Leukemia Committee

Leadership

Chair:	Harry P. Erba, MD, PhD
Vice-Chair:	Anjali S. Advani, MD
Executive Officer:	Susan M. O'Brien, MD
Statisticians:	Megan Othus, PhD
	Anna Moseley, MS
Scientific Leadership	
Translational Medicine:	Jerald P. Radich, MD
Pathology:	David R. Head, MD
Cytogenetics Liaison:	Min Fang, MD, PhD
Designates	
Cancer Control:	Stephanie B. Tsai, MD
Data Coordinators:	Louise Highleyman
	Laura Kingsbury
	Matt Gospe
Oncology Research Professionals:	
CRA:	TBD
Nurse:	TBD
Patient Advocate:	Gail Sperling, MPH
Pharmaceutical Science:	Holly O. Chan, PharmD
	Ila M. Saunders, PharmD
Protocol Project Manager:	Sharon Palmer
Protocol Project Manager - MyeloMATCH:	Sarah Cantu
Clinical Trials Program Manager:	Mariah Norman, MS

Time/Location

Friday, May 12, 2023 10:00 am - 12:00 pm Room: Garden Room (Atrium Lobby Level)

Agenda

AML/MDS Studies

Active Studies

CTSU/A041701, "A Randomized Phase II/III Study of Conventional Chemotherapy +/- Uproleselan (GMI-1271) in Older Adults with Acute Myeloid Leukemia Receiving Intensive Induction Chemotherapy." Dr. Liesveld. Activated: 1/16/19. Temporarily closed to accrual 11/19/21

Closed Studies

S1612, "A Randomized Phase II/III Trial of "Novel Therapeutics" Versus Azacitidine in Newly Diagnosed Patients with Acute Myeloid Leukemia (AML) or High-Risk Myelodysplastic Syndrome (MDS), Age 60 or Older." Drs. Michaelis, Walter, Assouline, et al. Activated: 12/22/17; Closed: 9/3/20.

- S0919, "A Phase II Study of Idarubicin and Ara-C in Combination with Pravastatin for Poor-Risk Acute Myelogenous Leukemia (AML)." Dr. Advani. Re-Activated: 4/1/13; Closed: 9/15/17; Complete: 10/21/21.
- **S1203**, "A Randomized Phase III Study of Standard Cytarabine Plus Daunorubicin (7+3) Therapy or Idarubicin with High Dose Cytarabine (IA) versus IA with Vorinostat (NSC-701852) (IA+V) in Younger Patients with Previously Untreated Acute Myeloid Leukemia (AML)." Drs. Garcia-Manero and Pagel. Activated: 12/15/12; Closed: 11/4/15; Complete: 3/29/22.

ALL Studies

Active Studies

- **S1905**, "A Phase I/II Study of AKR1C3-Activated Prodrug OBI-3424 (OBI-3424) in Patients with Relapsed/Refractory T-Cell Acute Lymphoblastic Leukemia (T-ALL) / T-Cell Lymphoblastic Lymphoma (T-LBL)." Drs. Advani, Papadantonakis, and Yeung. Activated: 8/17/20.
- CTSU/A041501, "A Phase III Trial to Evaluate the Efficacy of the Addition of Inotuzumab Ozogamicin (a Conjugated Anti-CD22 Monoclonal Antibody) to Frontline Therapy in Young Adults (Ages 18-39 Years) with Newly Diagnosed Precursor B-Cell ALL." Dr. Advani. Activated: 6/1/17. Temporarily closed to accrual: 5/24/22.

Developing Studies

- **52306**, "A Randomized Phase 2 Trial to Evaluate the Efficacy of Bcl-2 Inhibitor Therapy with Chemotherapy Compared to Chemotherapy Alone in Adult Patients with Newly Diagnosed T-Cell ALL and T-Cell Lymphoblastic Lymphoma." Drs. O'Dwyer, Aldoss, Advani, and Stock.
- **<u>\$2307</u>**, "A Phase 1B Study Assessing the Safety and Activity of SNDX-5613 (revumenib) in Combination with Age-Modified Chemotherapy in Newly Diagnosed patients with KMT2Ar acute lymphoblastic leukemia (ALL) or acute leukemia with ambiguous lineage (ALAL)." Drs. Aldoss, Advani, and Stock.

