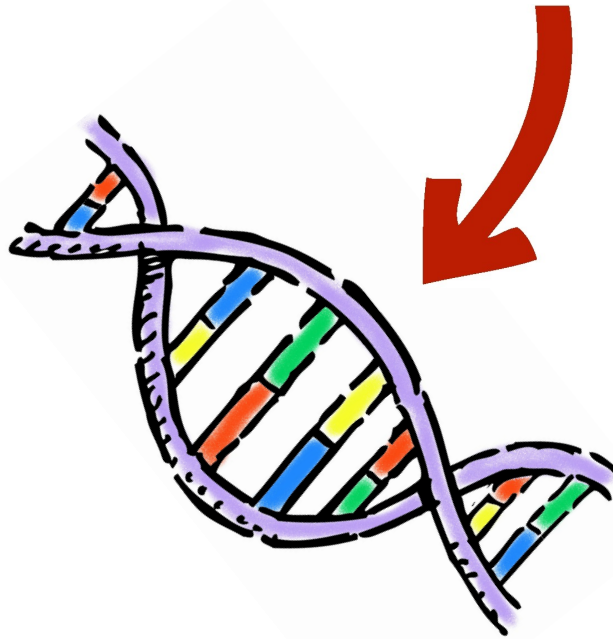


This is DNA



*A short story by about DNA,
genes, mutations, and hereditary cancer
prevention by illustrator and advocate,
Mark A. Hicks*

You have DNA.



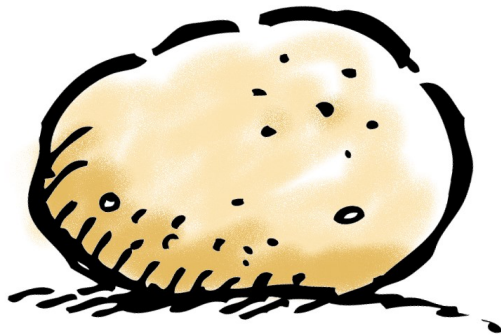
(You also have RNA, BTW.)

You share 99.9% of
your DNA sequence
with everyone in the
world.



You also
share 90%
of your
DNA with
your cat.



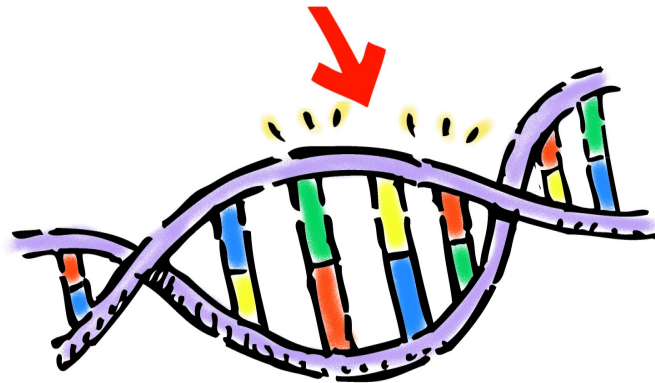


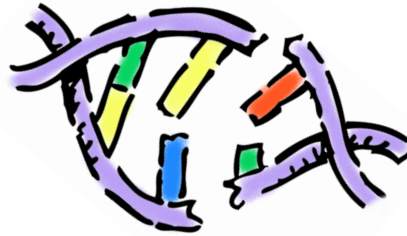
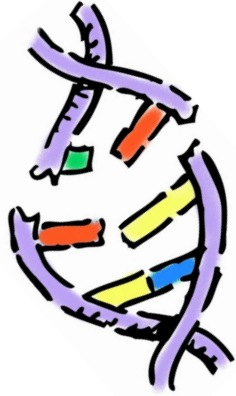
And around 50%
with a potato.

Which maybe
explains some
of your
“potato head”
relatives.



DNA contains
genes.



