

**DNA resources for members of the Jewish Genealogical Society of Greater Orlando. Prepared by Tom Hirsch, updated July 7, 2021. Please email me any possible corrections or additions to this list, thirsch4@juno.com. Thank you.**

Additional resources can be found in your library, and via search of the internet. This is not intended to be an all-inclusive list. This is a tool to help you get started on this subject. The websites here will provide you lots of information, and we hope, the answers to questions you have on this topic.

DNA for genealogy is a very complex, yet very powerful and rewarding tool in your family research. We have prepared this to help you research, understand, and use this technology.

**1. Companies offering DNA genealogy testing**

- A. <https://www.23andme.com/> 23 and Me
- B. <https://www.ancestry.com/dna/> Ancestry DNA
- C. <https://www.familytreedna.com/> Family Tree DNA
- D. <https://www.dropbox.com/s/0q2b7hetq5r8m7u/Cyndi%E2%80%99s%20List%20DNA%20Quick%20Look.pdf?dl=0> Cyndi's List website DNA company comparison chart
- E. <http://thewirecutter.com/reviews/best-dna-ancestry-testing-kit/> New York Times evaluation of the DNA testing firms
- F. [www.livingdna.com](http://www.livingdna.com) doesn't currently offer matching to cousins, affiliated with Findmypast.com; upload your DNA data for free
- G. [www.oxfordancestry.com](http://www.oxfordancestry.com) European DNA test specialist, founded by Oxford Univ Prof Bryan Sykes.
- H. <https://www.dnaweekly.com> consumer guide, comparisons of the DNA testing companies
- I. <https://www.findmypast.com/ancestry-dna-testing> Findmypast.com, the only one designed for British and Irish family history. Upload your results from other DNA firms.
- J. <https://nebula.org/whole-genome-sequencing/> The company says: Whole Genome Sequencing decodes 100% of your DNA and produces 10,000 times more data than other DNA tests. Upload your DNA data from other firms.
- L. [https://health.vitagene.com/affiliate/dna-weekly-dna-health-ancestry-1/?utm\\_source=cj&utm\\_medium=affiliate&utm\\_campaign=Webselesene+LTD](https://health.vitagene.com/affiliate/dna-weekly-dna-health-ancestry-1/?utm_source=cj&utm_medium=affiliate&utm_campaign=Webselesene+LTD)
- M. <https://homedna.com> Testing, also upload your DNA data from other firms, for a fee
- N. [https://24genetics.com/en/ancestry?utm\\_source=tradetracker](https://24genetics.com/en/ancestry?utm_source=tradetracker)
- O. <https://www.familytreemagazine.com/dna-tests/> Family Tree Magazine's comparison of DNA testing firms, helps you decide which tests to take from which companies

**2. To find matches in the DNA testing company websites, go to the following sections of these firms' websites:**

- \* 23 and Me Relatives in Common
- \* Family Tree DNA In common with tab
- \* Ancestry DNA shared matches tab
- \* My Heritage DNA shared DNA matches

**3. websites and other resources for Jewish genealogy DNA**

- A. <http://www.avotaynuonline.com/2015/12/announcing-avotaynu-dna-project/> Jewish genealogy journal/website with helpful information
- B. <http://ancestraldiscoveries.blogspot.com/2012/11/two-dna-studies-for-holocaust-survivors.html>

- C. <http://www.museumoffamilyhistory.com/erc-dna-shoah-project.htm> effort to compile DNA database for Holocaust survivors and descendants
- D. <http://www.jewishmag.com/112mag/dna-shoah/dna-shoah.htm>
- E. <http://www.jewishgen.org/DNA/> Jewish Gen has a SIG for DNA, along with other resources
- F. <https://www.smarterhobby.com/genealogy/jewish-dna-test-ancestry/> information on Jewish genealogy DNA
- G. [https://www.youtube.com/watch?v=LJ82eiR\\_ZcU](https://www.youtube.com/watch?v=LJ82eiR_ZcU)  
additional information: <https://www.23andme.com/brca>  
Genetic Health Risk Report for breast cancer BRCA1/BRCA2 variants, which are most common in Ashkenazi Jewish descendants, told by a woman whose test saved her life
- H. <http://dnasefardi.com/en/home/> Sefardic Jewish DNA project
- I. <https://www.nature.com/articles/ncomms5835#affil-auth> Article on Ashkenazi Jewish DNA studies
- J. <http://www.cohen-levi.org> website of Rabbi Yaakov Kleiman, lecturer and author of books on Jewish DNA
- K. <https://medium.com/@CleverTitleTK/no-you-dont-really-have-7-900-4th-cousins-some-dna-basics-for-those-with-jewish-heritage-857f873399ff> Jewish DNA, endogamy, etc
- L. <https://tinyurl.com/laradiamondproject> Jewish genealogist Lara Diamond's website; she spoke to the JGSGO April 2019  
She has a blog at: <http://larasgenealogy.blogspot.com>  
Her Twitter address is: @larasgenealogy
- M. <https://www.smarterhobby.com/genealogy/jewish-dna-test-ancestry/>

