



## Genetics/Genomics Resources

- Genetics Home Reference: <http://ghr.nlm.nih.gov/>  
• Handbook <http://ghr.nlm.nih.gov/handbook.pdf>
- National Human Genome Research Institute: [www.genome.gov](http://www.genome.gov)
- NHGRI YouTube Channel: Genome TV <http://www.youtube.com/user/GenomeTV>
- YouTube Videos:
- Genomic Medicine and NIH <http://www.youtube.com/watch?v=JXP0SvCOG74>
  - Ethical Concerns with Genetic Engineering [http://www.youtube.com/watch?v=jY-868\\_HDBs](http://www.youtube.com/watch?v=jY-868_HDBs)
  - Genetic Engineering Ethics <http://www.youtube.com/watch?v=2GBrFQahaZl>
  - Transcription Factors <http://www.youtube.com/watch?v=MkUgkDLp2iE>
  - Introns & Exons <http://www.youtube.com/watch?v=o0BQJbLNYSg>
  - Epigenomics <https://www.youtube.com/watch?v=kp1bZEUgqVI>
  - The Immune System <https://www.youtube.com/watch?v=z3M0vU3Dv8E>
  - Cancer <https://www.youtube.com/watch?v=UopUxkeC4Ls>
  - Targeted Therapy <http://www.cancer.gov/flash/targetedtherapies/flex/main.html#app=931b&121b-id=M01-S01-A0>
  - Virus [https://www.youtube.com/watch?v=L8oHs7G\\_syl](https://www.youtube.com/watch?v=L8oHs7G_syl)
  - Viral Replication <https://www.youtube.com/watch?v=EqK1CYyQIug>
  - Ebola <https://www.youtube.com/watch?v=sRv19gkZ4E0>
- Epigenomics: Twin Photos: <http://www.viralnova.com/comparing-twins-over-the-years/>
- Books:**
- Francis Collins:
- The Language of Life
- Bryan Sykes
- The Seven Daughters of Eve
  - Adam's Curse
- James Watson
- Double Helix
- Brenda Maddox
- Rosalind Franklin: The Dark Lady of DNA
- Rebecca Skloot
- The Immortal Life of Henrietta Lacks