genetics and cancer or another health topic, contact The Learning Center.

• Email: <u>AskTLCstaff@MDAnderson.org</u>

• Phone: 713-745-8063 or 713-563-8010

The Learning Center provides materials for information purposes only. The materials are not a substitute for medical advice. Medical information can change over time. Talk with your health care team if you have questions or concerns about your health.