The core evaluation of CMLH projects is driven by two main variables:

1) Applies novel or existing technology into the healthcare space that is especially distinctive: great science that is distinguished from existing or competing solutions
2) Solves a valuable problem. Value can be created by decreasing the variation of outcomes, improving outcomes whole-sale and/or driving down the cost of existing or better outcomes.

Additional variables come into play
In addition to the impact described above, other feasibility, competitive, and process variables are also considered. The is no ‘perfect’ project, but mostly neutral to positive attributes on the variables below that are inherent in the project or that can be managed to neutral in market development help support the case for funding.

Unlocking the value of data in healthcare is both an opportunity and challenge. Infrastructure and data handling that is compliant in healthcare and that can drive better care is a challenge within the challenge of digital health care. Speed to market, the existing competition, and tapping into reimbursement or other financial incentives in healthcare are features that can add or subtract from project attractiveness. Change management in health care is complex as incentives and stakeholders are not always aligned. That said, solutions that solve problems for multiple stakeholders create a strong basis for the evolution of underlying process and culture that accompanies digital innovation.
From the Bench to the Bedside
The CMLH mission is to fund great science with the potential to be great solutions in the digital healthcare space. The market for strong, data-driven solutions is attracting a significant and growing amount of risk capital. The charts below summarize the growth and the areas in which digital innovation is attracting market funding. CMLH funding and support from UPMC Enterprises is not limited to these top funding areas shown. The intent is to set the stage for our portfolio of innovations to compete for market based funding.

Venture Funding of Digital Health in 2017: a record breaking pace

Top Funding Categories: 1st Half of 2017