

How Microsoft is helping to 'solve' cancer

Printed from <https://www.cancerquest.org/newsroom/2016/10/how-microsoft-helping-solve-cancer> on 02/06/2026

HOW MICROSOFT COMPUTER SCIENTISTS AND RESEARCHERS ARE WORKING TO "SOLVE" CANCER



Cancer as a computing problem??

Microsoft announced new initiatives to tackle cancer with computing power. They are focusing on two major efforts. First, by approaching biological systems as being similar to computers. Logical flows of information. They want their computers to 'learn' how biological systems work, and then help to design ways to interfere with cancer.

Second, due to the many kinds of cancer and cancer medicines that are being used in clinical trials, it is difficult for oncologists to evaluate all that is out there. That's where Microsoft hopes to step in and create a type of "learning machine" that can analyze all of this data and help patients get the best individualized treatments.

Source

[Como los científicos de computación y investigadores de Microsoft están trabaja...](#)