



Contemporary Management of AML: Progress and Challenges

Miami Cancer Meeting 2025

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Learning objectives



How to utilize genomic data in sequencing therapy and treatment decisions for AML.



Significance of MRD in treatment decisions.



How to utilize venetoclax based therapy for AML



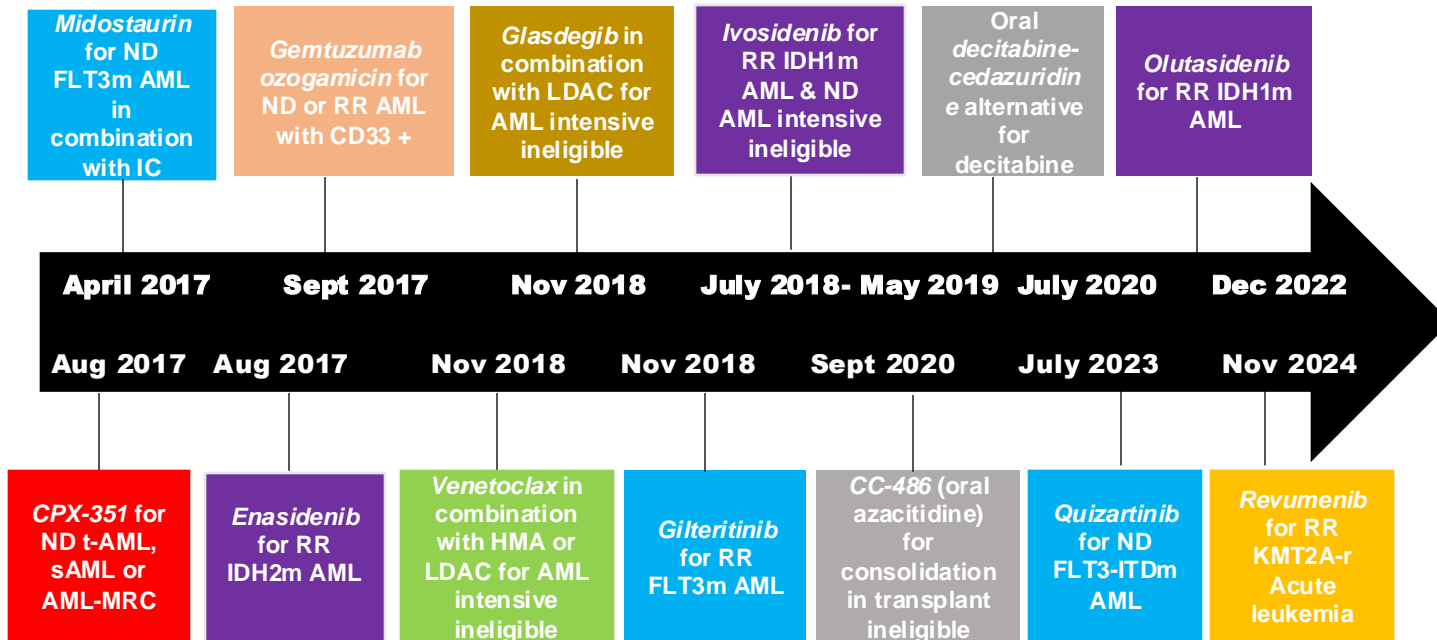
What are the unmet needs or unsolved issues in the management of AML.

Background

- Understanding of pathobiology of leukemia, has led to identification of therapeutic targets and development of novel therapies.
- Highly sensitive monitoring techniques has led to more precise treatment decisions and sequencing of therapies.

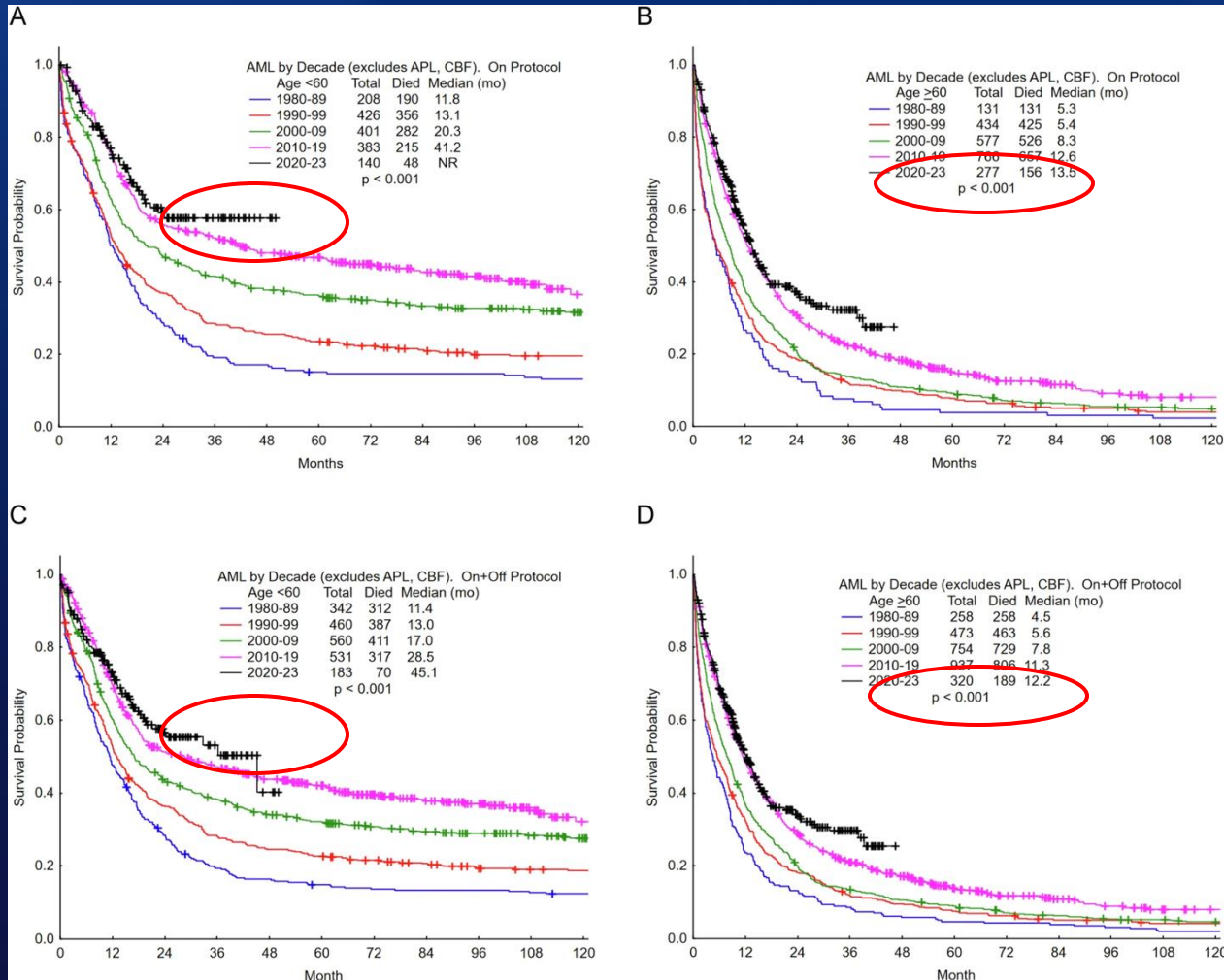


Drug approvals since 2017 for AML



- FLT3 inhibitors
- ADC
- CPX-351
- Hedgehog inhibitor
- BCL2 inhibitors
- IDH inhibitors
- HMA
- Menin inhibitors

