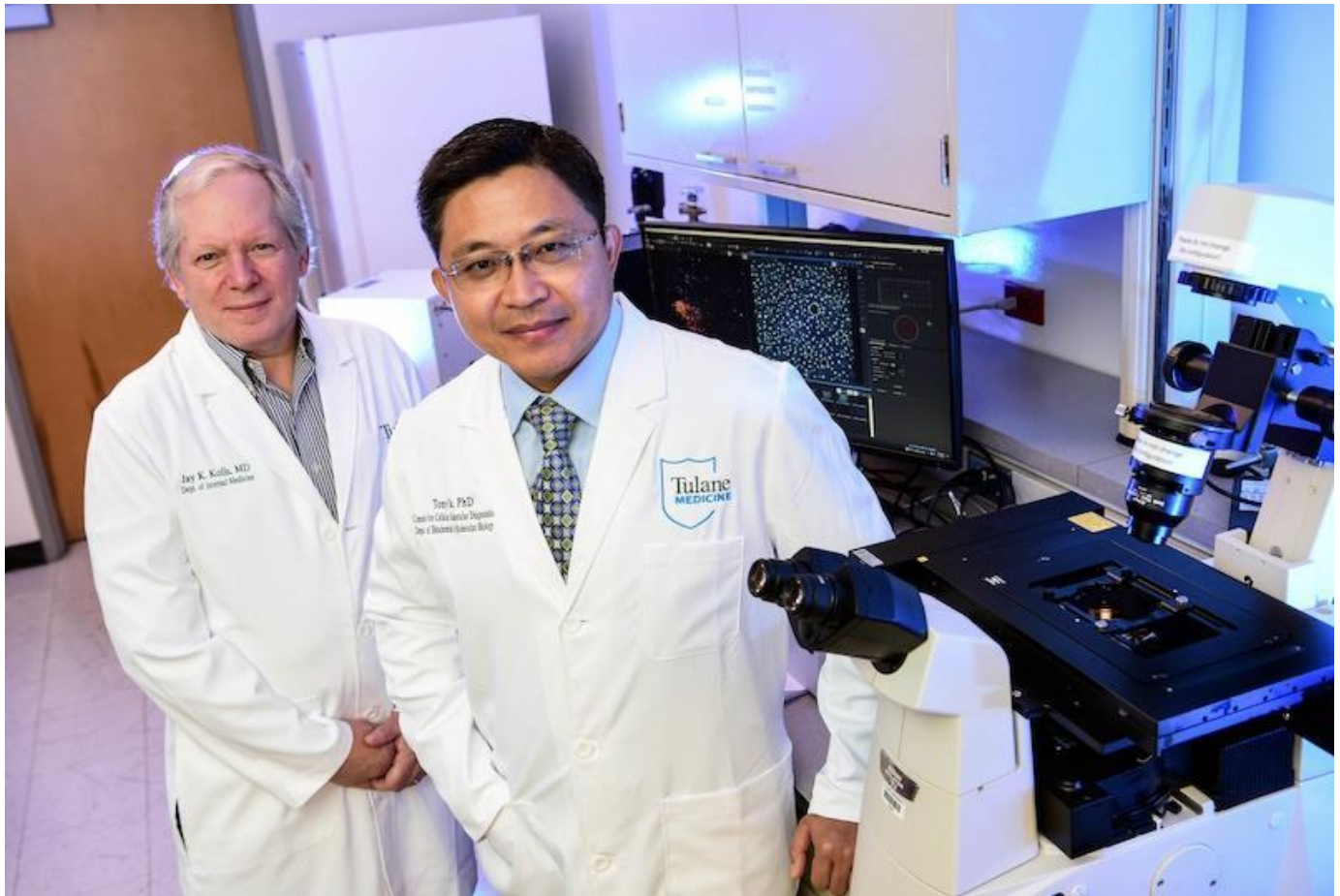


## Breakthrough CRISPR-based test offers faster, more accurate diagnosis for fungal pneumonia

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The new diagnostic tool was developed by Dr. Jay Kolls, the John W. Deming Endowed Chair in Internal Medicine at Tulane University School of Medicine (left), and Tony Hu, PhD, the Weatherhead Presidential Chair in Biotechnology Innovation and director of the Tulane Center for Cellular & Molecular Diagnostics (right).

Tulane University researchers have developed a CRISPR-based test that diagnoses *Pneumocystis jirovecii* pneumonia (PJP) — a life-threatening fungal infection primarily affecting children and immunocompromised patients — more quickly and less invasively, according to a new study [published in the \*Journal of Clinical Investigation\*](#). [Read the full story here.](#)