Open Peer Review on Qeios

Personalized Medicine

National Human Genome Research Institute (NHGRI)

Source

National Human Genome Research Institute (NHGRI). Personalized Medicine.

Personalized medicine is an emerging practice of medicine that uses an individual's genetic profile to guide decisions made in regard to the prevention, diagnosis, and treatment of disease. Knowledge of a patient's genetic profile can help doctors select the proper medication or therapy and administer it using the proper dose or regimen. Personalized medicine is being advanced through data from the Human Genome Project.