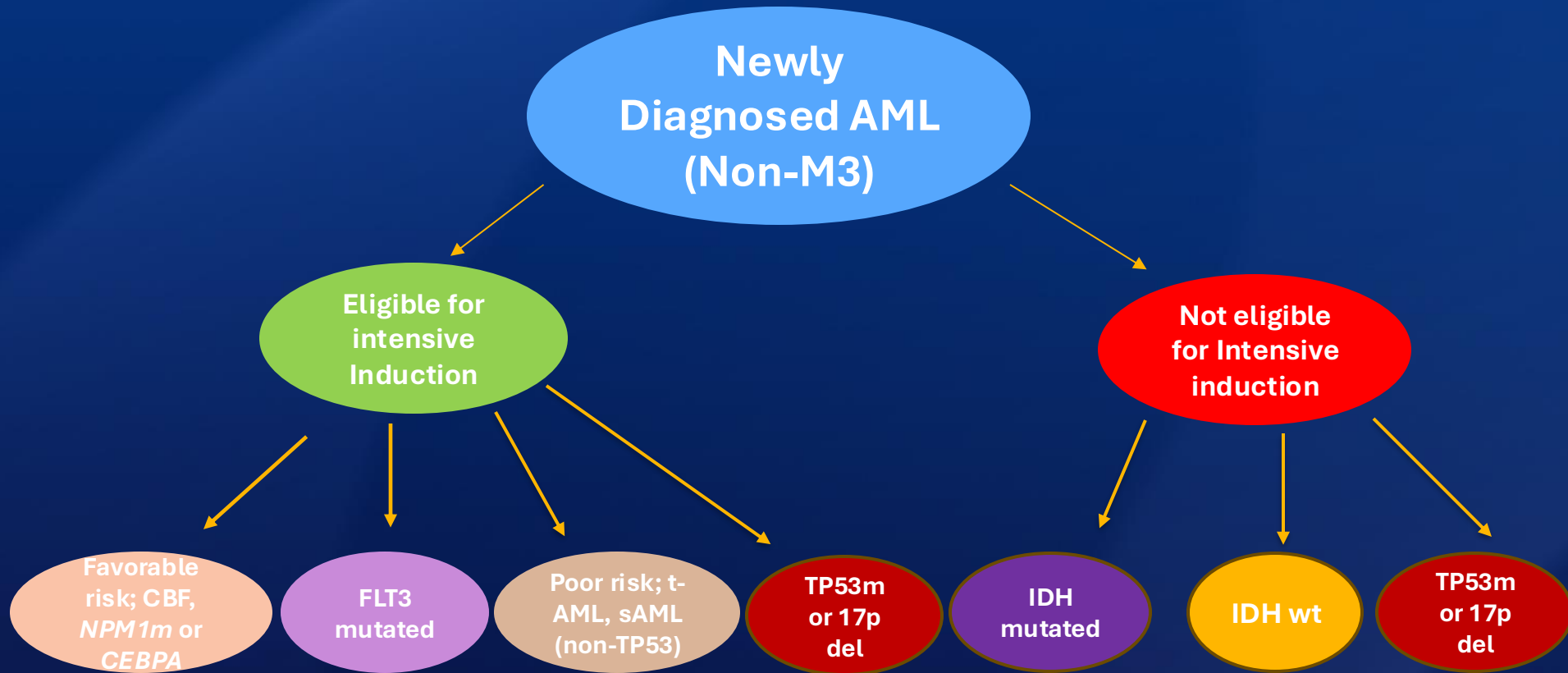
Outcome of AML over the last decades; on and off clinical trials



Risk stratification in AML

ELN classification 2022	
Risk category	Genetic lesion
Favorable	t(8;21)(q22;q22); <i>RUNX1::RUNX1T1</i> inv(16)(p13.1q22); <i>CBFB::MYH11</i> Mutated <i>NPM1</i> without <i>FLT3-ITD</i> bZIP in-frame mutated <i>CEBPA</i>
Intermediate	Mutated <i>NPM1</i> with <i>FLT3-ITD</i> Wild type <i>NPM1</i> with <i>FLT3-ITD</i> t(9;11)(p21.3;q23.3); <i>MLLT3::KMT2A</i> Cytogenetic abnormalities not classified as favorable or adverse
Adverse	t(6;9)(p23;q34.1); <i>DEK::NUP214</i> t(v;11q23.3); <i>KMT2A</i> -rearranged t(9;22)(q34.1;q11.2); <i>BCR::ABL1</i> inversion(3)(q21.3q26.2) or t(3;3)(q21.3;q26.2); <i>MECOM(EVI1)</i> -5 or del(5q); -7; -17/abnormality (17p) Complex karyotype (≥ 3), monosomal karyotype Mutated <i>ASXL1</i> , <i>BCOR</i> , <i>EZH2</i> , <i>RUNX1</i> , <i>SF3B1</i> , <i>SRSF2</i> , <i>STAG2</i> , <i>U2AF1</i> , <i>ZRSF2</i> Mutated <i>TP53</i>

Big Picture



Unmet needs or unsolved issues for induction in newly diagnosed AML

Duration of Venetoclax during induction (7 vs 14 vs 28 days).

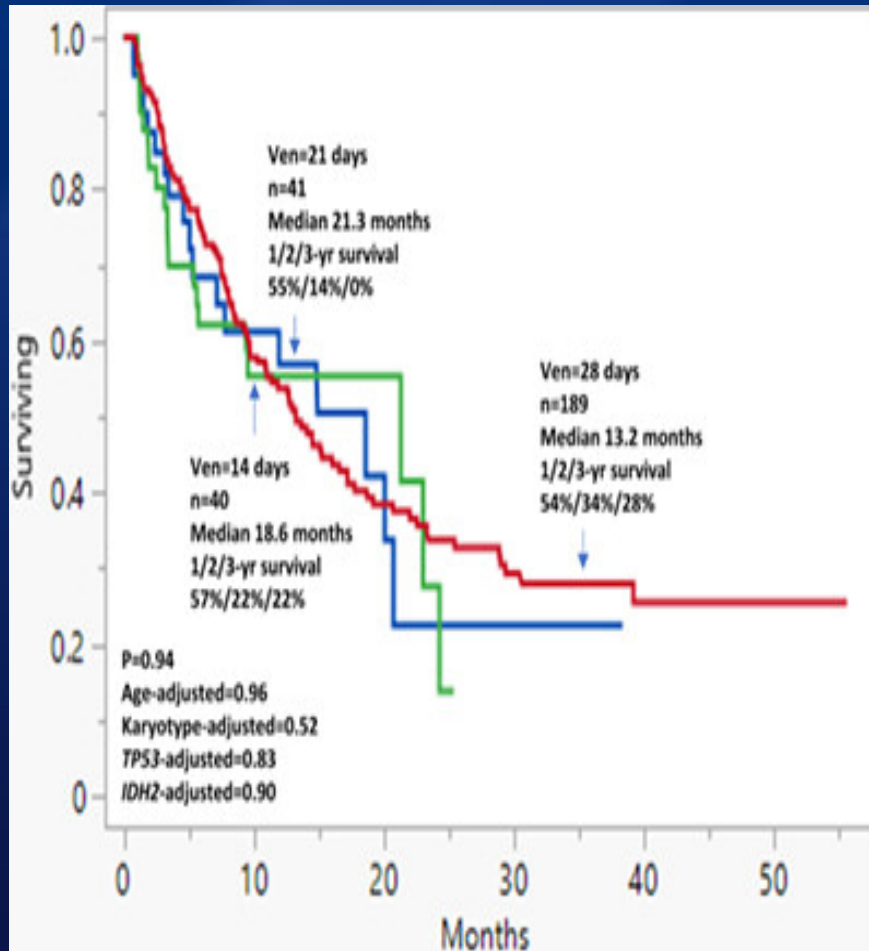
Molecular signature predicting outcome with venetoclax plus azacitidine.

FLT3m AML in elderly: venetoclax plus AZA or Venetoclax+AZA+FLT3i

Rx of newly diagnosed AML with *TP53* mutation or 17p del.

Ven plus HMA is equivalent or better to intensive induction in poor risk AML.

