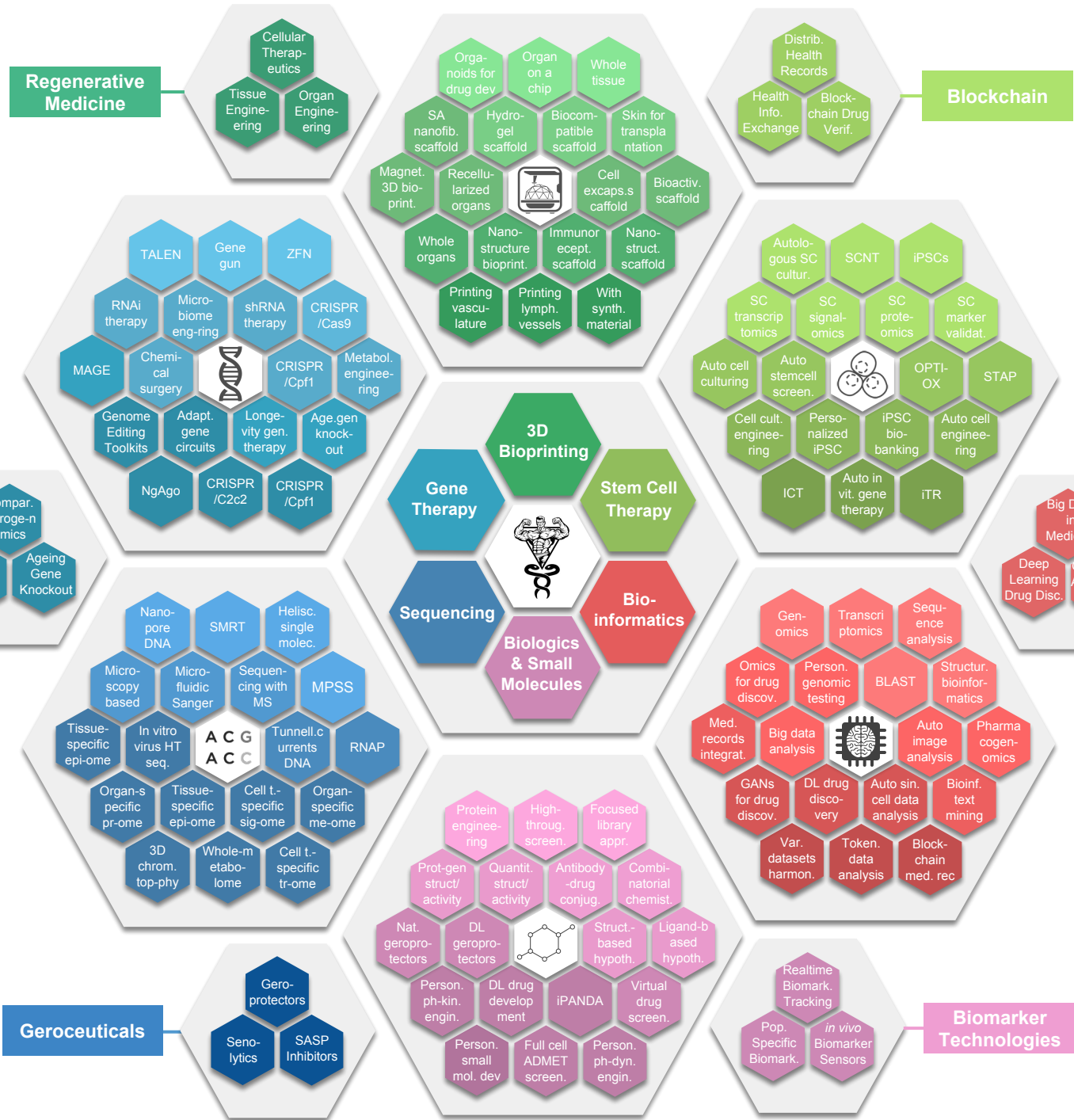


THE SCIENCE OF PROGRESSIVE MEDICINE 2017 LANDSCAPE

Top 120+ R&D Topics TRL 4-7



Technology Readiness Level (TRL)	
9	Commercialized
8	Pre-Production
7	Field Test
6	Prototype
5	Bench/Lab Testing
4	Detailed Design

Technology Readiness Levels (TRL) are a common measure of how close a technology is for practical use, used in many engineering disciplines. By applying it to progressive medicine, we can forecast how long it will take a given therapeutic or technology to witness practical applications in the clinic or home. The darkness of each hexagon represents its TRL, with darker colors indicating a low TRL and brighter colors indicating a high TRL. All technologies and therapeutics shown here have a TRL between 4 – 7. Technologies surpassing a TRL of 8 are transferred to the practical applications of progressive medicine landscape overview.