

What is the IBCE?

- The Illinois Biomedicine Collaborative Enterprise (IBCE) is an evolving public-private partnership that works to distinguish Illinois as the “place” for healthcare innovation – from information technology to clinical trials to patient care – and to ensure that Illinois’ workforce development strategy supports our innovation objectives.
- The IBCE works by designing / executing / supporting projects in three main action areas:
 - Biomedical research and development including clinical trials
 - Healthcare transformation
 - Conversion to electronic medical records

What is the mission of the IBCE?

- To serve as a public-private partnership and platform that advances new medical products and healthcare transformation models.

What organizations are involved in the IBCE?

- The IBCE is comprised of representatives from leading Illinois universities, healthcare providers, professional associations and the Illinois Departments of Commerce and Economic Opportunity, Public Health and Healthcare and Family Services. The not-for-profit Illinois Science and Technology Coalition serves as the coordinator for the IBCE.

Why was the IBCE created?

Global, national and local challenges in development, clinical trials and adoption of medical innovations and healthcare transformations hinder and delay their delivery to the patient, and realization of their health and economic value. Significant barriers include prohibitive costs, process fragmentation, suboptimal use of resources, lack of standards, absence of effective collaborations, and an overall lack of effective business systems. Consequences include:

- Illinois and the US often lose clinical trial opportunities and related economic and employment advantages.
- Due to lengthy duration and implementation challenges, healthcare transformation pilots and demonstration projects do not produce the necessary level of evidence base and foundation for new healthcare policies and reform.
- Health IT is often implemented without care delivery and business process redesign, resulting in automation of ineffective current processes and lower than expected impact on healthcare quality and costs.
- The current state of the healthcare system creates barriers for patients’ access to existing and new diagnostics, therapies and services, and encumbers healthcare quality and cost improvement.
- Biomedical start-ups are unable to afford the robust infrastructure required to navigate the fragmented system of clinical trials and to bring products to market. This leads to stagnating growth of the sector.

By forming a collaborative “science to patient” network, Illinois is positioned to address the above challenges.

Where can I learn more about the IBCE?

For additional information, please visit:

www.ISTCoalition.org or contact Matthew Summy at 312.494.6747