Duration of venetoclax during induction



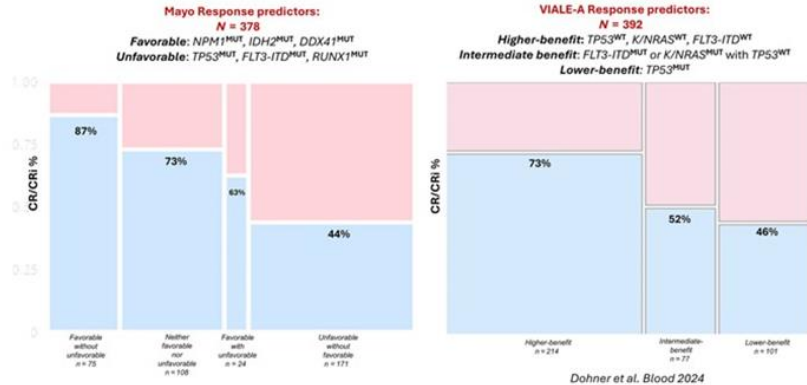
CR/CRI	All patients n=270	ELN adverse Karyotype n=101	ELN non- adverse Karyotype n=169
Ven 14 days	27/40 (68%)	2/9 (22%)	25/31 (81%)
Ven 21 days	27/41 (66%)	9/15 (60%)	18/26 (69%)
Ven 28 days	117/189 (62%)	34/77 (44%)	83/112 (74%)
P-values			
Ven 14 vs 21	0.88	0.07	0.32
Ven 14 vs 28	0.50	0.19	0.44
Ven 21 vs 28	0.63	0.26	0.62

TP53 mutation (VAF ≥5%) 4.324 0.0001 3.993 <.0001

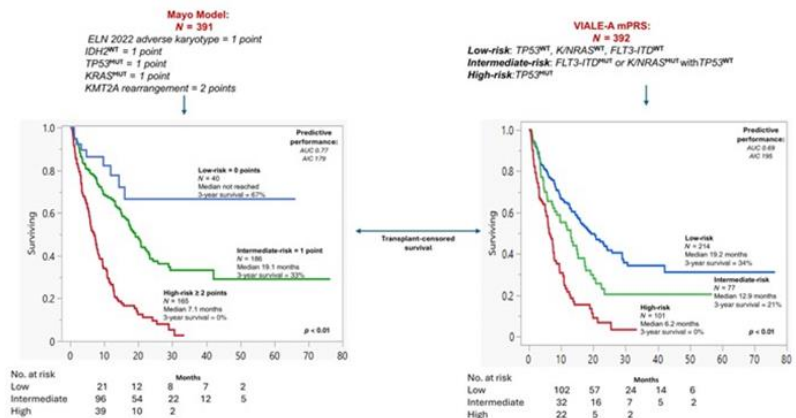


Molecular signature predicting outcome with Azacitidine plus venetoclax

Mayo Genetic Risk Models for Newly Diagnosed Acute Myeloid Leukemia Treated With Venetoclax + Hypomethylating Agent



Mayo Genetic Risk Models for Newly Diagnosed Acute Myeloid Leukemia Treated With Venetoclax + Hypomethylating Agent



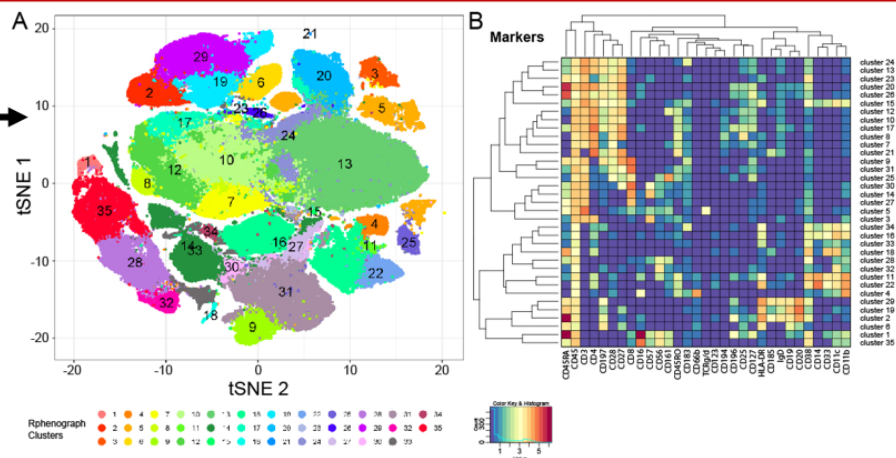
Gangat et al. AJH 2024, Dohner et al. Blood 2024

Immune signature and outcome with VEN+HMA

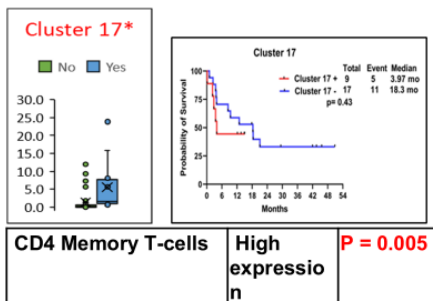
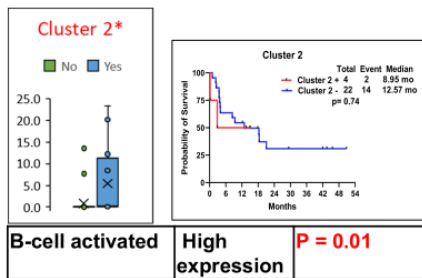
T-Cells Immune Clustering Identifies Distinct Immune Phenotype of *TP53* mutated AML and responders to Venetoclax plus hypomethylating agent

We performed a Rphenograph clustering on 25 paired BMMC and PBMC samples to create 35 unique clusters for each.

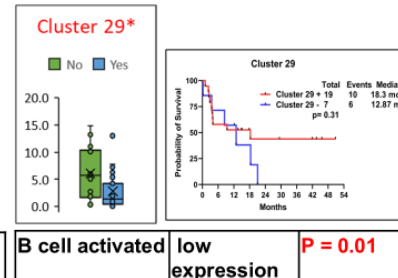
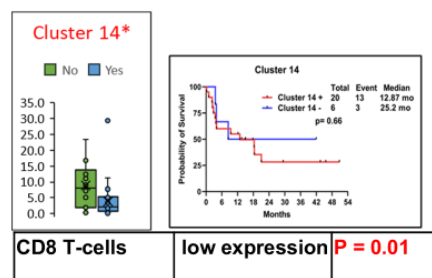
We discover immune depleted among responders (CR/CRh/CRi) and immune infiltrated phenotype in *TP53*-m AML.



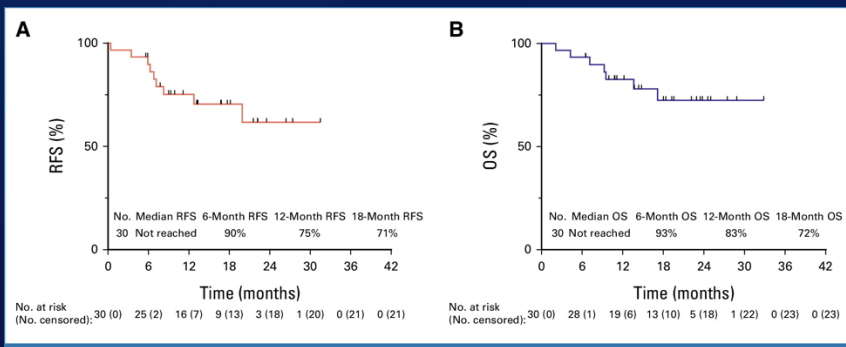
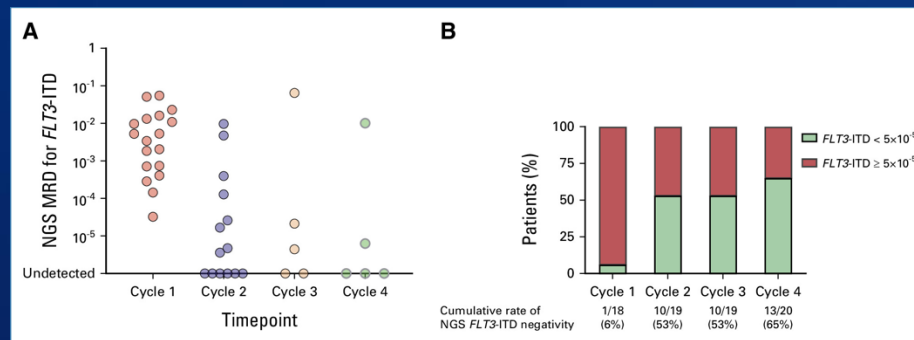
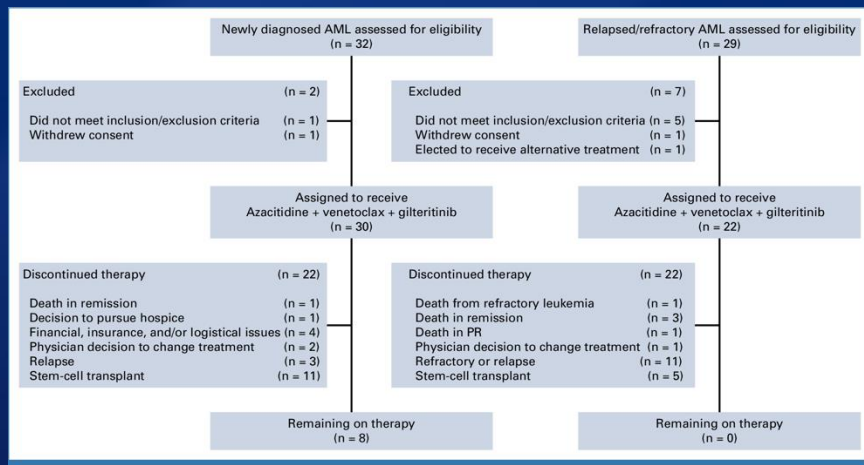
T cell clusters among patients with *TP53* mutation