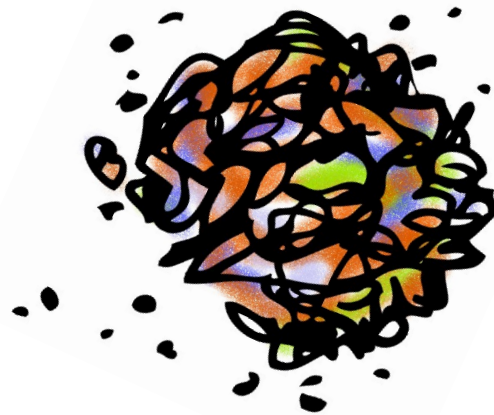


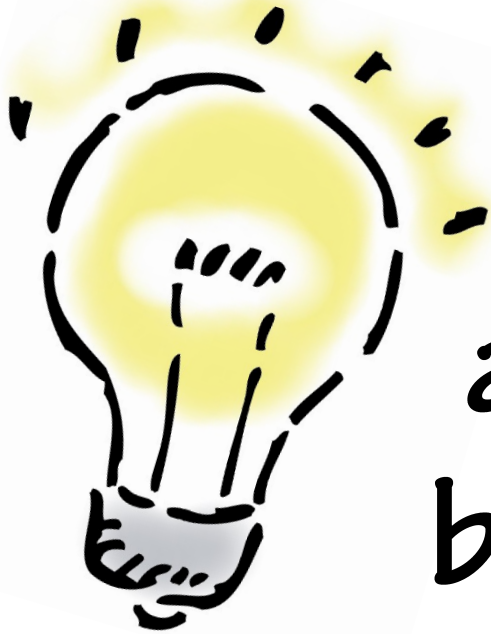
Sometimes genes
break (mutate)
as you age.

And sometimes you
are born with broken
genes you inherited
from your parents.



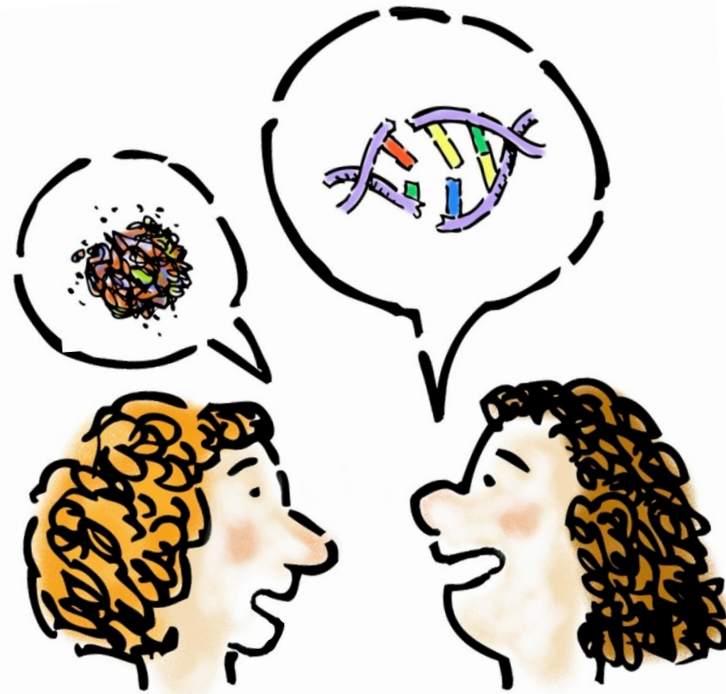
**Broken genes can
cause cancer.**



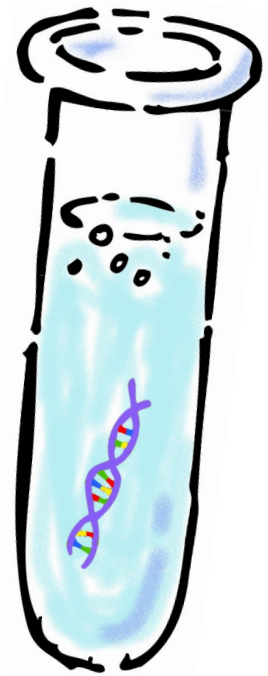


But being
aware of any
broken genes
you were born
with can help
prevent cancer.

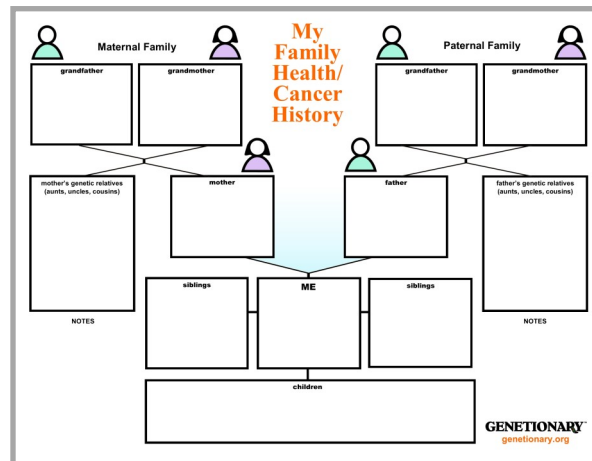
Knowing and sharing
family health history
is vital.



And getting
genetic
counseling
and genetic
testing is too.



Download a family health/cancer pedigree to fill out and share with your family and your healthcare provider.



genetionary.org/genes



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