

JANUARY 2011						
SUN	MON	TUES	WED	THURS	FRI	SAT
30	31					1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

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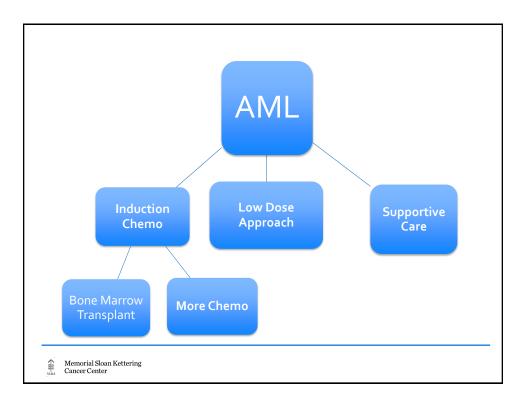




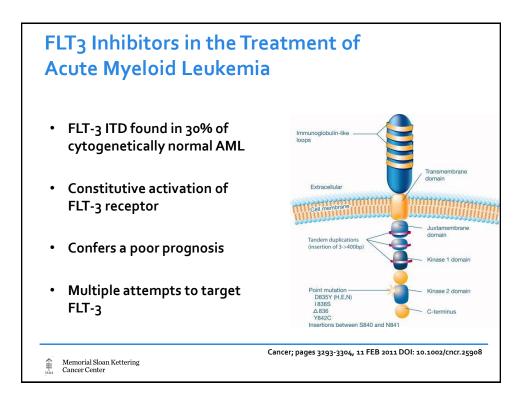
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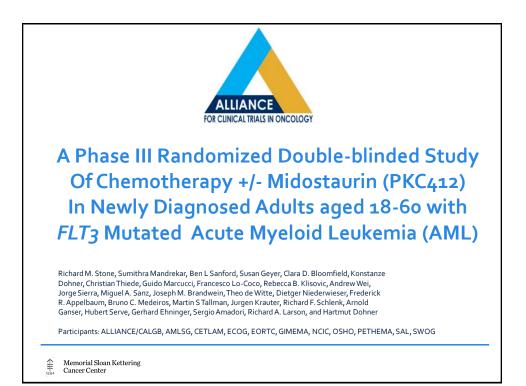


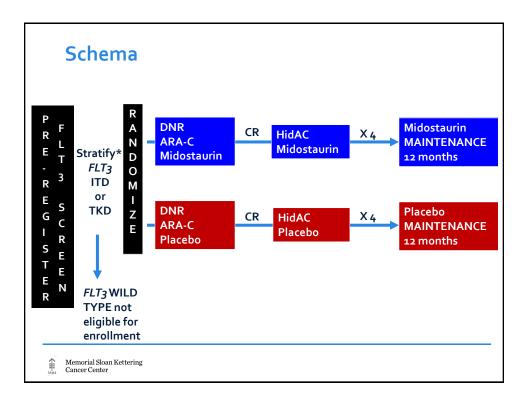
Risk Status (Live or Die)	Chromosomal Abnormalities	
Better-Risk	inv (16) or t(16;16) t(8;21)	- Chemotherap
Intermediate-Risk	Normal Cytogenetics (46 XX or 46 XY) Trisomy 8 t(9:11)	- ???
Poor-Risk	Inv (3) or translocation (3;3) More than 3 chromosomal abnormalities Deletions of chromosome 5 or 7 t(6;9) t(9;22)	Allogeneic Transplant

