

ARTICLE QUESTIONS

The Atlantic - **Scientists Identify Drugs' Side Effects by Analyzing Search Data Collected From Millions of Users**

1. The synergistic effect (when two or more substances a human is exposed to multiply the effects of each other) of taking multiple prescription drugs is difficult to test due to all the possible combinations someone might be taking. Why would scientists turn toward digital data to investigate these synergistic side effects of multiple drugs?
2. What did researchers find about people taking paroxetine and pravastatin together?
3. Summarize the data collected in the graph.
4. How did researchers explain the possible error of hypochondriacs (people who worry about every possible health ailment)?
5. What do you think about this type of data collection, and how could this type of data mining apply to other concerns in our society?