Closed Studies

- So333, "A Phase II Study of Double Induction Chemotherapy for Newly Diagnosed Non-L3 Adult Acute Lymphoblastic Leukemia with Investigation of Minimal Residual Disease and Risk of Relapse Following Maintenance Chemotherapy." Drs. Forman and O'Donnell. Activated: 4/15/05; Closed: 11/1/09.
- **S1312**, "A Phase I Study of Inotuzumab Ozogamicin in Combination with CVP (Cyclophosphamide, Vincristine, Prednisone) for Patients with



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Relapsed/Refractory CD22-Positive Acute Leukemia (Including B-ALL, Mixed Phenotypic Leukemia, and Burkitt's Leukemia)." Drs. Advani and Liedtke. Activated: 4/1/14; Closed: 8/2/19.

S1318, "A Phase II Study of Blinatumomab and POMP (Prednisone, Vincristine, Methotrexate, 6-Mercaptopurine) for Patients ≥ 65 Years of Age with Newly Diagnosed Philadelphia-Chromosome Negative (Ph-) Acute Lymphocytic Leukemia (ALL) and of Dasatinib, Prednisone and Blinatumomab for Patients ≥ 65 Years of Age with Newly Diagnosed Philadelphia-Chromosome Positive (Ph+) ALL and Philadelphia-Chromosome-Like Signature (Ph-like) ALL (Newly Diagnosed or Relapsed/Refractory) with Known or Presumed Activating Dasatinib-Sensitive Mutations or Kinase Fusions (DSMKF)." Drs. Advani and O'Dwyer. Activated: 1/12/15; Closed: 4/15/21.

CLL Studies

Active Studies

S1925, "Randomized, Phase III Study of Early Intervention with Venetoclax and Obinutuzumab Versus Delayed Therapy with Venetoclax and Obinutuzumab in Newly Diagnosed Asymptomatic High-Risk Patients with Chronic Lymphocytic Leukemia / Small Lymphocytic Lymphoma (CLL): EVOLVE CLL/SLL Study." Drs. Stephens, Hill, Pagel, et al. Activated: 12/14/20.

Closed Studies

CTSU/EA9161, "A Randomized Phase III Study of the Addition of Venetoclax to Ibrutinib and Obinutuzumab Versus Ibrutinib and Obinutuzumab in Untreated Younger Patients with Chronic Lymphocytic Leukemia (CLL)." Dr. Shadman. Activated: 1/3/19. Closed: 4/30/21.

CTSU/A041702, "A Randomized Phase III Study of Ibrutinib Plus
Obinutuzumab Versus Ibrutinib Plus Venetoclax and Obinutuzumab in
Untreated Older Patients (≥ 70 Years of Age) with Chronic Lymphocytic
Leukemia (CLL)." Dr. Hill. Activated: 1/4/19. Closed: 1/4/19.

CML Studies

Closed Studies

S1712, "A Randomized Phase II Study of Ruxolitinib (NSC-752295) in Combination with BCR-ABL Tyrosine Kinase Inhibitors in Chronic Myeloid Leukemia (CML) Patients with Molecular Evidence of Disease." Drs. Sweet and Radich. Activated: 7/20/18. Closed: 10/20/22.

MyeloMATCH

Proposed Studies

MYELOMATCH, "Master Screening and Reassessment Protocol (MSRP) for the NCI MyeloMATCH Trials." Dr. Radich.

MM1YA-S01, "A Randomized Phase II Study of Novel Therapeutics in Younger Patients with High-Risk Acute Myeloid Leukemia." Drs. Shami and Lin.

MM1OA-S02, "A Phase 2 Study of Targeted Agents with the Oral DNMT1 Inhibitor C-DEC (ASTX727) for the Treatment of TP53-Mutated Acute Myeloid Leukemia: A myeloMATCH treatment trial." Drs. Shallis, Sallman, and Zeidan.

MM1OA-S03, "A Randomized Phase 2 trial of C-DEC, Venetoclax, and Enasidenib Compared with Azacitidine and Venetoclax for Newly Diagnosed Older Adults with IDH2 mutant AML: A myeloMATCH Treatment Trial." Drs. Borate and Huselton.