T cell clusters among patients with CR



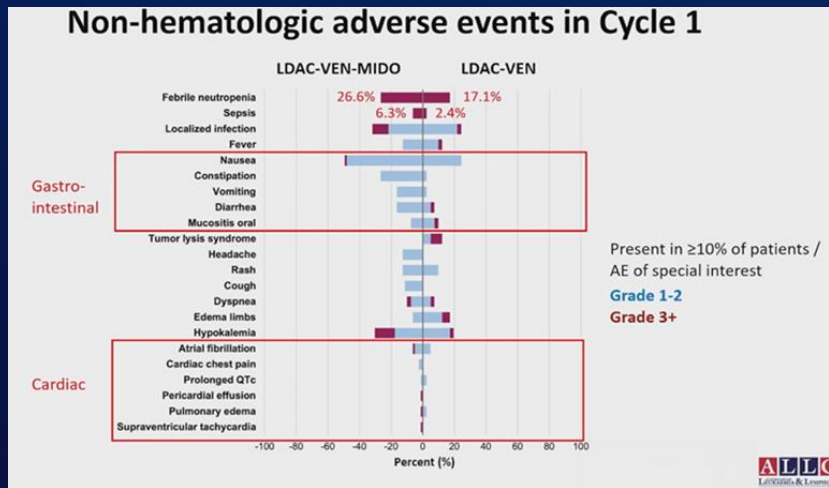
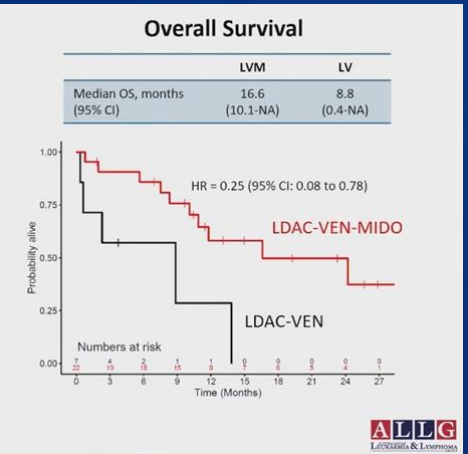
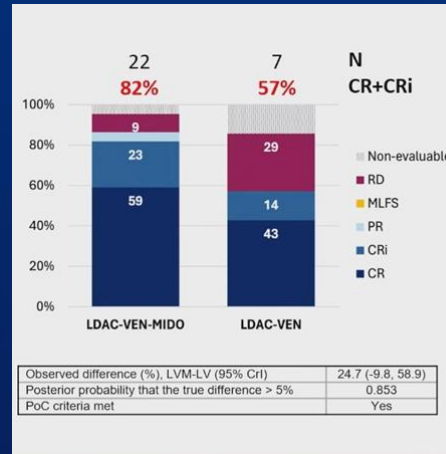
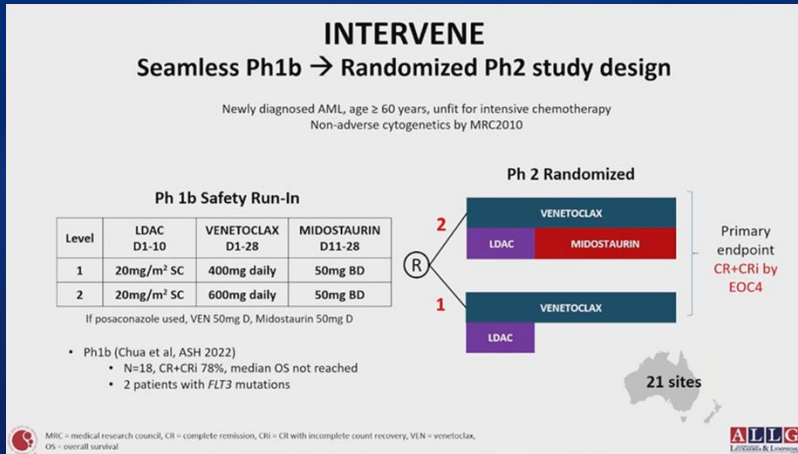
Management of *FLT3* mutated AML in intensive ineligible



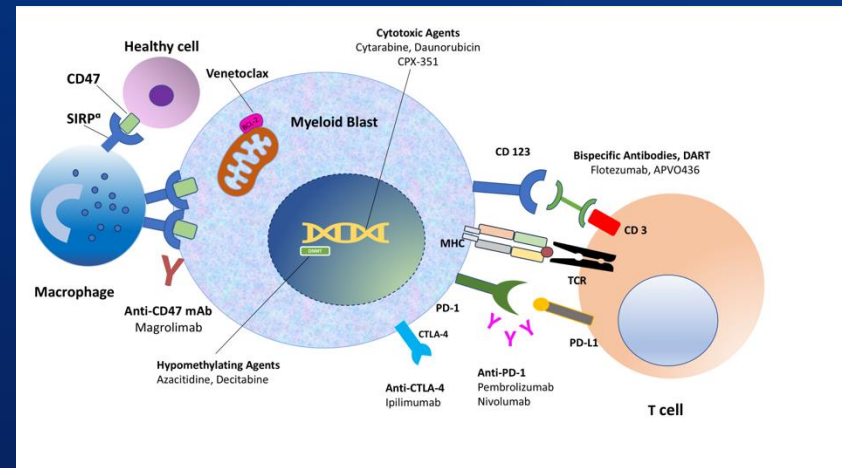
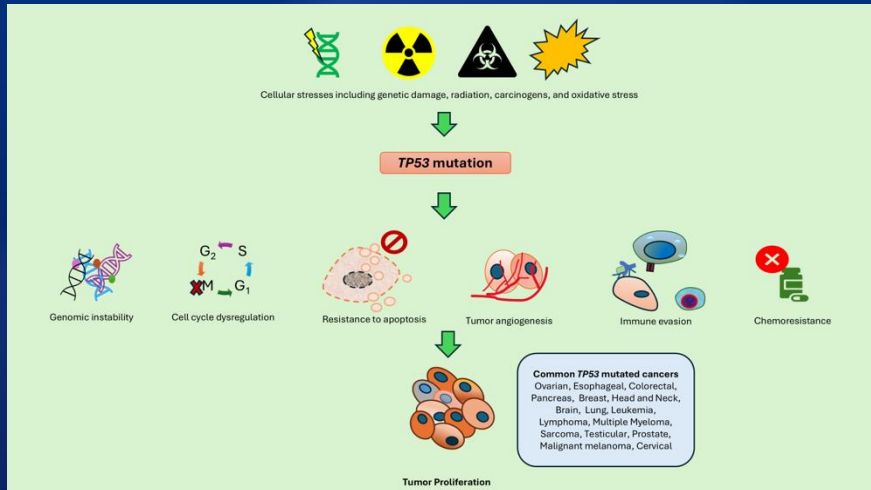
Adverse Events

