Why hospitals will soon sequence the genes of every single patient

After studying cases and training for years in medical school, doctors are able to identify patterns in a patient's test results, compare them to that of a healthy individual and come up with a diagnostic and treatment. Better yet, they know how to adapt that treatment based on the patient's age, weight, allergies, past medical history as well as known dangerous drug interactions for example.

Now, we're on the verge of a health data breakthrough, in which computers will be able to do similar diagnostic tasks, by analyzing massive amounts of data, including genome sequences, risk factors, medical histories, drug interactions, and more.

Looking at this trend last year, venture capitalist Vinod Khosla made the bold claim that technology will replace 80 percent of companies eventually.

Read the full, original story here: Why hospitals will soon sequence the genes of every single patient