Supporting Rapid-Cycle Health Innovation

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Health Innovation is Like Moore’s Law in Reverse

- Halving time: 1.1 years
- $/\text{Transistor Hz}$
- Year
Broken

health system
Broken healthcare delivery system
Invested in the status quo
Doing more, rather than doing better
Treating the sickest rather than promoting health
Resistant to technology and other approaches to enhance efficiency
Broken community health system
MDs + tools
Care Settings
Community
Broken research system
Can we create a better ecosystem for health innovation?
What needs to happen
Create funding streams based on health value

Go directly to payers

New partnerships with self-insured businesses, insurers, hospitals, local health districts and CMS
Better data

Not just for prioritization, but also to assess impact on an ongoing basis
Liberate entrepreneurs
Isn’t this just the DSRIP program?
More questions

Are 5 year cycles the right length?

Are projects all they could be?

What happens when the 5 years are over?

If all the projects are truly successful, why don’t we see dissemination?
Crowd source ideas
Use payers, committed to ongoing funding for success, to select the winners
Allow proposers access to key expertise and entre to systems
Use new program funding like venture capital
Invest in data infrastructure and establish metrics of ROI in advance
Have the discipline to tear down under-performing programs and build up successful ones
We can accelerate health innovation