# Boston University Clinical and Translational Science Institute (BU-CTSI)

## 6th Annual Translational Science Symposium – In Memory of David Seldin, MD, PhD

**March 20, 2017**  
*Metcalf Hall, George Sherman Union,*  
*775 Commonwealth Avenue, Boston, MA, 02215*

<table>
<thead>
<tr>
<th>TIME</th>
<th>TOPIC</th>
<th>PRESENTER (S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30-8:00 AM</td>
<td>REGISTRATION &amp; BREAKFAST</td>
<td></td>
</tr>
</tbody>
</table>
| 8:00-8:15 AM  | WELCOME & OPENING REMARKS                  | **David M. Center, MD**  
Associate Provost for Translational Research Principal Investigator and Director, BU CTSI  
**Frederick Ruberg, MD**  
Associate Professor, Boston University School of Medicine  
**Christopher Shanahan, MD, MPH**  
Assistant Professor, Boston University School of Medicine  
**Gloria Waters, PhD**  
Vice President and Associate Provost for Research |
| 8:15-8:35 AM  | KEYNOTE SPEAKER INTRODUCTION               | **Katya Ravid, DSc**  
Professor, Boston University School of Medicine  
Director, BU Interdisciplinary Biomedical Research Office and Team Science |
| 8:35-9:30 AM  | THE JOYS OF TRANSLATIONAL SCIENCE          | **Barry S. Coller, MD**  
David Rockefeller Professor of Medicine; Head, Allen and Frances Adler Laboratory of Blood and Vascular Biology; Physician-in-Chief of The Rockefeller University Hospital; and Vice President for Medical Affairs at The Rockefeller University |
| 9:50-9:55 AM  | TEAM SCIENCE AT BU: Introductory Remarks followed by presentations of ARC discoveries | **Katya Ravid, DSc**  
Professor, Boston University School of Medicine  
Director, BU Interdisciplinary and Biomedical Research Office and Team Science |
| 9:55-10:20 AM | TEAM SCIENCE IN ALZHEIMER DISEASE: FROM HUMAN POPULATION GENETIC STUDY TO BENCH AND BACK TO HUMANS | **Lindsay A. Farrer, PhD**  
BU Distinguished Professor of Genetics  
BU School of Medicine |
| 10:20-10:45 AM| COMPUTATIONAL GENOMIC MODELS OF ENVIRONMENTAL AND CHEMICAL CARCINOGENICITY-PREDICTING THE BAD GUYS | **David H. Sherr, PhD**  
Professor, BU School of Public Health |
| 10:45-11:10 AM| BU AFFINITY RESEARCH COLLABORATIVE (ARC): EXAMPLE OF THE NANOOTHERANOSTICS ARC | **Joyce Y. Wong, PhD**  
Professor, Biomedical Engineering |
<p>| 11:10-1:00 PM | POSTER SESSION                             |                                                                               |
| 12:00-1:00 PM | LUNCH                                     |                                                                               |</p>
<table>
<thead>
<tr>
<th>BREAKOUT SESSIONS 12:00-1:00 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INCLUDING COMMUNITY ENGAGEMENT IN YOUR CLINICAL TRIALS</strong> Facilitated by: Tracy A. Battaglia, MD, MPH Associate Professor, Bu School of Medicine General Internal Medicine</td>
</tr>
<tr>
<td><strong>TEAM SCIENCE AT BU</strong> Facilitated by: Katya Ravid, DSc Professor, Boston University School of Medicine &amp; Director, Bu Interdisciplinary Biomedical Research Office and Team Science</td>
</tr>
<tr>
<td><strong>REDUCING YOUR GREAT IDEAS TO PRACTICE</strong> Facilitated by: Jonathan Rosen, PhD Master Lecturer, Biomedical Engineering</td>
</tr>
<tr>
<td><strong>I2B2 4 U? INTRO TO A CLINICAL RESEARCH DATA RESOURCES AT BOSTON MEDICAL CENTER</strong> Facilitated by: Bill Adams, MD Professor, BU School of Medicine</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AFTERNOON PROGRAM</th>
</tr>
</thead>
</table>
| 1:00-1:10 PM | **KEYNOTE SPEAKER INTRODUCTION**  
Christopher Shanahan, MD, MPH  
Assistant Professor, Boston University School of Medicine |
| 1:10-2:10 PM | **PRAGMATIC CLINICAL TRIALS**  
Harold (Hal) Sox, MD  
Program Director of Peer Review at the Patient-Centered Outcomes Research Institute (PCORI) |
| 2:10-2:15 PM | **INTRODUCTION TO AFTERNOON SPEAKERS** |
| 2:15-3:00 PM | 1. **THE CTSA CONSORTIUM’S TRIAL INNOVATION NETWORK: A RESOURCE FOR BU TRANSLATIONAL RESEARCHERS**  
2. **COMMUNITY ENGAGEMENT AND PRAGMATIC CLINICAL TRIALS**  
George O’Connor, MD  
Professor, BU School of Medicine Pulmonary, Allergy, Sleep & Critical Care Medicine  
Tracy A. Battaglia, MD, MPH  
Associate Professor, Bu School of Medicine General Internal Medicine |
| 2:45-3:00 PM | **POSTER AWARDS & CLOSING REMARKS**  
David M. Center, MD  
Associate Provost for Translational Research Principal Investigator and Director, BU CTSI  
Frederick Ruberg, MD  
Associate Professor, Boston University School of Medicine  
Christopher Shanahan, MD, MPH  
Assistant Professor, Boston University School of Medicine |

---

**To make a contribution to:**

*The David C. Seldin M.D, Ph.D. Amyloid Research Training Fund*

**Please contact the BUSM Development Office:**

617-638-4570 or busmdev@bu.edu