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Accrual from trial opening through 12/31/2022 by Institution and Study

	51712	51905	51925	A041501	A041701	A041702	A041703	EA9161	EA9171	EA9181
Banner U Med Ctr - Tucson	-	-	_	_	_	5	_	4	-	_
Baptist Mem Hlth Care/Mid South MU NCORP	1	-	_	-	_	-	_	_	_	-
CWRU Case CCC LAPS	-	1	3	4	_	5	_	-	-	-
Ca Res for the Ozarks NCORP	1	-	-	_	_	-	_	-	-	-
City of Hope CCC	-	3	1	_	_	_	_	_	_	_
CommonSpirit HIth Res Inst	-	_	_	-	_	-	_	1	_	-
Dayton NCORP	-	_	_	_	_	1	_	2	_	_
Duke U - Duke Ca Inst LAPS	3	-	_	-	_	-	_	9	_	1
Fred Hutchinson Ca Res Ctr LAPS	1	3	_	_	_	_	_	9	_	-
Hawaii MU NCORP	6	_	_	-	_	-	_	_	_	3
Heartland Ca Res NCORP	5	_	_	_	_	_	_	_	_	-
Henry Ford Hospital		-	2	-	4	3	_	1	_	-
Intermountain Med Ctr	_	_	-	2		-	_	_	_	_
Kaiser Permanente NCORP	_	-	_	-	_	8	_	32	_	-
Lahey Hospital and Med Ctr	_	_	_	-	_	1	_	-	_	_
Loyola U Med Ctr	1	_	1	-	_	1	_	2	_	1
Med U South Carolina MU NCORP	_	_	1	_	_	1	_	7	_	-
Michigan Ca Res Consort NCORP	1	-	4	-	_	1	_	_	_	-
Moffitt CC	16	_		_	_	-	_	_	_	_
Montana Ca Consort NCORP	1	-	_	_	_	_	_	_	_	_
NCORP Carolinas (Prisma Hlth NCORP)	1	_	_	_	_	_	_	1	_	_
Nevada Ca Res Foundation NCORP	2	-	_	_	_	3	_	5	_	_
New Mexico MU NCORP	3	_	_	_	_	-	_	1	_	_
Northwell HIth NCORP	-	-	_	-	2	-	_	-	_	-
Northwestern U LAPS	_	-	_	3	1	2	_	_	_	4
Oregon HIth and Science U	3	1	_	8	_	5	_	9	_	_
STCC at DHR HIth Inst for Res and Dev	-	-	1	-	_	-	_	_	_	_
Salem Hospital	_	-	_	_	_	_	_	4	_	_
Southeast Clin Onc Res Consort NCORP	_	_	_	_	_	_	_	2	_	_
Stanford Ca Inst Palo Alto	_	-	_	8	_	11	_	29	_	_
UC Davis CCC LAPS	_	_	2	2	_		_	-	_	_
UC Irvine Hlth/Chao Family CCC	_	-	_	3	_	_	_	_	_	5
UC San Diego Moores CC		_	_	-	_	_	_	_		1
U Alabama Birm / Deep South RC LAPS	_	-	_	1	_	_	_	7	_	-
U Arkansas for Med Sciences	_	_	_	_	4	_	_	_	_	_
U Cincinnati CC-UC Med Ctr	_	2	_	_	-		1	_	_	1
U Colorado CC LAPS		-				1		1	_	- '-
U Kansas CC - MCA Rural MU NCORP			_			6	_	8		_
U Rochester LAPS	7	1	6	7	27	1	3	1	_	5
U Utah - Huntsman Ca Inst LAPS	7	_	9	1	-	5	_	22	_	-
Wayne State U - Karmanos Ca Inst LAPS	_		_			-		4	-	3
Western States Ca Res NCORP					_	2	_	1	_	- -
Yale U - Yale CC LAPS				5	-	3		10	2	
ALLIANCE	13	2	7	_		-		-	-	
ECOG-ACRIN	7	-	7					_		
NRG	2	-	1	_			-	_	_	-
	81	13	45		38			172		
Total	01	13	43	44	30	65	4	172	2	24