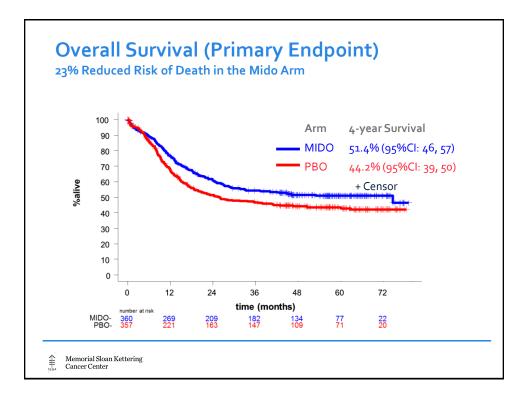


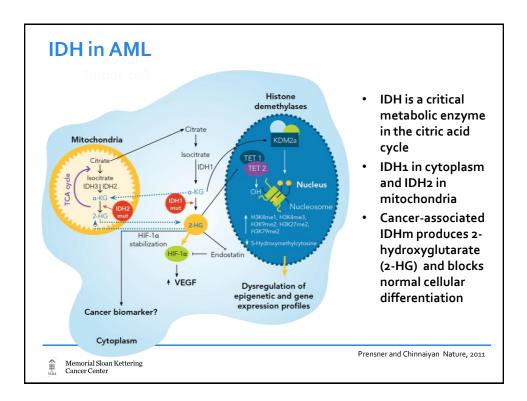




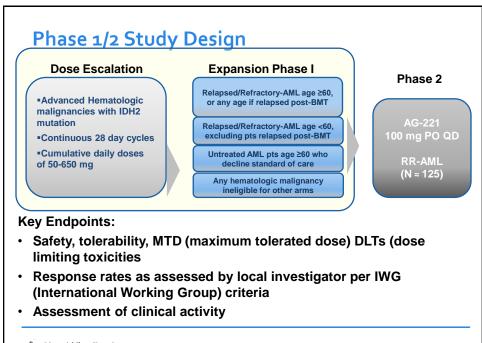






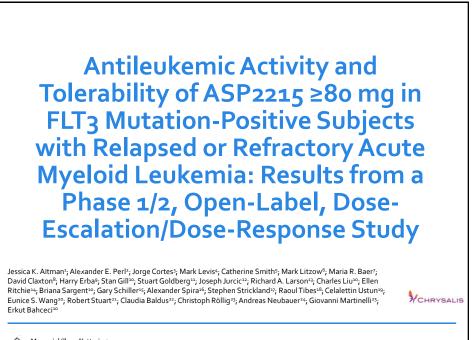




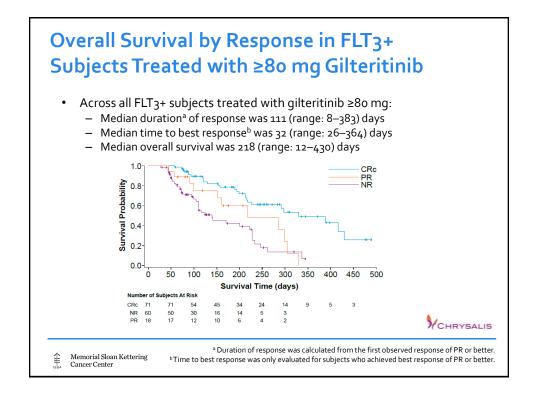


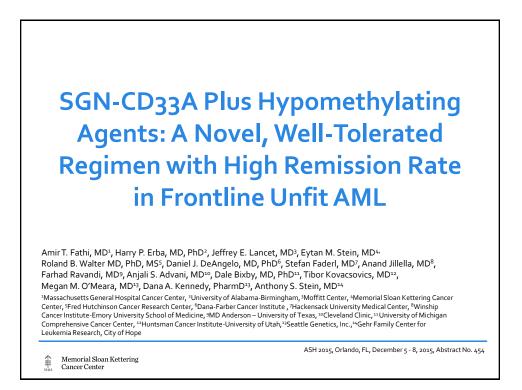
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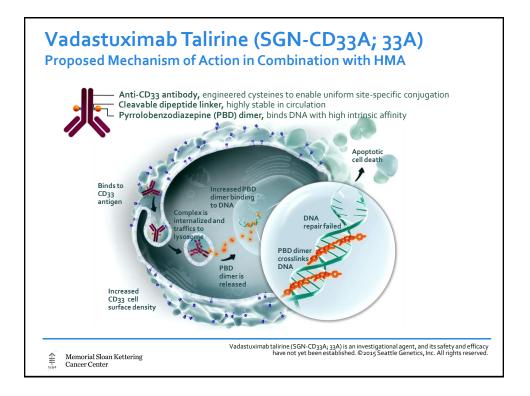
	RR-AML (n = 159)	Untreated AML (n = 24)	MDS (n = 14)	All (N = 209)
Overall Response (CR, CRp, CRi, mCR, PR)	59 (37%) [95%Cl: 30%, 45%]	10 (42%) [22%, 63%]	<b>7 (50%)</b> [23%, 77%]	<b>79 (38%)</b> [31%, 45%]
CR	29 (18%) [95%Cl: 13%, 25%]	4 (17%) [5%, 37%]	3 (21%) [5%, 51%]	37 (18%) [13%, 24%]
CRp	1 (1%)	1 (4%)	1 (7%)	3 (1%)
CRi	3 (2%)	0	0	3 (1%)
mCR	9 (6%)	1 (4%)	3 (21%)	14 (7%)
PR	17 (11%)	4 (17%)	0	22 (11%)
SD	72 (45%)	9 (38%)	6 (43%)	96 (46%)
PD	10 (6%)	1 (4%)	0	11 (5%)
Not evaluable	18 (11%)	4 (17%)	1 (7%)	23 (11%)