Frontline	RR
FN: 33%	45%
Infect: 50%	59%
Dose red: 68%	25%

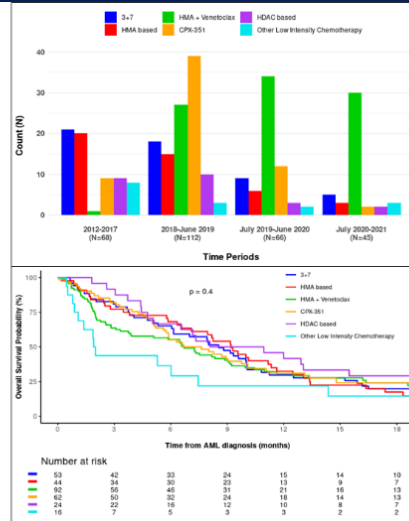
Management of *FLT3* mutated AML in intensive ineligible



How to treat newly diagnosed *TP53m* AML



- Induction strategy for *TP53* mutated AML has evolved over time with more use of hypomethylating agent plus venetoclax based regimens.
- Hypomethylating agent plus venetoclax based regimens demonstrated relatively better complete remission rates but did not translate into better EFS or OS.
- Allogeneic hematopoietic stem cell transplant demonstrated significance for better EFS and OS in multivariate analysis.

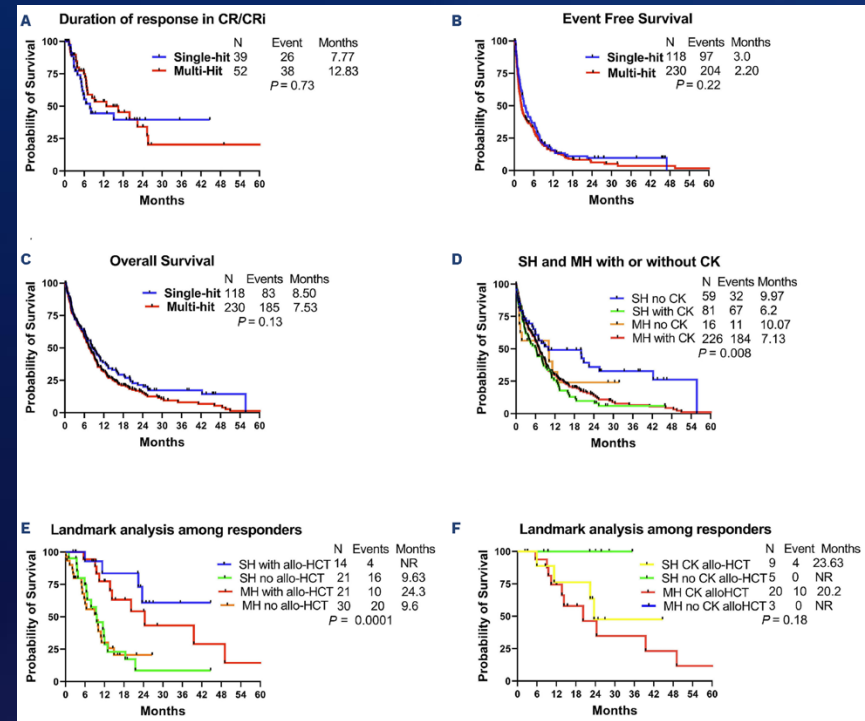
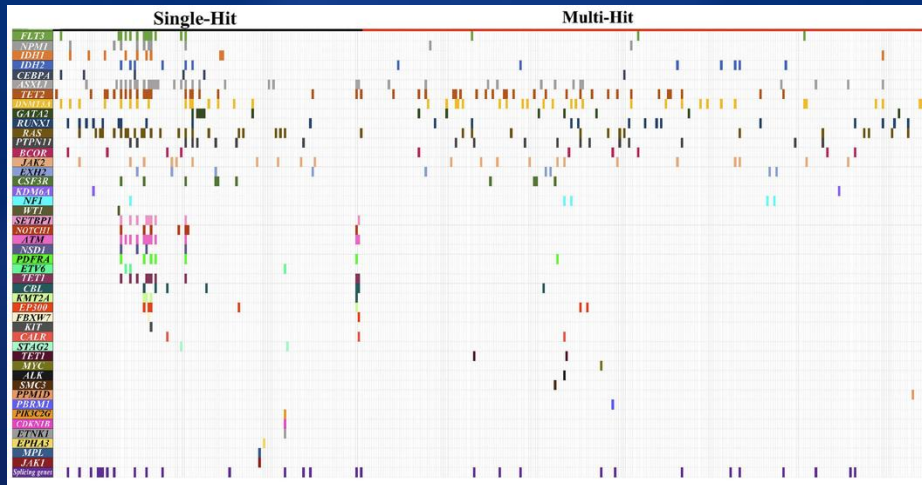


Prediction of Complete Response to Induction: Logistic Regression

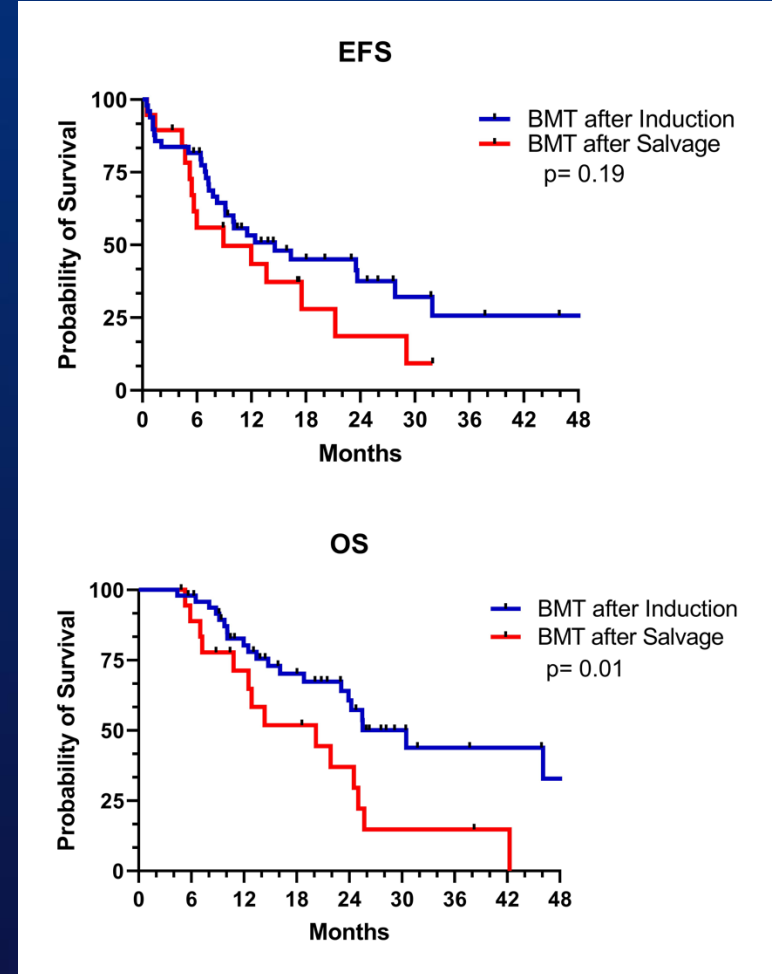
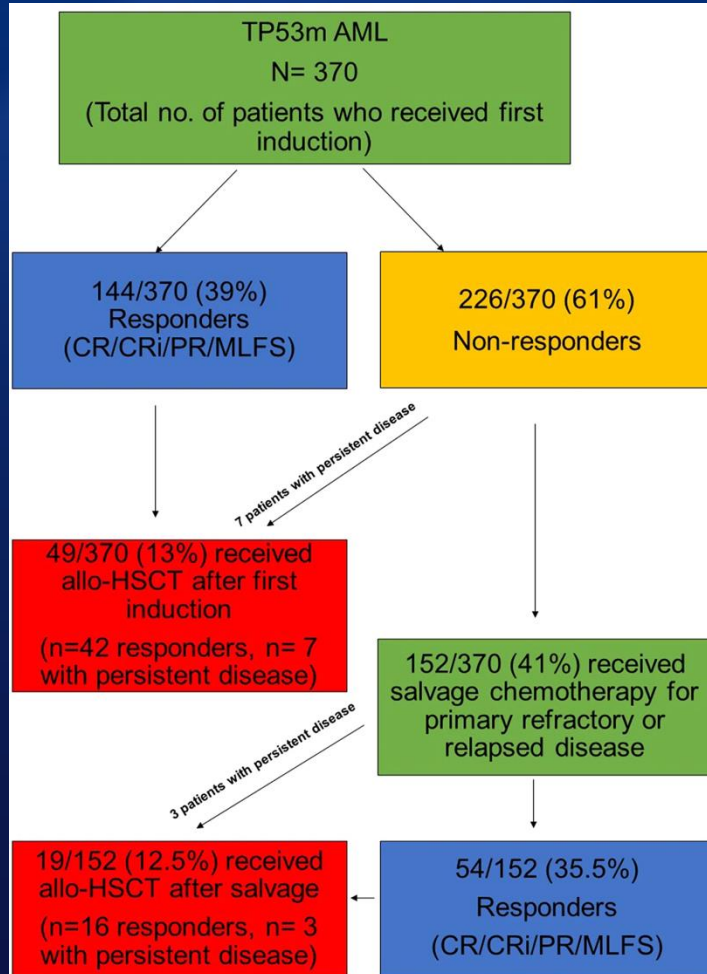
Induction regimen	OR (95% CI)	P-value
3 + 7	Reference	NA
HMA based	1.43 (0.50, 4.11)	0.50
HMA + Ven	3.06 (1.34, 7.54)	0.010
CPX-351	1.73 (0.70, 4.53)	0.24
HDAC based	2.22 (0.72, 6.86)	0.16
Other Low Intensity chemotherapy	0.89 (0.12, 4.18)	0.89
Age at diagnosis (70 and over)	1.36 (0.77, 2.38)	0.28
Complex CG	0.93 (0.40, 2.36)	0.87
Bone marrow fibrosis	1.20 (0.64, 2.22)	0.57
Extra-medullary disease	0.87 (0.23, 2.63)	0.81
Multiple TP53 mutations	0.79 (0.36, 1.63)	0.55
TP53 VAF > 40%	0.86 (0.46, 1.59)	0.62

