<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>7:30 am</td>
<td>Registration</td>
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| 8:00     | **Welcome**  
Aysegul Sahin, MD                                      |
| 8:05     | **Historical Perspective: Dr. William O. Russell**  
Gregory Fuller, MD, PhD                                |
| 8:10     | **Introduction of the 2019 William O. Russell Lecturer**  
Bogdan Czerniak, MD, PhD                               |
| 8:20     | **William O. Russell Lectureship in Anatomical Pathology**  
*Discovery and Development of Anti-PD-1/PD-L1 Cancer Immunotherapy*  
Leiping Chen, MD, PhD                                   |
| 9:20     | **Presentation of the Russell Award**  
Victor Prieto, MD, PhD                                  |
| 9:30     | Break                                                                                     |
| 9:40     | Moderator: Aysegul Sahin, MD                                                              |
| 10:10    | **Subspecialty Lecture I: Pulmonary Pathology**  
*Diagnostic Pitfalls in Thoracic Tumors*  
Neda Kalhor, MD                                          |
| 10:10    | **Subspecialty Lecture II: Breast Pathology**  
*Rare Histologic Types of Invasive Breast Cancer*  
Yun Wu, MD                                               |
| 10:40    | Break                                                                                     |
| 11:10    | **Subspecialty Lecture III: Head & Neck Pathology**  
*New Developments in Thyroid Carcinoma*  
Michele Williams, MD                                     |
| 11:40    | **Subspecialty Lecture IV: Neuropathology**  
*Use and Abuse of Diagnostic Molecular Markers for Brain Tumors*  
Jason Huse, MD, PhD                                      |
| 12:10 pm | Pick up Lunch Prior to Lecture                                                            |
| 1:00     | Moderator: Victor Prieto, MD                                                              |
| 1:00     | **Subspecialty Lecture V: Hematopathology**  
*Update on Small B-cell Lymphoma*  
Joseph Khoury, MD                                         |
1:30 Subspecialty Lecture VI: Gynecologic Pathology
Prognostics for Endometrial Cancer: Which Tool Do I Use?
Russell Broaddus, MD, PhD

2:00 Break
Moderator Gregory Fuller, MD, PhD

2:10 Subspecialty Lecture VII: Gastrointestinal Pathology
Hereditary Diffuse Gastric Cancer: What’s New
Susan Abraham, MD

2:40 Subspecialty Lecture I: Genitourinary Pathology
Clinically Aggressive Bladder Cancer Variants
Charles Guo, MD

3:10 Subspecialty Lecture IX: Cytopathology
Cytopathology of Pediatric Tumors
John Stewart, MD

3:40 Subspecialty Lecture X: Sarcoma Pathology
Updates in Sarcoma Pathology: Classification, Staging and Prognostication
Wei-Lien Wang, MD

4:10 Subspecialty Lecture XI: Dermatopathology
Pathology of Cutaneous Toxicities from Nibs and Mabs
Jonathan Curry, MD

4:40 pm Closing Remarks and Adjourn
Gregory Fuller, MD, PhD