#### **4. Interesting news articles on genealogy DNA and/or finding relatives**

- A. [http://www.nytimes.com/2009/05/17/nyregion/long-island/17dnali.html?\\_r=0](http://www.nytimes.com/2009/05/17/nyregion/long-island/17dnali.html?_r=0)
- B. <http://www.usatoday.com/story/tech/sciencefair/2013/04/13/genographic-ancestry-23andme/2077381/>
- C. <http://www.usatoday.com/story/news/nation/2013/06/13/dna-detectives-seek-origins-of-you/2420071/>
- D. <http://www.usatoday.com/story/news/nation/2013/06/13/a-reporters-genetic-reading-the-truth-hurts/2420141/>
- E. [https://www.washingtonpost.com/graphics/2017/lifestyle/she-thought-she-was-irish-until-a-dna-test-opened-a-100-year-old-mystery/?utm\\_term=.1a53c617d100](https://www.washingtonpost.com/graphics/2017/lifestyle/she-thought-she-was-irish-until-a-dna-test-opened-a-100-year-old-mystery/?utm_term=.1a53c617d100)
- F. <http://www.nwfdailynews.com/news/20170722/siblings-meet-for-first-time---as-senior-citizens>
- G. <https://www.nytimes.com/2017/08/28/science/dna-tests-ancestry.html> DNA test links unknown relatives, reveals hidden secrets
- H. <http://www.denverpost.com/2016/06/27/ancestry-dna-adoptee-biological-family-colorado/teen-couple's-baby-adopted;DNA-test-helps-the-son-find-his-parents>
- I. <https://www.nytimes.com/2018/03/06/well/fda-brca-home-testing.html> 23 and Me has FDA approval to test for breast cancer mutations
- J. <http://www.latimes.com/local/lanow/la-me-ln-golden-state-killer-genealogy-20180427-story.html> Golden State serial killer caught with help of genealogy DNA
- K. <https://www.journals.uchicago.edu/doi/abs/10.1086/697487?journalCode=ajs> Sociology journal article, how people react to DNA ethnicity results  
<https://www.theguardian.com/science/2018/jul/01/home-dna-test-kits-race-ethnicity-dna-ancestry> newspaper summary of same article

L. <https://www.womansday.com/relationships/family-friends/a22603357/23-and-me-mother-birth-mother-reunion/> Woman uses 23 and Me to find grandmother.

M. <https://www.orlandofamilymagazine.com/current-issue/ties-that-bind/>

N. <https://www.bloomberg.com/news/articles/2019-04-17/scam-dna-tests-may-be-new-target-for-health-fraud-states-warn> crooks use DNA to scam the elderly

O. [https://www.azcentral.com/story/news/local/arizona-best-reads/2018/12/23/miracle-baby-found-roadside-one-arizonas-great-mysteries-new-clues-solve-hatbox-baby-sharon-elliott/2403545002/?fbclid=IwAR2U6ExFfPK\\_S5tbzlarfXVKmEaH\\_2N0Wfw29SIGHbhpJt4K1w3QP71bBRM](https://www.azcentral.com/story/news/local/arizona-best-reads/2018/12/23/miracle-baby-found-roadside-one-arizonas-great-mysteries-new-clues-solve-hatbox-baby-sharon-elliott/2403545002/?fbclid=IwAR2U6ExFfPK_S5tbzlarfXVKmEaH_2N0Wfw29SIGHbhpJt4K1w3QP71bBRM)

P. <https://www.nbcnewyork.com/news/adopted-at-birth-siblings-meet-in-queens-for-first-time/2316170/> Update to JGSGO Treasurer Dave Rowitt's May 2019 presentation on "Cousin Lynne". Dave used DNA and other genealogy tools to help an adopted relative find the information on her birth family, and introduced her to the relative who had the information. This was probably the most compelling moment in JGSGO history. This link is a TV story done by WNBC in New York City, about Lynne meeting her biological brother, and is also very compelling.

