## CRISPR pioneer Jennifer Doudna opposes germline-editing moratorium: 'We're going to have to figure it out'

Jennifer Doudna wears her responsibility lightly. The scientist who co-discovered <u>Crispr</u> does not appear to be weighed down by the burden of her creation: the revolutionary gene-editing technology that promises to empower humans to control our own genome.

• • •

<u>Crispr</u> is now the simplest, cheapest and most accurate way to edit our DNA, but its development raises a multitude of moral questions.

•••

In November 2018, Doudna received an email from Chinese scientist He Jiankui, saying he planned to announce the birth of Crispr-edited twins at an upcoming conference in Hong Kong. The children were engineered without the knowledge of the international scientific community, whose leading members — among them Doudna — had been pressing for a moratorium on germline editing.

• • •

Doudna declined to sign another call for a moratorium after the revelation of the Chinese babies, saying that there needs instead to be appropriate regulation of gene editing. In A Crack in Creation, a book she co-authored in 2017, she wondered whether we would ever have the intellectual and moral capacity to make decisions about germline editing. I ask if she still feels that way. "I would say my feeling today is that, like it or not, we're going to have to figure it out," she says.

Read the original post