The Journey to Personalized Medicine

After years of anticipation, clinical innovations will soon make personalized medicine widely available. However, to realize its promise, providers will need to integrate clinical innovations with care delivery redesign.

1. Risk Assessment
   Data-driven risk assessment enables targeted outreach for those at high risk for cancer diagnosis.

2. Genetic Testing
   Genetic testing identifies high-risk group, promotes preventative care, and ultimately leads to cost savings.

3. Genome Sequencing
   Cost of genome sequencing rapidly falling, becoming more widely available.

4. Targeted Therapies
   Targeting genetic mutations enables new therapies to reduce ineffective chemotherapy.

5. Molecular Diagnostics
   Molecular diagnostics increasingly available to identify patients most likely to benefit from specific therapeutics.

6. Hypofractionated Radiation Therapy
   Radiation therapy can be delivered effectively with fewer fractions, optimizing clinical resource utilization.

7. Shared Decision Making
   Informed patients, engaged in decision making, are more likely to opt for less aggressive (and less costly) treatment.

8. Care Coordination
   Streamlined patient transitions reduce costs, boost satisfaction.

9. Self-Management
   Active patient engagement in self-management critical to ensure optimal clinical outcomes.

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Source: For a complete list of sources, please visit us online at advisory.com.