Impact of allelic burden on outcome

TP53m AML

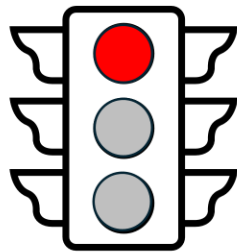


Should we consider alloHCT for TP53m AML



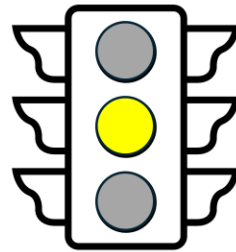
Should we consider alloHCT for TP53m AML

Predictors of transplant outcome in TP53-m AML



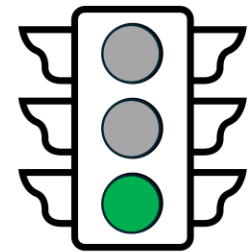
Inferior outcome

Loss of CR/CRi in < 3 months post allo-HCT, absence of cGVHD



Undetermined

Conditioning intensity, t-AML, TP53-m clearance before allo-HCT, maintenance therapy post allo-HCT

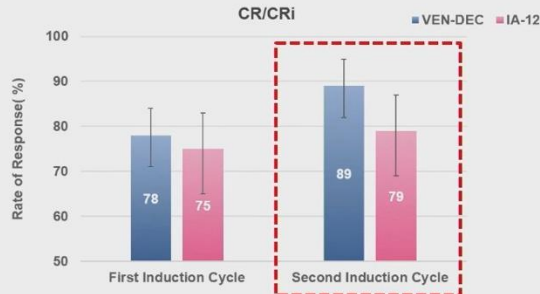


Best outcome

Allo-HCT after 1st induction vs salvage, persistence of CR/CRi at day 100, occurrence cGVHD

Dec + VEN vs IC in ND AML; Phase 2b trial

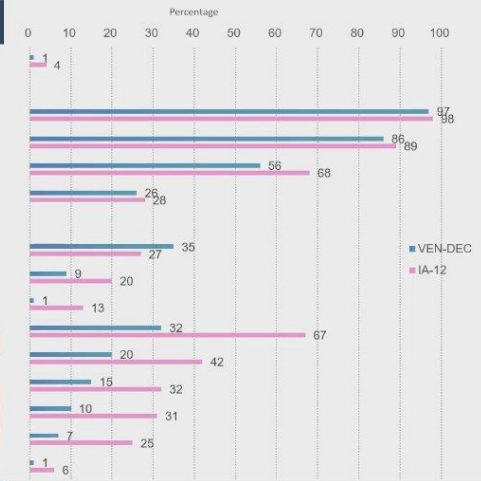
- VEN-DEC proved non-inferior efficacy to IA-12 at 2.5% significance with a 5% non-inferiority margin.



Efficacy Response	VEN-DEC n/N [95%CI]	IA-12 n/N [95%CI]	Treatment difference %(95% CI)	Non-inferiority P Value*
First Induction Cycle	73/94 [68-86]	70/94 [64-83]	3.2 (-9.1 to 15.4)	0.095
Second Induction Cycle	84/94 [81-95]	74/94 [69-87]	10.6 (0.2 to 21.3)	0.0021

Treatment naïve
AML, age 18-59 yrs,
randomized 1:1.
Baseline
characteristics were
comparable.

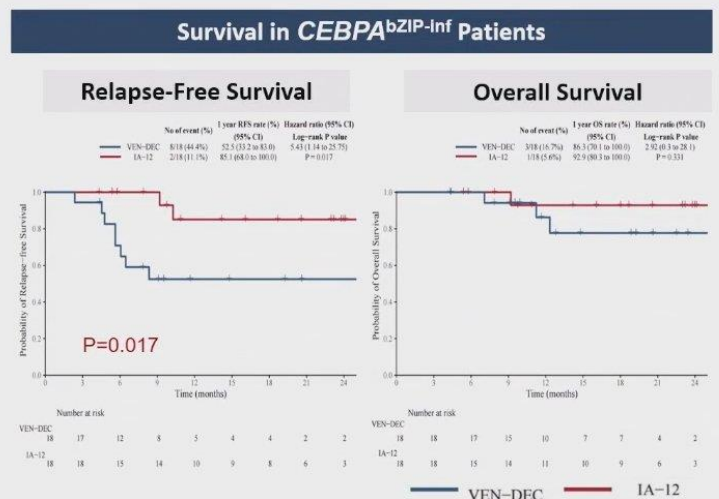
Adverse Events	VEN-DEC N=94 n(%)	IA-12 N=94 n(%)	P
100-day mortality	1 (1)	4(4)	0.368
Hematologic adverse events (≥ Grade 3)			
Leukopenia	91 (97)	92 (98)	1.0
Neutropenia	81 (86)	84 (89)	0.657
Thrombocytopenia	53 (56)	64 (68)	0.097
Anemia	24 (26)	26 (28)	0.869
Nonhematologic adverse events			
Nausea/vomiting	33 (35)	25 (27)	0.269
Diarrhea	8 (9)	19 (20)	0.036
Abdominal pain	1 (1)	12 (13)	0.002
Infections (≥ Grade 3)	30 (32)	63 (67)	<0.001
Serious adverse events (≥ Grade 3)			
Pneumonia	14 (15)	30 (32)	0.009
Febrile neutropenia	9 (10)	29 (31)	<0.001
Sepsis	7 (7)	23 (25)	0.002
Septic shock	1 (1)	6 (6)	0.118



Survival

- Deaths in VEN-DEC were mostly from progression (12%), in IA-12 (9%) from treatment-related SAEs.
- CEBPA^{bZIP}-inf mutations lead to lower 1-year RFS in VEN-DEC-treated patients, potentially affecting OS.