Q. <https://www.washingtonpost.com/lifestyle/2021/03/04/friends-sisters-23andme-adoption/> Two women who worked in Connecticut bar find they are sisters  
<https://youtu.be/NfTXT2arl-A> same story, a video package by Inside Edition

S. <https://www.wftv.com/news/local/chemistry-was-there-new-york-woman-finds-father-half-sister-florida-through-dna-test/LJEE5Z7NCZA4JFURSIQLLH2F5A/> Orlando woman meets her half-sister found in DNA test

T. <https://www.wftv.com/news/florida/it-was-like-meeting-a-clone-of-me-florida-officers-discover-they-are-half-brothers/972985721/> and  
<https://www.clickorlando.com/news/2019/08/02/orange-county-deputy-florida-cop-find-theyre-half-brothers-through-dna-test/>  
<https://www.fox35orlando.com/video/617605> Orange Sheriff deputy meets half-brother via DNA test

U. <https://www.clickorlando.com/features/2019/08/09/anchors-ancestrydna-results-revealed/> WKMG anchors get results of their DNA tests

V. <https://www.youtube.com/watch?v=vo4cvu4gKbw> NBC Nightly News story, 2 Korean sisters adopted by USA families live in Sarasota, connect via DNA test-takers  
<https://www.orlandosentinel.com/features/gone-viral/os-ap-orphaned-sister-reunited-florida-hospital-20151013-story.html> same story on Korean sisters

W. <https://www.fox35orlando.com/video/921625> Univ of FL coed finds half sister via DNA

X. <https://www.fox35orlando.com/news/man-38-accidentally-finds-birth-parents-after-using-dna-kit> and  
<https://www.fox35orlando.com/video/658277> Apopka man finds his biological parents

Y. <https://www.fox35orlando.com/news/fox-35-anchor-makes-life-changing-discovery-through-dna-test-kit> WOFL anchor David Bodden surprised by DNA results

Z. <https://www.fox35orlando.com/news/sisters-meet-for-first-time-thanks-to-dna-webs> 70-year old sisters find each other via DNA, meet at OIA

aa. <https://www.mynews13.com/fl/orlando/news/2019/07/09/clermont-woman-adopted-at-4-to-meet-birth-father-for-1st-time> adopted Clermont woman finds dad via DNA test

ab. <https://www.mynews13.com/fl/orlando/news/2018/07/25/mother-son-to-meet-for-1st-time-after-almost-49-years> Polk Co woman meets her biological son adopted by another family 49 years ago

