MATTER

## MATTER Immersion Series

The MATTER Immersion Series is a strategic initiative that aims to do what MATTER does best: convene the right experts with diverse perspectives to uncover the biggest needs, and opportunities for innovation in healthcare. Immersions are geared toward fostering industry-entrepreneur and industry-industry collaborations through curated discussions centered on **identifying stakeholder and market needs, exploring industry trends and drivers, and designing novel solutions**.

The immersion areas for MATTER include: *Healthy Aging*, *Precision Health*, and *Health Data.* Participants are selected based on their expertise, stake in the problem, and the value contributed and derived from these collaborative discussions. Participants take a 360° view into a targeted problem, offering a differentiated view from multiple aspects of the value chain. The result: a better feel for what needs to be solved and why, and a mechanism for collaboration and solution-building.

### Healthy Aging
Aging in the modern era has forced a re-evaluation of the methods and contexts in which healthcare is delivered and consumed. Management of chronic care is shifting from hospitals to alternative, lower acuity settings. With increased longevity and activity, seniors enter their golden years as engaged and educated healthcare participants demanding value-add solutions that deliver greater quality of life and seamless integration into their lifestyles. As seniors are also becoming increasingly connected, businesses must deliver disease management tools and technologies that drive sustainable medication adherence, more continuous and less invasive diagnoses, and preventative care, all of which allow seniors increased ownership over their clinical interventions. **MATTER seeks to convene entrepreneurial and industry innovators to pursue technological and business model/ process solutions that optimize care transitions and efficiently deliver solutions for the aging population.**

### Precision Health
Precision Health represents the specialization of therapeutic, diagnostic, and service solutions that impact disease diagnosis, treatment, and management. No two humans are alike, nor are the diseases that affect them. Precision health technologies are beginning to harness gene- and other –omic data, as well as environmental, and behavioral information in order to re-shape the way we think about delivering the right intervention for the right patient at the right time. In the near-term, the value-proposition of these technologies across the various sectors need to be better qualified, requiring clearer technical and economic endpoints of success. Subsequent scaling and adoption of these tools will be driven by outcomes-based assessments and tactical implementation of these tools into existing business workflows. In the long-term, businesses will have an opportunity to leverage these tools and their data output towards the development of novel therapies and solutions. **MATTER seeks to convene entrepreneurial and industry innovators to pursue both technological and business model/ process solutions that drive the development of novel tools, and that enhance cross-sector collaborative opportunities that will accelerate the value of these tools in practice.**

### Health Data
Novel scientific discoveries coupled with advancements in information technology have created a volume and diversity of clinical and social data previously unavailable to researchers and clinical practitioners. The challenge now for stakeholders across the healthcare spectrum is how best to integrate this disparate data and synthesize it into an actionable platform that can be used to improve patient care. Harnessing the predictive and prescriptive power of this data will require both a new generation of AI-enabled health analytics, as well as demonstrable ROI-driven business models and processes that will scale the business of intelligent healthcare decision-making. **MATTER seeks to convene entrepreneurial and industry innovators to pursue both technological and business model/ process solutions that enhance the translation, packaging, and efficient delivery of clinically meaningful healthcare data and insights.**

*For upcoming programs, visit: matter.health/events/*