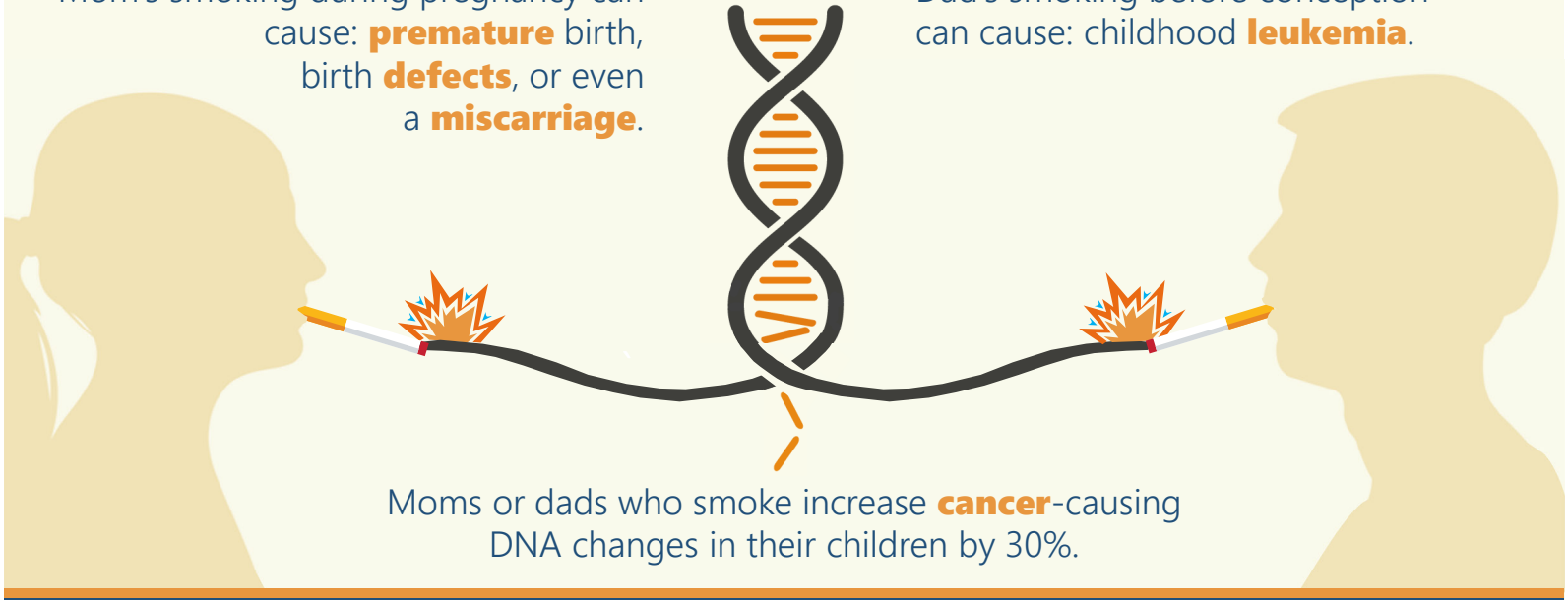
Mom's Smoking During Pregnancy is Bad for Baby, but **DID YOU KNOW?**

Dad's Smoking *Before* Pregnancy Can Harm the Child, too.

Mom's smoking during pregnancy can cause: **premature** birth, birth **defects**, or even a **miscarriage**.

Dad's smoking before conception can cause: childhood **leukemia**.



Moms or dads who smoke increase **cancer**-causing DNA changes in their children by 30%.

Start Protecting Your Children's Health **BEFORE** They Are Conceived!

You Should Know:

Maternal (mom's) smoking during pregnancy is a well known risk factor for premature birth, birth defects, and miscarriage. Paternal (dad's) smoking before conception can also be harmful to the baby. Studies from CIRCLE researchers and other groups around the world have shown that when dads smoke prior to conception, the child is put at a higher risk for cancer-causing DNA changes as well as acute lymphoblastic leukemia - the most common type of childhood cancer.

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