Stanford Cancer Cell Therapy and Blood & Marrow Transplantation Symposium:
Updates on Current Advances in BMT and Cell Therapy
in honoring Dr. Robert Negrin

April 7-8, 2022
Frances C Arrillaga Alumni Center

Program Director
Laura Johnston, MD
Wen-Kai Weng, MD, PhD (Co-director)

Program
April 7, 2022

8:00-8:40  Registration and Breakfast
8:40-8:50  Introductory Remarks
Laura Johnston/Wen-Kai Weng
8:50-9:00  Tribute from Cancer Institute
Beverly Mitchell
9:00-9:30  How we got here
Frederick Appelbaum
9:30-10:00 Translation from the mouse model to clinical practice
  *Robert Zeiser*

10:00-10:30 Targeting the stem cell niche with antibody: The science and the application
  *Judith Shizuru*

10:30-11:00 Will everyone have a suitable donor
  *Andrew Rezvani*

11:00-11:15 Coffee Break

11:15-11:45 Treg in allogeneic SCT: A personal View
  *Matthias Edinger*

11:45-12:15 Regulation of intestinal acute GVHD
  *Andreas Beilhack*

12:15-12:45 Modern day graft manipulation: The Stanford experience
  *Everett Meyer*

12:45-1:30 Lunch

1:30-1:40 Tribute from hospital leadership
  *Sridhar Seshadri*

1:40-2:10 Autologous transplant in autoimmune disease
  *Sally Arai*

2:10-2:40 Use of hematopoietic cell transplantation to induce tolerance to organ transplants
  *Samuel Strober*

2:40-3:10 αβ T-cell depleted haploidentical HSCT: a new platform for immunotherapy
  *Alice Bertaina*

3:10-3:25 Coffee Break

3:25-3:55 Minimal residual disease (MRD) in the management of ALL
  *Lori Muffly*

3:55-4:25 Cell Therapy with Type 1 regulatory T cells in hematopoietic cell transplantation
  *Maria Grazia Roncarolo*

4:25-4:45 Tribute from patients, I
  *TBD*
<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>8:00-8:35</td>
<td>Registration and Breakfast</td>
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<td>8:35-8:50</td>
<td>Introduction for Day 2</td>
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<td><em>David Miklos</em></td>
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<td>8:50-9:00</td>
<td>Tribute from an old colleague</td>
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<td><em>Nelson Chao</em></td>
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<td>9:00-9:30</td>
<td>Immunotherapy for cancer</td>
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<td><em>Edgar Engleman</em></td>
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<td>9:30-10:00</td>
<td>CAR T cells for B-cell lymphoma</td>
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<td><em>David Miklos</em></td>
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<td>10:00-10:30</td>
<td>Liquid biopsy as an adjunct to CAR T cell therapy</td>
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<td><em>Matt Frank</em></td>
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<td>10:30-10:45</td>
<td>Coffee Break</td>
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<td>10:45-11:15</td>
<td>CAR T cells for pediatric B-ALL: state-of-the-art</td>
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<td><em>Liora Schultz</em></td>
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<td>11:15-11:45</td>
<td>CAR T therapy in China: experience from Lu Daopei hospital</td>
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<td><em>Peggy Lu</em></td>
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<td>11:45-12:15</td>
<td>Incorporating CAR T cell therapy in the management of myeloma</td>
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<td><em>Surbhi Sidana</em></td>
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<td>12:15-1:00</td>
<td>Lunch</td>
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<td>1:00-1:20</td>
<td>Tribute from patients, II</td>
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<td><em>TBD</em></td>
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<td>1:20-1:50</td>
<td>CAR T cells for myeloid malignancies</td>
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<td><em>Saar Gill</em></td>
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<td>1:50-2:20</td>
<td>CAR T cells for sarcoma</td>
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<td><em>Michael Verneris</em></td>
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<td>2:20-2:50</td>
<td>Is there a role for CAR T cells in HCT?</td>
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<td><em>Stephen Forman</em></td>
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<td>2:50-3:00</td>
<td>Coffee Break</td>
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<td>3:00-3:30</td>
<td>Incorporating CAR T into allogeneic transplant</td>
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<td><em>Melody Smith</em></td>
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<td>3:30-4:00</td>
<td>GMP manufacturing: current concepts and a look toward the future</td>
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<td><em>Steven Feldman</em></td>
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<td>4:00-4:30</td>
<td>Recent progress in CAR T cells for solid tumors</td>
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<td><em>Crystal Mackall</em></td>
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<td>4:30-4:40</td>
<td>Closing remarks</td>
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<td><em>Crystal Mackall</em></td>
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STANFORD FACULTY

Sally Arai, M.D.
Associate Professor of Medicine (Blood and Marrow Transplantation)

Alice Bertaina, M.D.
Associate Professor of Pediatrics

Ed Engleman, M.D.
Professor of Pathology

Matt Frank, M.D.
Assistant Professor of Medicine (Blood and Marrow Transplantation)

Steven Feldman, PhD
Director, Manufacturing and Process Development at Stanford Center for Cancer Cell Therapy

Laura Johnston, M.D.
Professor of Medicine (Blood and Marrow Transplantation)

Robert Lowsky, M.D.
Professor of Medicine (Blood and Marrow Transplantation)

Crystal Mackall, M.D.
Professor of Pediatrics
(Hematology/Oncology) and of Medicine

Everett Meyer, M.D., Ph.D.
Associate Professor of Medicine, Division Chief, Stanford BMT

David Miklos, M.D., Ph.D.
Professor of Medicine (Blood and Marrow Transplantation)

Lori Muffly, M.D., M.S.
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Andrew Rezvani, M.D.
Assistant Professor of Medicine (Blood and Marrow Transplantation)

Liora Schultz, M.D.
Assistant Professor of Pediatrics

Judith Shizuru, Ph.D., M.D.
Professor of Medicine (Blood and Marrow Transplantation)

Melody Smith, M.D., M.S.
Assistant Professor of Medicine (Blood and Marrow Transplantation)

Surbhi Sidana, M.D.
Assistant Professor of Medicine (Blood and Marrow Transplantation)

GUEST SPEAKER

Frederick Appelbaum, M.D.
Professor, Metcalfe Family Endowed Chair in Cancer Research, Fred Hutchinson Comprehensive Cancer Center

Andreas Beihack, M.D.
Professor of Medicine and Pediatrics,
Head of Interdisciplinary Center for Clinical Research Laboratory for Experimental Stem Cell Transplantation
Wurzburg University, Germany

Matthias Edinger, M.D., Ph.D.
Deputy Clinic Director
Director, Stem Cell Transplant and Cellular Therapy
International Regensburg Center for Interventional Immunology, Germany
Stephen Forman, M.D.
Professor, Director of Hematologic Malignancies Research Institute
City of Hope Comprehensive Cancer Center

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Robert Zeiser, M.D.
Professor, Head of Tumor Immunology and Immune Modulation
University of Freiburg, Germany