



Genetic Genealogy: Using DNA to Climb Your Family Tree

An Annotated Bibliography of Select Resources Available at Muncie Public Library and Online

Books

Bettinger, Blaine T. <u>Genetic Genealogy in Practice</u>. Arlington, VA: National Genealogical Society, 2016.

• Reference LHG 929 BETT

This workbook provides practical information for beginning genealogists exploring how DNA can help form genealogical conclusions as well as the tools to put theory into practice. Bettinger includes a primer on genetic genealogy, applications of DNA analysis in genealogy, and practice exercises with each chapter.

Bettinger, Blaine T. <u>The Family Tree Guide to DNA Testing and Genetic Genealogy</u>. Cincinnati, OH: Family Tree Books, 2016.

• Reference LHG 929.1072 BETT

Another recommended title by Bettinger, this book includes a comprehensive illustrated guide to genetic genealogy terms and concepts, testing companies, third-party analysis tools, and research forms to get organized. Bettinger also explores the ethics and future of DNA testing as well as how DNA testing may benefit those with little family history knowledge.

Dowell, David R. <u>NextGen Genealogy: The DNA Connection</u>. Santa Barbara, CA: Libraries Unlimited, 2015.

• Reference LHG 929.1072 DOWE

Dowell's book explains DNA testing for the general reader. It includes how to interpret and apply results to research, which test to take, and who to test.

Estes, Roberta. *DNA for Native American Genealogy*. Baltimore, MD: Genealogical Publishing Co., 2021.

• Reference LHG 929.1072 ESTE

Estes' book is the first to offer detailed information and advice for family historians interested in applying DNA testing to their Native American genealogy research. This guide includes an overview of available DNA tests and vendors, other available tools, how Native American heritage is determined or recognized in your DNA, what DNA testing may uncover about Native American ancestors, and more.

Holton, Graham S. <u>*Tracing Your Ancestors Using DNA: A Guide for Family Historians.*</u> Havertown, PA: Pen & Sword Books Ltd., 2019.

• Reference LHG 929.1072 HOLT

Novices will learn an overview of genetic genealogy including the different types of DNA tests, legal aspects, projects, ancient DNA, and the future of DNA testing.

Kirkpatrick, Brianne. <u>The DNA Guide for Adoptees: How to Use Genealogy and Genetics to</u> <u>Uncover Your Roots, Connect With Your Biological Family, and Better Understand Your Medical</u> <u>History</u>. United States: Brianne Kirkpatrick and Shannon Combs-Bennett, 2019.

• Reference LHG 929 KIRK

The authors have compiled genetic genealogy resources for adoptees and explained in layman's terms how DNA and genealogical records work together. Their book attempts to guide readers when faced with questions about health, ancestry, biological family, and DNA. The authors also recognize the limitations of DNA testing, and present material compassionately with advice on topics such as medical and genealogical DNA testing, handling emotional aspects of the research, and recommended resources to take research further.

Wayne, Debbie Parker. <u>Advanced Genetic Genealogy: Techniques and Case Studies</u>. Cushing, TX: Wayne Research, 2019.

• Reference LHG 929.1 WAYN

This guide helps intermediate and advanced researchers apply the new DNA standards and write about DNA. Case studies illustrate methods, tools, and techniques.

Weinberg, Tamar. <u>The Adoptee's Guide to DNA Testing: How to Use Genetic Genealogy to</u> <u>Discover Your Long-Lost Family</u>. Cincinnati, OH: Family Tree Books, 2018.

• Reference LHG 929.1072 WEIN

Weinberg's book is intended to help those with unknown parentage find family through genetic testing. It provides detailed guides for DNA testing and tools, how to analyze and apply test results to research, and uses real case studies to illustrate techniques put into practice.

Note: To see what else we have in our collection, check out our catalog at <u>www.munciepubliclibrary.org</u>

Websites

Bettinger, Blaine T. "The Genetic Genealogist Blog: Adding DNA to the Genealogist's Toolbox." Accessed July 29, 2022. <u>https://thegeneticgenealogist.com/.</u>

This highly reputable blog examines combining genetic analysis with traditional genealogy research. Bettinger also explores the latest news and developments in consumer genetics.

ISOGG Members. "International Society of Genetic Genealogy Wiki." Last modified October 30, 2015. <u>https://isogg.org/wiki/.</u>

This award-winning website is one of the first stops to finding answers to frequently asked questions about genetic genealogy. It includes beginner's guides and resource pages about DNA databases, interest groups, ethics, genetics courses, blogs, books, journals, videos, software, DNA projects, choosing a DNA test, and more.

Larkin, Dr. Leah. "The DNA Geek Blog: Mixing Science and Genealogy." Last modified May 6, 2022. <u>https://thednageek.com/blog/.</u>

Frequently updated, Dr. Larkin's blog examines the latest news about genetic genealogy companies, software, websites, case studies and legislation.

Russell, Judy G. "The Legal Genealogist." Last modified June 26, 2022. https://www.legalgenealogist.com/category/dna/.

Written by a genealogist with a law degree, this blog covers a bit of everything concerning DNA testing and includes a feature to submit questions.

Audio & Video

Combs-Bennett, Shannon. "The Basics of Genetic Genealogy." RootsTech and FamilySearch. March 23, 2021. Webinar.

Part 1: <u>https://www.youtube.com/watch?v=xEMbirtIBZo</u> (18:55) Part 2: <u>https://www.youtube.com/watch?v=zWMPja1haHg (16:30)</u>

This FamilySearch presentation was part of RootsTech Connect 2021 and illustrates the 3 types of DNA tests, what is tested, who can test, and introduces haplogroups.

Cooke, Lisa Louise. "Genealogy Gems." Last modified June 18, 2022. https://lisalouisecooke.com/podcasts/.

> This leading genealogy podcast features genealogy news, interviews, stories, and howto guides, including hundreds of episodes featuring DNA for genealogy.

FamilySearch. "FamilySearch Learning Center." Accessed July 29, 2022. https://www.familysearch.org/en/help/helpcenter/learning-center-search/.

These videos from the FamilySearch Learning Center cover topics from getting started with DNA testing to next steps, including the usefulness of cousin matches and incorporating research.

University of Utah Genetic Science Learning Center. "Basic Genetics: Introduction to Molecular Genealogy." Accessed July 29, 2022. <u>https://learn.genetics.utah.edu/content/basics/molgen/.</u>

This video series provides an essential overview of the most basic aspects of DNA and genetics.