	VEN-DEC (N=94), n (%)	IA-12 (N=94), n (%)
Total number of patient death	16 (17)	14 (15)
Due to disease progression	11 (12)	3 (3)
Due to treatment-related SAE	5 (5)	8 (9)
Due to transplantation-related SAE	0	3 (3)



- At a median follow-up of 12.1 months (R, 0.33 to 26.5), the median survival time was not reached in either group, with no significant difference in EFS (hazard ratio, HR=0.91, p=0.714) or OS (HR=1.15, p=0.705).
- VEN-DEC group, patients with CEBPA^{bZIP} had a 1-year RFS rate of 52.5% (95% CI 33.2 to 83.0), significantly lower than 85.1% (95% CI 68.0 to 100) in the IA-12 group (HR for relapse or death, 5.43; 95% CI 1.14 to 25.75; p=0.017).

Consolidation Rx for AML

Newly Diagnosed AML in CR1 (Non-M3)

Eligible for intensive Induction

Ineligible for Intensive induction

Favorable risk; CBF, NPM1m or CEBPA

FLT3 mutated

Poor risk; t-AML, sAML (non-TP53)

TP53m or 17p del

IDH mutated

IDH wt

TP53m or 17p del

- Consolidation**
- Cytarabine or Cytarabine+GO (if given during induction)
 - **If MRD -ve by C2, no benefit of AlloHCT for OS.**
 - Consider allo-HCT in pts with MRD+ after C2
 - HMA maintenance if allo-HCT not planned

- Consolidation**
- Cytarabine + Midostaurin (FLT3 ITD or TKD)
 - Cytarabine plus Quizartinib (FLT3 ITD only)
 - Allo-HCT
 - Sorafenib maintenance post allo-HCT (FLT3 ITD)
 - Gilteritinib or Quizartinib for MRD+ve post allo-HCT

- Consolidation**
- Allo-HCT recommended
 - Cytarabine, CPX-351, FLAG or HMA +Ven as per induction
 - No strong evidence to support maintenance therapy post AlloHCT.

- Consolidation**
- Continue therapy used during induction.
 - Allo-HCT in eligible pts.
 - Oral azacitidine maintenance if AlloHCT not planned.
 - Post AlloHCT FLT3 inhibitor maintenance.



Unsettled issues regarding consolidation for AML in CR1

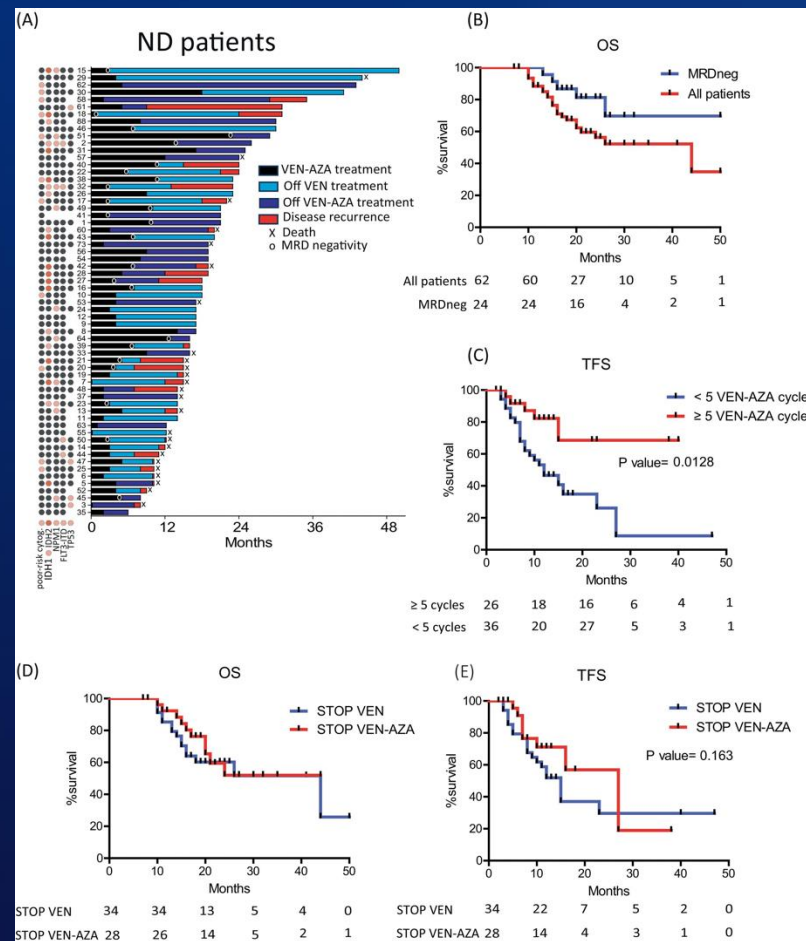
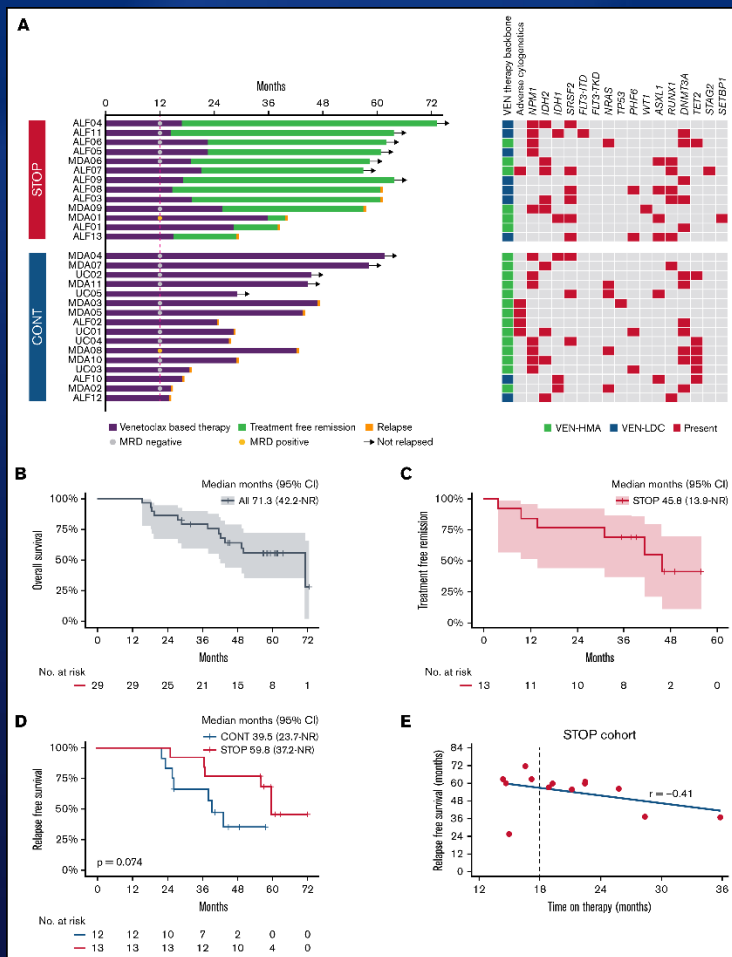
Duration of Venetoclax plus HMA therapy; ineligible for AlloHCT.

Maintenance therapy post AlloHCT in high-risk AML

Utility of MRD for AlloHCT decision in NPM1m AML, co-mutated with adverse risk molecular aberrations.

