PERSONALIZED MEDICINE

Affiliate Competition
What if your doctor could diagnose you before you experience symptoms? Using information from an individual’s genetic and molecular profile, researchers have begun to create patient-specific treatments with a level of precision never before seen. Personalized Medicine enables healthcare providers to use a patient’s cells to combat precisely identified diseases at an unprecedented pace.
Researchers at universities, biotech companies, laboratories, and pharmaceutical companies are continually making discoveries. Doctors and other healthcare professionals continue to explore how these discoveries can help patients and increase our knowledge about diseases. The pharmaceutical industry is developing medications that tailored to an individual patient’s genetic makeup. The costs of genetic tests are decreasing as their availability increases. Even with better affordability, how accessible will individualized advanced treatments be? Will insurance companies cover them? The increasing specificity of personal health information raises many concerns about the protection of personal data. How will Personalized Medicine account for the impact of external/environmental factors on an individual’s health?

© Future Problem Solving Program International, Inc.
Theme 1: This is Not Your Typical Doctor’s Visit

What are precision medicine and personalized medicine? - Health IT Analytics

Transforming healthcare through precision medicine - The Sydney Morning Herald
Theme 2: We Are Not There Yet

*Precision Medicine: Overcoming Cost Challenges - Pharma Times*

*Precision medicine for pediatric patients gets a boost from Congress - Forbes*
Theme 3: What Success Will Look Like

The Future of Personalized Medicine [Infographic] - HIT Consultant

What does personalized medicine really mean? - U.S. News and World Report

© Future Problem Solving Program International, Inc.
Theme 4: Where Innovation Might Take Us

Indiana University employs cloud computing, AI for precision medicine
- HIT Infrastructure

Single-cell sequencing: paving the way for precision medicine
- Labiotech