## EDITOR'S CHOICE

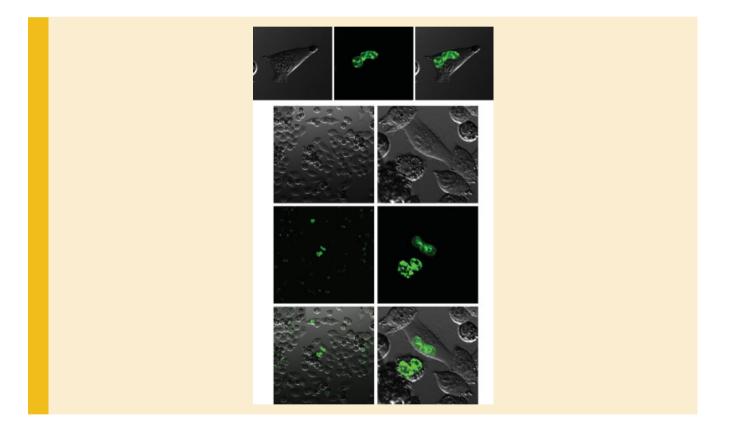
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## Real-Time Fluorescence Imaging of the DNA Damage Repair Response During Mitosis

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Results presented by Miwa et al. suggest that DNA strand breaks occur during mitosis and undergo repair, which may cause some of the mitotic cells to enter apoptosis in a phenomenon possibly related to mitotic catastrophe.