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## **Best Clinical Response per Investigator**

Efficacy Evaluable Patients	Azacitidine (N=11)	Decitabine (N=12)	Total (N=23)
CR	3	3	6
CRi (n)*	2	1	3
CRi (p)**	3	3	6
Resistant Disease	3	5	8
Remission Rate	73%	58%	65%

\* CRi (n)= CR with platelets  $\geq$ 100k, incomplete neutrophil recovery

\*\* CRi (p)= CR with ANC ≥1000, incomplete platelet recovery

- Time to remission ~2 cycles
  - Durability and survival in patients with CR/CRi
    - 14/15 (93%) alive at last follow-up
    - 13/15 (87%) maintain remission (range, 0.7+ to 33.6 weeks)
- Responses achieved in higher-risk patients
  - Underlying myelodysplasia (80%, n=10)
  - Adverse cytogenetics (89%, n=9)

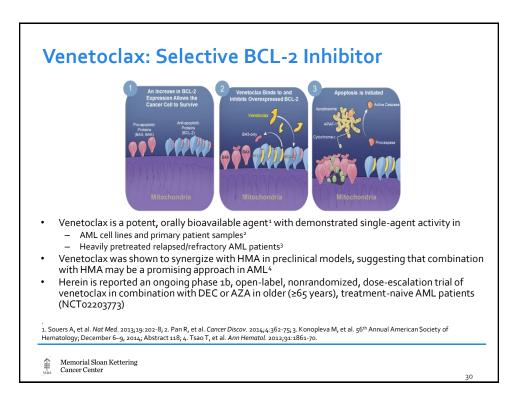
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A Phase 1b Study of Venetoclax (ABT-199/GDC-0199) in Combination with Decitabine or Azacitidine in Treatment-Naive Patients with Acute Myelogenous Leukemia Who Are ≥65 Years and Not Eligible for Standard Induction Therapy

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Best Res	ponses in All Evaluable
Patients	in All Cohorts

Best Response, n (%)	VEN + DEC 400 mg (n=6)	VEN + DEC 800 mg (n=12)	VEN + AZA 400 mg (n=4)	VEN + AZA 800 mg (n=12)	ITT Responses (N=34)
CR	2 (33)	2 (17)	3 (75)	5 (42)	12 (35)
CRi	1 (17)	6 (50)	1(25)	4 (33)	12 (35)
PR	0	2 (17)	0	0	2 (6)
MLFS	0	1(8)	0	0	1(3)
RD	1 (17)	1(8)	0	2 (17)	4 (12)
Not evaluable <sup>a</sup>	2 (33)	0	0	1(8)	3 (9)
ORR (CR/CRi/PR) CR+CRi	<b>3 (50)</b> 3 (50)	<b>10 (83)</b> 8 (67)	<b>4 (100)</b> 4 (100)	<b>9 (75)</b> 9 (75)	26 (76) 24 (71)

<sup>a</sup>Three of the 34 patients discontinued prior to the first disease assessment.

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