

Acute Leukemia

FORUM 2012

Advances and Controversies in the Biology and Therapy of Acute Leukemia and Myelodysplasia Friday, April 20, 2012 – San Francisco, CA

7:00–7:40 Registration and Breakfast

7:45–7:50 Introduction
Jacob M. Rowe, CoChairman

Session 1: Basic Biology

Moderators: Kenneth, Kaushansky, MD
Marshall A. Lichtman, MD

7:50–8:05 Molecular Genetics of AML
Daniel C. Link, MD

8:05–8:15 Discussion

8:15–8:30 How Close Are We to Targeting the Leukemia
Stem Cell?
Craig Jordan, PhD

8:30–8:40 Discussion

8:40–8:55 Exploitation of Lysine Acetylation in AML?
James E. Bradner, MD

8:55–9:05 Discussion

9:05–9:25 Break

Session 2: Induction and Post-Remission Therapy

Moderators: Jessica Altman, MD
Elihu H. Estey, MD

9:30–9:45 The Changing Paradigm of Prognostic Factors
in AML
David Grimwade, MD

9:45–9:55 Discussion

9:55–10:10 In Induction, Can We Improve on Standard 7+3
with New Agents Directed at Specific Targets?
Guillermo Garcia-Manero, MD

10:10–10:20 Discussion

10:20–10:35 Is It Time to Revisit Standard Post-Remission
Therapy?
Richard M. Stone, MD

10:35–10:45 Discussion

10:45–11:00 Can Hypomethylating Agent-Based Strategies
Supplant Transplants as a Curative Approach
in MDS?
David P. Steensma, MD

11:00–11:10 Discussion

11:10–11:25 What Is the Impact, Present and Future, of Novel
Targeted Agents in ALL?
Dan Douer, MD

11:25–11:35 Discussion

11:35–12:35 Lunch

Session 3: Bone Marrow Transplantation

Moderators: Karl G. Blume, MD
Stephen J. Forman, MD

12:40–12:55 Has the Non-Relapse Mortality From Allogeneic
Transplantation Been Significantly Reduced Over
the Past Two Decades?
Frederick R. Appelbaum, MD

12:55–1:05 Discussion

1:05–1:20 Have We Made Progress in the Treatment of GvHD?
James Ferrara, MD

1:20–1:30 Discussion

1:30–1:45 Can Double-Cord Transplants Provide a More
Potent Graft-Versus-Leukemia Effect?
Betul Oran, MD, MS

1:45–1:55 Discussion

1:55–2:10 Does Matched Unrelated Donor Transplantation
Have the Same Outcome as Matched Sibling
Transplantation in Unselected Patients?
Mary M. Horowitz, MD

2:10–2:20 Discussion

2:20–2:40 Break

Session 4: Supportive Care and Perspective

Moderators: Emil J. Freireich, MD, DSc (Hon)
Charles A. Schiffer, MD

2:45–3:00 Do Novel Serum Markers Supplant Tissue
Diagnosis for Invasive Fungal Infections in Acute
Leukemia and Transplantation?
John R. Wingard, MD

3:00–3:10 Discussion

Keynote Address

3:10–3:20 Introduction of Josef Prchal, MD
Victor Gordeuk, MD

3:20–3:50 Ernest Beutler Memorial Lecture
Molecular Genetics in Myeloproliferative Diseases
Josef Prchal, MD

3:50–3:55 Discussion

3:55–4:00 Concluding Remarks and Close
Martin S. Tallman, MD, CoChairman