DATA FOCUSED DECISIONS AND TECHNOLOGY INNOVATIONS September 5, 2019 CAP 450

9:00-9:15 - WELCOME AND INTRODUCTION OF TASK FORCE

9:15-10:00 - GEORGIA OVERVIEW

Kelly Farr - Director, Governor's Office of Planning and Budget

The General Assembly passed HB 197 during the 2019 Session which authorizes the Office of Planning and Budget to establish the Georgia Data Analytic Center as of September 1, 2019. GDAC will drive coordination of program, fiscal and health data across all state agencies and departments to identify policy concerns, establish policy priorities and create efficiency.

Frank W. Berry, Commissioner, Department of Community Health

Suleima Salgado, M.B.A., Director, Office of Telehealth and Telemedicine, Department of Public Health

10:00-10:30 - Health on FHIR: The Rapid Rise of Health Data Interoperability from EHRs to iPhones

Jon Duke, MD, Director, Georgia Tech Center for Health Analytics and Informatics

The past 5 years have seen a massive change in the way health data is captured, communicated, and analyzed to improve healthcare decision-making. At the heart of the changes is the rapid evolution of interoperability through a standard known as FHIR ("fire"). Dr. Duke will discuss the emergent capabilities now available for patient care, population health, cost and utilization, safety, and other initiatives as a result of the widespread adoption of this new technology.

Georgia Tech's CHAI is on a mission to improve human health and medical research through innovations in the capture, analysis and delivery of data to healthcare stakeholders. Among other things, interoperability protocols and open source platforms are examined and CHAI has developed the Georgia Tech Health Data Analytics Platform (HDAP).

http://www.rh.gatech.edu/features/health-informatics-revolution

10:30-11:00 - HEALTH CARE COST SAVINGS ANALYSIS

lan Juliano, CEO, Trella Health www.trellahealth.com

Trella Health works with many of the largest providers in the nation to drive optimal care paths and create high performing care networks, yielding superior outcomes at significantly reduced costs. An Innovator in the CMS Virtual Research Data Center Program, Trella is one of the few entities in the country with access to the entire CMS claim database, including 100% of Part A, B and D, and soon Part C and Medicare claims, updated quarterly. Trella follows more than 60 million patients through the entire care continuum, from physician office

visits to end of life office hospice care, to deliver a level of provider and network performance never previously seen. With 200 clients and 10,000 users, more than half of all post-acute patients flow through Trella's client base.

11:00-11:30 - ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

David Excell, Chief Technology Officer, Featurespace

Featurespace is the world's leading provider of Adaptive Behavioral Analytics Technology for Fraud and Risk Management. www.featurespace.com

11:30-12:30 - INFORMATION EMPOWERS PATIENTS

Elizabeth Holcomb, JD, MPH, Director, Senate Research Office

All-payer claims databases exist in many other states. Frameworks and options are reviewed and a discussion of best practices will follow.

www.apcdcouncil.org/state/map

http://www.ncsl.org/research/health/collecting-health-data-all-payer-claims-database.aspx

Josh Archambault, Senior Fellow, Foundation for Government Accountability,

Across the country, consumers have embraced "Right to Shop" initiatives. This solution offers consumers a chance to finally take control of healthcare costs by rewarding patients who shop for services with real savings, lowering costs and increasing options. Transparency arms patients with the price information necessary to make the right decision for high-quality, low-cost procedures and services, empowering consumers with the Right to Shop thefga.org/solution/health-care-reform/right-to-shop/

12:30-1:15 - TECHNOLOGY AND REMOTE PATIENT MONITORING

Tim Eggena, Chief Strategy Officer, Diasyst

Built around technologies developed at Emory University, the Atlanta VA Medical Center, and Georgia Tech, Diasyst maximizes remote patient monitoring and other technology to streamline complex workflows for the benefit of providers, patients and payers. Diasyst partners to provide better healthcare, improved patient access, and lower costs with potential applicability to 30 million Americans with diabetes. Harnessing the power of remote patient monitoring, technology-enabled clinical services, and connected medical devices, Diasyst constructs successful diabetes management programs at healthcare provider organizations, ranging from large enterprise health systems to local independent physician offices.

1:15-1:30 - TASK FORCE DISCUSSION