

# Download Pharmacogenomics Teaching Guide

Pharmacogenomics, the union of classical pharmacology with modern genomics, is emerging as a novel medical research field. Indeed, several medical schools in the USA and Europe are in the process of incorporating pharmacogenomics teaching into their curriculums. And it strives to maximize the benefits of pharmacogenomics research for individuals and society. An NIH initiative where people can participate and learn more is called All of Us. Important goals for NIH are to further pharmacogenomics research and ensure that doctors implement the findings. PharmGKB Pharmacogenomics Knowledge Base Tutorial: Learn how to navigate PharmGKB to investigate a specific drug, such as finding information on what biological pathways the drug is involved in and what genetic mutations can change the response to the drug. Pharmacogenomics Knowledge Base (PharmGKB) PharmGKB is a publicly available Internet research tool developed by Stanford University with funding from the NIH. The PharmGKB is a pharmacogenomics knowledge resource that encompasses clinical information, potentially actionable gene-drug associations, and genotype-phenotype relationships.