## 5. **websites for genealogy DNA**

- A. <http://www.yourdnaguide.com> website for Diahan Southard, our speaker for our Nov 10, 2016 and our April 2017 meeting.
- B. <http://www.legalgenealogist.com/2017/04/16/still-not-soup/> Judy Russell article on the wide differences in test interpretation from one DNA vendor to another
- C. <https://familyhistorydaily.com/genealogy-help-and-how-to/learn-from-dna-test-ancestry/>
- D. <http://isogg.org/> International Society of Genetic Genealogists  
<http://jogg.info/pages/current-issue.html> free online journal of ISOGG, current issue  
<http://jogg.info/pages/archives.html> previous issues of journal
- E. [www.thegeneticgenealogist.com](http://www.thegeneticgenealogist.com)
- F. <http://www.cyndislist.com/dna/> Cyndi's List, thousands of weblinks for genealogy. DNA section has links to 366 websites on this topic
- G. <http://www.yourgeneticgenealogist.com/> Website of CeCe Moore, professional DNA genealogist.
- H. [https://familysearch.org/blog/en/greatgreatgreatgrandfathers-nose/?et\\_cid=51868991&et\\_rid=1260970047&linkid=https%3a%2f%2ffamilysearch.org%2fblog%2fen%2fgreatgreatgreatgrandfathers-nose%2f&cid=em-2166](https://familysearch.org/blog/en/greatgreatgreatgrandfathers-nose/?et_cid=51868991&et_rid=1260970047&linkid=https%3a%2f%2ffamilysearch.org%2fblog%2fen%2fgreatgreatgreatgrandfathers-nose%2f&cid=em-2166) Helpful article by Family Search; has links to related articles
- I. <http://familytreemagazine.com/articles/dna/tips-resources-dna-testing-genealogy-research> DNA testing resources
- J. <https://www.legacytree.com/genetic-genealogy-dna> team of genealogists is experienced in using and analyzing DNA test results
- K. Familysearch.org articles  
<https://familysearch.org/blog/en/dna-testing-family-history/>  
<https://familysearch.org/blog/en/fishing-tips-autosomal-dna-test-results-genealogy-research/>  
[https://familysearch.org/blog/en/greatgreatgreatgrandfathers-nose/?et\\_cid=51868991&et\\_rid=1260970047&linkid=https%3a%2f%2ffamilysearch.org%2fblog%2fen%2fgreatgreatgreatgrandfathers-nose%2f&cid=em-2166](https://familysearch.org/blog/en/greatgreatgreatgrandfathers-nose/?et_cid=51868991&et_rid=1260970047&linkid=https%3a%2f%2ffamilysearch.org%2fblog%2fen%2fgreatgreatgreatgrandfathers-nose%2f&cid=em-2166)
- L. <https://dna-explained.com> numerous articles on DNA in genealogy
- M. <http://ftu.familytreemagazine.com/which-dna-test-is-right-for-me/>  
<http://familytreemagazine.com/freebie/which-dna-test-us-right-for-me> download e-book on this topic
- N. <https://dna-explained.com> numerous articles and blog posts on genealogy DNA
- O. <http://dnagenealogy.tumblr.com/post/155299046338/gedmatch-101>
- P. <https://bcgcertification.org/standards-for-dna-evidence/> Board for Certified Genealogists adopts new standards for DNA
- Q. <https://www.legacytree.com/blog/13-secrets-to-getting-replies-from-dna-cousin-matches> tips to improve your chances of getting response from DNA matches on genealogy DNA websites
- R. <https://chrome.google.com/webstore/detail/dna-match-labeling/kgkhflocmjcbgildbjkmmaohlemfci> DNA Match Labeling adds colored dot labeling to AncestryDNA matches
- S. <https://thednadetectives.com> CeCe Moore's genealogy DNA website
- T. <http://whoareyoumadeof.com> lots of information to help you understand and use DNA tests in genealogy
- U. <https://ghr.nlm.nih.gov/primer/basics/dna> National Institutes of Health primer on DNA
- V. <https://dnatestingchoice.com/en-us/ancestry/provider/dna-consultants/5187> news and reviews site for the DNA tests you can take at home; tests for Jewish, native American,

people; numerous articles explaining DNA, etc  
W. <http://www.genie1.com.au/blog/78-tips-for-using-gedmatch> how to use  
www.gedmatch.com website  
X. <https://wilhelmhgenealogy.wordpress.com/convert-23andme-to-myheritage-and-gedmatch-classic/> tutorials and tools for using DNA test results  
Y. <https://dnabargains.com> links to current discounts on DNA tests; other resources  
Z. <https://www.americanancestors.org/dna#anchor-1> books, information, other resources on DNA  
aa. <http://www.kerchner.com/table.htm> Charles F. Kerchner, Jr. & Associates, Inc., website, includes several DNA links  
ab. <https://www.watersheddna.com> Brianne Kirkpatrick, DNA genealogy consultant and speaker  
ac. <https://www.getgmp.com> Genome Mate Pro by Becky Mason Walker maintains a database that stores information on Relatives and their associated autosomal DNA data. GMP is complicated as it assumes prior knowledge of autosomal DNA research techniques.  
ad. <https://dnahunters.com> Mary Eberle's genealogy DNA site has some free information; she does for-hire consultation  
ae. <https://www.crigenetics.com> Cellular Research Institute Genetics, states that it is an advanced team of Geneticists, Anthropologists, and Social Scientists, who work together to deliver you the most accurate estimation of your ancestry possible. Also has a blog  
af. <https://patriciacolemangenealogy.com> Patricia Coleman's site; DNA problem solving; Irish ancestry; and blog

