<table>
<thead>
<tr>
<th>TIME</th>
<th>TOPICS/SPEAKERS</th>
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<tbody>
<tr>
<td>8:00 - 8:30 AM</td>
<td>Registration &amp; Breakfast</td>
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| 8:30 - 8:35 AM| Welcome & Introductions
   *Event Hosts: Christopher W. Shanahan, MD, MPH, FACP*                         |
| 8:35 - 9:20 AM| **FOUNDATIONAL SYSTEMS (8:35-9:20 AM)**
   *Host: Bill Adams, MD*
   - 8:35 - 8:50 AM Bindu Kalesan, PhD, MPH, Assistant Professor, Medicine
     *Topic: Use of Healthcare Databases for Data Science*
   - 8:50 - 9:05 AM Bill Adams, MD, Professor, Pediatrics
     *Topic: tbd*
   - 9:05 - 9:20 AM George R. Washko, MD, Associate Physician, Brigham and Women’s Hospital
     *Topic: tbd*
| 9:20-10:20 AM | **KEYNOTE SPEAKER (9:20-10:20 AM)**
   *Introduction: David Center, MD?*
   - 9:20-10:20 AM Joseph J. Frassica, MD, Chief Medical Officer and Head of Research the Americas, Philips; Professor of the Practice, MIT
     *Topic: tbd*
| 10:20 - 10:35 AM | **BREAK**
   *Host: Ioannis Paschalidis, PhD*
   - 10:35 - 10:50 AM Sandro Galea, MD, MPH, DrPH, Dean and Robert A. Knox Professor
     *Topic: Data and the Science of Population Health*
   - 10:50 - 11:05 AM Evan Johnson, PhD, Associate Professor of Medicine and Biostatistics
     *Topic: Bioinformatics Tools for Pathogen Identification in Chronic Infection*
   - 11:05 - 11:20 AM Ioannis Paschalidis, PhD, Professor (ECE, BME, SE); Director, Center for Information and Systems Engineering
     *Topic: From Data to Personalized Predictions and Prescriptions*
| 11:20 - 11:35 AM | **EFFECTIVENESS AND IMPLEMENTATION (11:20-11:50 AM & 1:15-2:00 PM)**
   *Host: Alan Walkey, MD MSc*
   - 11:20 - 11:35 AM Reza Jafarzadeh, DVM, MPVM, PhD, Assistant Professor, Medicine
     *Topic: Beyond Prediction: Drawing Casual Inference from Big Data*
   - 11:35 - 11:50 AM Allan Walkey, MD MSc, Associate Professor, Medicine; Associate Professor, Health Law, Policy & Management at SPH
     *Topic: tbd*
| 11:50 - 12:15 PM | **POSTER SESSION –OPEN TO ALL**
| 12:30-1:15 PM | **LUNCH**
| 1:15 - 1:30 PM | **EFFECTIVENESS AND IMPLEMENTATION -Continued**
   - 1:15 – 1:30 PM Rebecca Mishuris, MD, MPH, MS, Assistant Professor, Medicine; Associate Chief Medical Information Officer
     *Topic: tbd*
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<tr>
<td>1:30 – 1:45 PM</td>
<td>Belinda Borrelli, PhD, Professor of Health Policy &amp; Health Services Research</td>
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| 1:45 – 2:00 PM| Michael Silverstein, MD, Professor of Pediatrics & Associate Chief Medical Officer for Research and Population Health  
 **Topic:** tbd                                                                                                                                  |

**BU DATA HEALTH SCIENCE-WHAT’S NEXT**  
2:00 PM

**CLOSING REMARKS**  
*Christopher W. Shanahan, MD, MPH, FACP and David M. Center, MD*