# Fifth Annual Translational Research Symposium

"In Memory of David C. Seldin, MD, PhD (1957-2015)"

March 28, 2016

Metcalf Hall, George Sherman Union,
775 Commonwealth Avenue, Boston, MA, 02215

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<td>7:30-8:15 am</td>
<td>Registration &amp; Breakfast</td>
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| 8:15-8:30 am  | Welcome & Introductions                                             | David M. Center, MD  
Director, BU-CTSI                                                      |
| 8:30-8:40 am  | In Memoriam – David C. Seldin, MD, PhD                             | Karen H. Antman, MD  
Provost, BU Medical Campus  
Dean of School of Medicine, BU School of Medicine                     |
| 8:40-8:55 am  | In Memoriam – David C. Seldin, MD, PhD                             | David L. Coleman, MD  
Wade Professor Medicine, Chair of Medicine, BU School of Medicine                                  |
| 8:55-9:00 am  | Keynote Introduction                                                | Martha M. Skinner, MD  
Professor Emerita, BU School of Medicine                                |
| 9:00-10:00 am | Adapting the Chemistry and Biology of Proteostasis to Ameliorate Degenerative Diseases | Jeffery W. Kelly, PhD  
Lita Annenberg Hazen Professor of Chemistry  
Chairman; Department of Molecular and Experimental Medicine, The Scripps Research Institute |
| 10:00-10:20 am| The Changing Landscape of AL Amyloidosis                           | Vaishali Sanchorawala, MD  
Professor of Medicine; Director, Autologous Stem Cell Transplantation Program at BMC; Amyloidosis Center, BU School of Medicine |
| 10:20-10:40 am| The Translational Science of Transthyretin-Associated Cardiomyopathies | Lawreen H. Connors, PhD  
Associate Professor of Pathology & Laboratory Medicine, Amyloidosis Center, BU School of Medicine |
| 10:40-11:00 am| A Tribute to David Seldin and His Impact on Amyloid Using Team Science | Vickery Trinkaus-Randall, PhD  
Professor of Biochemistry and Ophthalmology  
BU School of Medicine                                                      |
| 11:00-11:20 am| Unfolding the Misfolded: Molecular Insights Into AL Amyloid Cardiomyopathy | Ronglih Liao, PhD  
Professor of Molecular, Cellular & Cancer Biology, University of Massachusetts Medical School |
| 11:20 -11:40 am| Targeting RUNX1 in T-ALL                                           | Michelle A. Kelliher, PhD  
Professor of Molecular, Cellular & Cancer Biology, University of Massachusetts Medical School |
| 11:40-11:50 am| Video presentation – Brewing Blood: Transfusable Stem Cell-Derived Red Blood Cells and Platelets. The CREM Honors Dr. David Seldin, MD, PhD | George J. Murphy, PhD  
Assistant Professor of Medicine, Division of Hematology and Oncology, BU School of Medicine |
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<tr>
<td>11:50 - 1:00 pm</td>
<td>Poster Session</td>
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<td>12:30 - 1:00 pm</td>
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| 1:00 - 2:30 pm  | Chronic Traumatic Encephalopathy: What We Know Now and What We Need to Learn Next | Ann C. McKee, MD  
Professor of Neurology & Pathology; Director,  
Neuropathology Core, BU Alzheimer’s Disease  
and CTE Center; Chief of Neuropathology, VA  
Boston Healthcare; BU School of Medicine  
Robert A. Stern, PhD  
Professor of Neurology, Neurosurgery, and  
Anatomy & Neurobiology; Director, Clinical  
Core, BU Alzheimer’s Disease and CTE Center;  
BU School of Medicine |
| 2:30 - 3:00 pm  | Poster Awards & Closing Remarks            | David M. Center, MD  
Director BU-CTSI |