Harvard Researchers Develop Tool To Drastically Improve Cancer Analysis



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A new program is aiming to help cancer researchers <u>better analyze their data and understand</u> <u>their findings</u>.

Cancer researchers from Harvard University, Austria's Johannes Kepler University of Linz and the Graz University of Technology have found a way to make the disease easier to understand.

The program is called StratomeX, and it's designed to analyze biomedical data about cancer. Users can upload and sift through the results of cancer studies. The program will identify types of tumors and help researchers find patterns in the way they're developing.

Alexander Lex, one of the program's developers, says StratomeX puts the power to research cancer into the hands of every scientist:

StratomeX is the first tool that can actually give the everyday bench scientist the power to readily perform cancer subtype analysis.

What's more, StratomeX directly imports data from the Cancer Genome Atlas. Researchers working in sync around the world have access to more databases in less time.

StratomeX's unique visuals enable those searching for a cure to see the disease, not simply read about it.

And while the team is still working to make StratomeX more user-friendly, a free version of the program is available to any who'd like to cure cancer.

H/T: The Crimson, Photo Courtesy: Getty Images