## 6. Tutorials

A. [www.youtube.com](http://www.youtube.com) Search for DNA in genealogy, and you will obtain about 33,600 results, videos for you to watch on this subject  
B. <https://www.ancestry.com/academy/courses/recommended> Ancestry.com, some free, some pay tutorials  
C. <https://sites.google.com/site/wheatonsurname/beginners-guide-to-genetic-genealogy> Kelly Wheaton tutorials, 19 lessons online  
D. <https://www.familytreedna.com/learn/ftdna/webinars/> Family Tree DNA webinars and other helps  
E. <https://www.geni.com/blog/dna-testing-for-genealogy-getting-started-part-one-375984.html> Blog by professional DNA Genealogist CeCe Moore  
F. <http://familytreemagazine.com/articles/dna/episode110> podcast on strategic DNA testing  
G. <https://blog.myheritage.com/2018/06/how-to-use-chromosome-browsers-for-genealogy/> how to use chromosome browsers  
H. <https://www.familytreemagazine.com/premium/how-to-use-myheritage-dna-matching/?fbclid=IwAR3D8cOOUMhm84nU6rEgw4j1GWZYuVE47hdEMwIDthEnC-z0GL6ytmfOoMM> how to use My Heritage DNA matching  
I. <https://www.youtube.com/watch?v=q1yYqqydebE> Jewish genealogy endogamy lecture by Jarrett Ross, also known as the GeneaVlogger, who has a specialty in the Portuguese Jewish community of Amsterdam.  
J. <https://youtu.be/2h6zplRuD28> DNA and Immigration Records  
K. <https://youtu.be/sD2IIOpHM4s> Confirming Genetic Genealogy  
L. <https://youtu.be/n3cqciU14qs> Kiev Genealogy using DNA  
M. <https://education.gedmatch.com> Gedmatch tutorials

## 7. Blogs. online discussions of genealogy DNA topics

- A. [http://www.legalgenealogist.com/blog/2015/12/13/all-you-want-for-christmas/?utm\\_source=feedburner&utm\\_medium=feed&utm\\_campaign=Feed%3A+TheLegalGenealogist+%28The+Legal+Genealogist%29](http://www.legalgenealogist.com/blog/2015/12/13/all-you-want-for-christmas/?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+TheLegalGenealogist+%28The+Legal+Genealogist%29) Judy Russell, The Legal Genealogist blog article
- B. Some of the blogs on [www.familysearch.org](http://www.familysearch.org)
- \* [https://familysearch.org/blog/en/greatgreatgreatgrandfathers-nose/?et\\_cid=51868991&et\\_rid=1260970047&linkid=https%3a%2f%2ffamilysearch.org%2fblog%2fen%2fgreatgreatgreatgrandfathers-nose%2f&cid=em-2166](https://familysearch.org/blog/en/greatgreatgreatgrandfathers-nose/?et_cid=51868991&et_rid=1260970047&linkid=https%3a%2f%2ffamilysearch.org%2fblog%2fen%2fgreatgreatgreatgrandfathers-nose%2f&cid=em-2166) Helpful article by Family Search; has links to related articles
  - \* <https://familysearch.org/blog/en/dna-testing-family-history/>
  - \* <https://familysearch.org/blog/en/fishing-tips-autosomal-dna-test-results-genealogy-research/>
  - \* [https://familysearch.org/blog/en/greatgreatgreatgrandfathers-nose/?et\\_cid=51868991&et\\_rid=1260970047&linkid=https%3a%2f%2ffamilysearch.org%2fblog%2fen%2fgreatgreatgreatgrandfathers-nose%2f&cid=em-2166](https://familysearch.org/blog/en/greatgreatgreatgrandfathers-nose/?et_cid=51868991&et_rid=1260970047&linkid=https%3a%2f%2ffamilysearch.org%2fblog%2fen%2fgreatgreatgreatgrandfathers-nose%2f&cid=em-2166)
- C. <http://jgg-online.blogspot.com> Journal of Genetic Genealogy
- D. <http://debsdelvings.blogspot.com> certified genealogist Debbie Parker Wayne's blog on genetic genealogy
- E. <http://genealem-geneticgenealogy.blogspot.com> Emily Aulcino's blog
- F. <http://blog.kittycooper.com> Kitty Cooper's genealogy DNA blog
- G. <http://segmentology.org> Jim Bartlett's genealogy DNA blog
- H. <http://throughthetreesblog.tumblr.com> genealogy DNA blog by Shannon Christmas
- I. <https://dna-explained.com> Roberta Estes DNA genealogy blog
- J. <http://blog.kittycooper.com> genealogy DNA blog
- K. <http://www.genie1.com.au/blog/78-tips-for-using-gedmatch> Tips and tools to use [www.gedmatch.com](http://www.gedmatch.com)
- L. <http://dnaandfamilytreeresearch.blogspot.com> Maurice Gleeson's DNA genealogy blog
- M. <http://segmentology.org> Jim Bartlett's genealogy DNA blog
- N. <http://throughthetreesblog.tumblr.com> genealogy DNA blog by Shannon Christmas
- O. <https://blog.23andme.com/education/the-dna-download-take-one/> Videos by 23 and Me explain DNA
- P. <http://blog.ddowell.com> blog by genetic genealogists David Dowell and Elizabeth Balkite
- Q. <http://debsdelvings.blogspot.com> certified genealogist Debbie Parker Wayne's blog on genetic genealogy
- R. <http://jgg-online.blogspot.com> Journal of Genetic Genealogy blogs
- S. [http://www.legalgenealogist.com/blog/2015/12/13/all-you-want-for-christmas/?utm\\_source=feedburner&utm\\_medium=feed&utm\\_campaign=Feed%3A+TheLegalGenealogist+%28The+Legal+Genealogist%29](http://www.legalgenealogist.com/blog/2015/12/13/all-you-want-for-christmas/?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+TheLegalGenealogist+%28The+Legal+Genealogist%29) Judy Russell, The Legal Genealogist blog article
- T. <http://sephardicgenealogy.blogspot.com> Jarrett Ross blog "Sephardic Genealogy"
- U. <https://www.danaleeds.com> Dana Leeds' DNA genealogy blog
- V. <https://fsgs.org/blog/fsgs-dna-guide/> Ashley Gonzalez' list of DNA blogs and publications
- W. <https://segmentology.org> blog about DNA segments by longtime DNA expert Jim Bartlett

