# Links for GFO DNA Classes

(Aug 2019)

These links do not cover all the information available for any one topic. They were chosen to help those new to using DNA and to help those who choose to move somewhat beyond the beginner status. For Advanced genetic genealogists, see below.

# **Basic Overview of DNA Testing**

What types of DNA tests are available?

https://genie1.com.au/what-types-of-dna-tests-are-available/

#### Kelley Wheaton's Beginners Guide to Genetic Genealogy https://sites.google.com/site/wheatonsurname/beginners-guide-to-genetic-genealogy

**Beginners' guides to genetic genealogy** – has a comprehensive list of articles https://isogg.org/wiki/Beginners%27 guides to genetic genealogy

# Adoption

**DNAAdoption.org** – free help; free classes; resources; support group https://dnaadoption.org

# **Basic Tests**

# atDNA Testing: Who can Test and How can it Help your Genealogy?

 $\underline{http://genealem-geneticgenealogy.blogspot.com/2016/02/atdna-testing-who-can-test-and-how-can.html$ 

# X-Chromosome: The X-tra Special Chromosome

http://genealem-geneticgenealogy.blogspot.com/2016/02/x-chromosome-x-tra-specialchromosome.html

# Y-DNA or Who's My Daddy?

http://genealem-geneticgenealogy.blogspot.com/2015/05/y-dna-or-whos-my-daddy.html

# To SNP or not to SNP, That is the Question

http://genealem-geneticgenealogy.blogspot.com/2016/07/to-snp-or-not-to-snp-that-isquestion.html

# mtDNA or Who's Your Mommy? Part 1

http://genealem-geneticgenealogy.blogspot.com/2015/08/mtdna-or-whos-your-mommy-part-1-by.html

#### mtDNA or Who's Your Mommy? Part 2

<u>http://genealem-geneticgenealogy.blogspot.com/2015/08/mtdna-or-whos-your-mommy-part-2-by.html</u>

# Blogs

**DNAeXplained** by Roberta J. Estes <u>https://dna-explained.com</u>

The Genetic Genealogist by Blaine Bettinger https://thegeneticgenealogist.com

Musings on Genealogy, Genetics and Gardening by Kitty Cooper https://blog.kittycooper.com

# **General Information**

**ISOGG Wiki** – a massive amount of information on all aspects of genetic genealogy <u>https://isogg.org/wiki</u>

# **Genetics Glossary**

https://isogg.org/wiki/Genetics\_Glossary

# **Testing Companies (2019)**

# Autosomal DNA Testing Company Comparison Chart

https://isogg.org/wiki/Autosomal\_DNA\_testing\_comparison\_chart Note: Family Tree DNA also offers Y-DNA and mtDNA tests

# **Third-Party Tools**

GEDmatch

https://www.gedmatch.com

# **DNA Painter**

https://dnapainter.com

**Shared cM Project** – chart to determining probable relationships with total cMs <u>https://dnapainter.com/tools/sharedcmv4</u>

**Blaine Bettinger's Chromosome Fan Charts** (The second link is for Ann Turner's X-chromosome Ahnentafel numbers)

 $\underline{http://thegeneticgenealogist.com/2008/12/21/unlocking-the-genealogical-secrets-of-the-x-chromosome/}$ 

http://thegeneticgenealogist.com/2009/01/12/more-x-chromosome-charts/

List of third-party tools for autosomal DNA (most are for the advanced user) https://isogg.org/wiki/Autosomal\_DNA\_tools

# Webinars (Free)

#### Family Tree DNA

https://www.familytreedna.com

Scroll to the bottom and click on LEARNING CENTER. Put WEBINAR into the search box.

#### YouTube Videos

Put your desired topic in your search engine followed by YouTube Example: autosomal dna youtube

# **Advanced Links**

#### **Blogs**

segment-ology by James Barlett
https://segmentology.org

DanaLeeds.com by Dana Leeds <u>https://www.danaleeds.com/</u>

Cruwys news by Debbie Kennett https://cruwys.blogspot.com/

The DNA Geek by Leah Larkin https://thednageek.com/blog/

**Roots & Recombinant DNA** by TL Dixon's <u>http://www.rootsandrecombinantdna.com/</u> Hasn't been updated for a while, but has good content. Website is not secure

# Webinars (Free)

Introduction to the Use of Autosomal DNA Testing by Tim Janzen Advanced Autosomal DNA Techniques used in Genetic Genealogy by Tim Janzen https://familytreewebinars.com/timjanzen

**What's New with GEDmatch** by Tim Janzen for Family History Fanatics https://www.youtube.com/watch?v=oOxcyCTDI84&t=84s.