## 8. Social media (there are hundreds of genealogy groups and genealogy DNA groups)

- A. <https://www.facebook.com/groups/DNADetectives/> CeCe Moore's DNA Detectives Facebook page, more than 60,000 members collaborate on DNA issues

- B. Facebook: <https://www.facebook.com/GeneaVlogger> by Jarrett Ross, also known as the GeneaVlogger, who has a specialty in the Portuguese Jewish community of Amsterdam  
 Instagram: <https://www.instagram.com/GeneaVlogger> Jarrett Ross  
 Twitter: <https://www.twitter.com/GeneaVlogger> Jarrett Ross  
 Read his "Sephardic Genealogy" blog  
[Http://sephardicgenealogy.blogspot.com](http://sephardicgenealogy.blogspot.com)
- C. <https://www.facebook.com/groups/geneticgenealogytipsandtechniques>
- D. <https://www.facebook.com/groups/816785941743656/> Genome Mate Pro Facebook group, see item 5ac above
- E. <https://socialmediagenealogy.com/genealogy-on-facebook-list/> Download the 428-page PDF file containing 16,400+ links (updated in August 2020) to genealogy & history Facebook groups/pages (in English), by Katherine R. Wilson
- F. <https://www.facebook.com/groups/UkrainianDNA/> Ukrainian DNA genealogy group
9. Using DNA for adoptees to find their biological relatives
- A. [www.facebook.com/DnaAdoption](http://www.facebook.com/DnaAdoption)
- B. [www.searchangels.com/searching](http://www.searchangels.com/searching)
- C. <https://www.donorsiblingregistry.com/>

## 10. Helpful books

- A. The Family Tree Guide to DNA Testing and Genetic Genealogy Paperback – October 13, 2016, by Blaine Bettinger. Published by Family Tree Books, F+W Media Inc., 10151 Carver Road, Suite 200, Blue Ash, OH 45242, 1-800-289-0963 ISBN 978-1-4403-4532-6
- B. Genetic Genealogy in Practice, 208 pages, published by National Genealogical Society, 3108 Columbia Pike, Suite 300, Arlington, Virginia 22204-4370. <http://www.ngsgenealogy.org>. Available in the NGS Store, [https://netforumpro.com/eweb/shopping/shopping.aspx?site=ngs&webcode=shopping&prd\\_key=f87bf8db-b35c-44be-8417-a0f2f7d1e7cb](https://netforumpro.com/eweb/shopping/shopping.aspx?site=ngs&webcode=shopping&prd_key=f87bf8db-b35c-44be-8417-a0f2f7d1e7cb). Member Price, \$30.06; Non-Member Price \$36.05. ISBN 978-1-935815-22-8. 196 pp. Appendixes, illustrations, exercises.

## 11. DNA tools

- A. [http://www.mapmy23.com/tools/ancestry\\_ftdna\\_fix.php](http://www.mapmy23.com/tools/ancestry_ftdna_fix.php) Download this tool to convert an Ancestry.com raw dna file into a format accepted by FTDNA using a blank template of a known v2.0 working file format.
- B. [www.dnapainter.com](http://www.dnapainter.com) Various DNA tools, has relationship probabilities charts and calculator.
- C. <https://dnapainter.com/tools/sharedcmv4> This shows likely relationship location in your family tree, and shows you where to start looking.
- D. <http://thednageek.com> very useful site with online tools to help you identify likely family tree structure  
<https://thednageek.com/whats-new-in-autosomal-dna-transfers/> which DNA firms allow you to upload your DNA data from another DNA test firm; and how to do it
- E. <https://www.gedmatch.com/login1.php> free and pay genealogy DNA matching tools; upload your DNA data file from any testing firm, to seek additional matches from people who did not test  
 with the same firm you did.

- F. <https://dna.land> DNA Land, tools for DNA test-takers to learn about their DNA and share the data with science researchers at New York Genome Center and Columbia University.
- G. <https://www.dnagen.net> allows you to visualize Family Tree DNA Family Finder common matches relationships in different ways; data are not collected
- H. [www.personalgenomes.com](http://www.personalgenomes.com), post your genome sequence in open database accessible by scientists, sponsored by Harvard Medical School
- I. [www.yourdna.com/scp](http://www.yourdna.com/scp) Shared relationship chart/shared centimorgan project

## 12. Useful periodicals articles on DNA

- A. Why Autosomal DNA Test Results Are Significantly Different for Ashkenazi Jews, Avotaynu, Vol. XXX, No. 1, 2014
- B. Call for the Genetic Consensus of the Jewish People, Bennett Greenspan, Avotaynu, Vol. XXXI, No. 1, Spring, 2015
- C. My Explorations of DNA & Genetic Genealogy, Jerry Liebowitz, Dorot, The Journal of Jewish Genealogy, Vol. 37, No. 1, Fall 2015, pages 4-8

## 13. DNA database privacy, law enforcement use, etc

- A. <https://geneticdataprotection.com>
- B. <https://fpf.org/wp-content/uploads/2018/07/Privacy-Best-Practices-for-Consumer-Genetic-Testing-Services-FINAL.pdf> 21-page "best practices" for DNA data privacy
- C. <https://www.youtube.com/watch?v=PlbfAYVtnq8&feature=youtu.be> Family of serial killer victim makes plea for people to make DNA data available to law enforcement.
- D. [www.justice.gov/olp/page/file/1204386/download](http://www.justice.gov/olp/page/file/1204386/download) US Dept of Justice policy on genealogy DNA issues
- E. <https://science.sciencemag.org/content/366/6462/155> Science Magazine article on US Dept of Justice genealogy DNA policy
- F. <https://geneticdataprotection.com> Coalition for Genetic Data Protection
- G. [https://www.myfloridahouse.gov/Sections/Documents/loaddoc.aspx?FileName=\\_h1189er.docx&DocumentType=Bill&BillNumber=1189&Session=2020](https://www.myfloridahouse.gov/Sections/Documents/loaddoc.aspx?FileName=_h1189er.docx&DocumentType=Bill&BillNumber=1189&Session=2020) new Florida law bans insurers and care providers from using DNA information to negatively affect rates, coverage, etc

## 14. Upload your DNA test results to other DNA databases, to increase your chances of finding matches. Some of these sites do this for free, others charge for the service.

- A. <https://www.gedmatch.com/login1.php>
- B. <https://en.geneanet.org/dna/>
- C. <https://www.familytreedna.com/autosomal-transfer>
- D. <https://www.findmypast.com/page/ancestry-dna-testing>
- E. <https://nebula.org/free-dna-upload-analysis/>
- F. <https://homedna.com/product/gps-origins-algorithm>
- G. <https://24genetics.com/en/dna-shop/raw-data>

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