Choice of FLT3i for maintenance therapy post AlloHCT

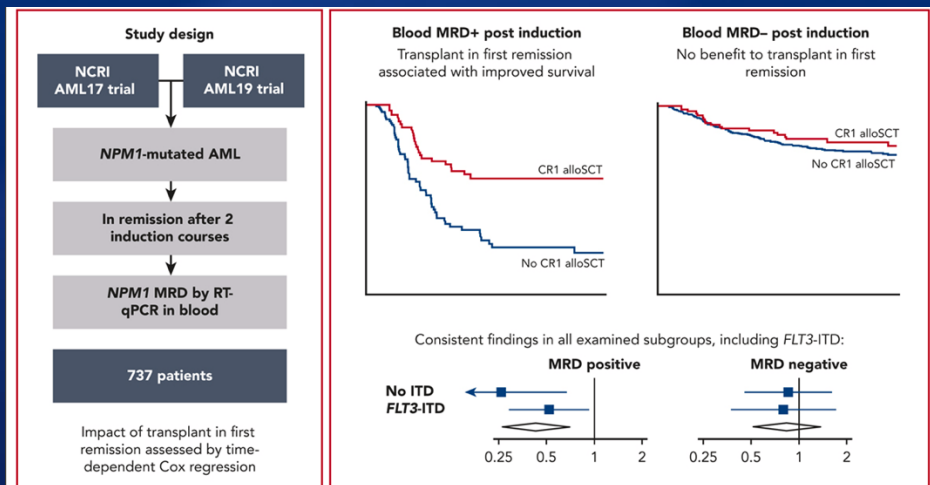
Duration of Venetoclax plus HMA therapy; ineligible for AlloHCT



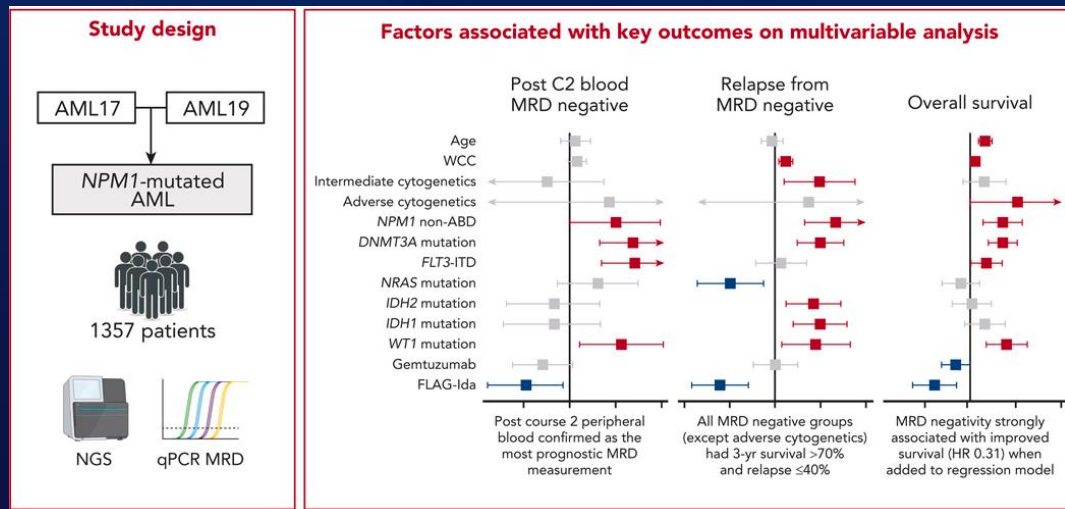
Subset of pts had durable TFR after being on VEN+HMA for > 12 mo

MRD -ve CR: 2 yr TFR 80%. Outcome were inf with < 5 cycles. No diff with stopping AZA or AZA +VEN

Utility of MRD for AlloHCT decision in NPM1m AML, co-mutated with adverse risk mutations



NPM1-mutated AML achieving MRD negative after 2nd induction, showed no survival benefit with transplant in 1st remission, even if FLT3m

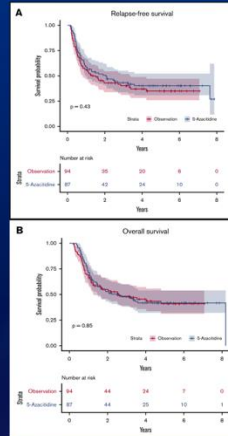


Even in pts with co-existent adverse risk mutation, MRD – remains determinant of OS.

Benefit of maintenance therapy post AlloHCT in high-risk AML (marker-agnostic)

HMA as a maintenance therapy post allo-HCT

- Initial reports suggest encouraging results with mod. doses of HMA.^{1,2}
- Later PIII study was conducted, 187 HR MDS/AML randomized, 87 received AZA (32 mg/m²) maintenance.³
- RFS: 2.07 vs 1.28 yrs (p = .43).
- OS: 2.52 vs 2.56 (p = .85)

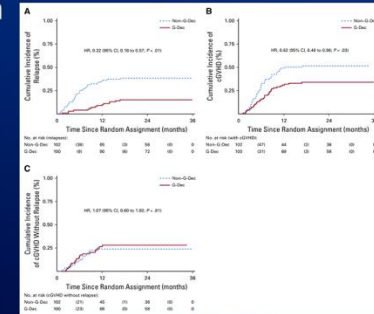


Pusic et al BBMT 2015¹, de Lima et al. Cancer 2010², Oran et al Blood Adv 2023³

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Low dose decitabine + G-CSF post allo-HCT for HR AML MRD-ve

- PII, randomized study in 204 pts with HR-AML MRD-ve post allo-HCT.
- G-CSF 100 ug/m² D0-5, Dec 5 mg/m² D1-5.
- PE: RFS
- 2-year CIR; G-Dec gp 15.0% vs 38.3% (HR 0.32 [95% CI, 0.18-0.57]; p<.01).

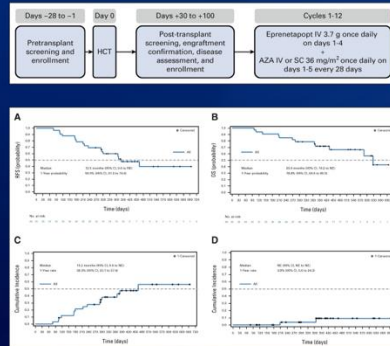


Gao et al. JCO 2020

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Eprenetapopt (APR-246) + AZA after allo-HCT in TP53m MDS/AML.

- APR-246 (p53 reactivator) + AZA was evaluated in a PII study, enrolling (33/84) allografted TP53m MDS/AML pts.
- PE: RFS
- RFS: 12.5 mo (9.6-NE)
- OS: 20.6 mo (14.2-NE)
- Most significant G3 AE's were cytopenia.

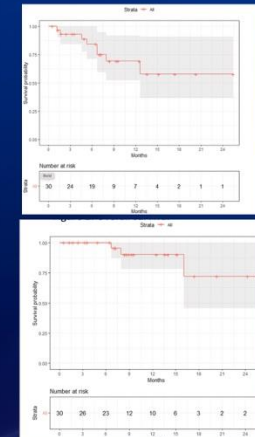


Mishra et al. JCO 2022

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Venetoclax (VEN) + AZA maintenance post allo-HCT for AML/ALL/mixed phenotypic leukemia

- PII study on 30 pts VEN (100 mg D1-7) + AZA (32 mg/m² D1-5) as maintenance therapy post allo-HCT for 12 mo.
- After 11 pts, VEN dose reduced to 50 mg.
- PE: RFS
- The median fu was 8.67 mo; estimates of RFS and OS at 1-year were 69.2% (52.1%-91.8%) and 90.2% (78%-100%), respectively



Oran et al. ASH abstract 2022

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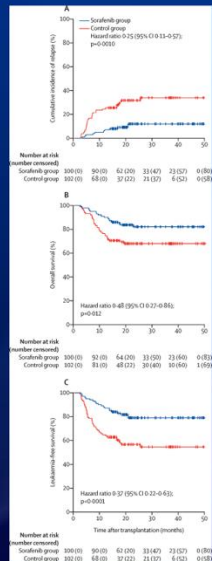
Conclusion: HMA maintenance therapy

- It is important to identify, who will benefit most.
- Use homogenous pt population to conduct trials.
- HMA combination therapies? (HMA+VEN [PIII]; NCT04161885, NCT04102020)
- Utilize pre-emptive strategy, initiating HMA based on MRD (RELAZA2).¹

Maintenance therapy for FLT3 mutated AML

Pill study of sorafenib maintenance post allo-HCT in FLT3-ITD mutated AML

- Pts 18-60 yrs, in cCR pre and post allo-HCT and had count recovery at D60.
- Randomized to receive sorafenib (n=100) for 6 mo or control (n=102).
- PE: 1-yr cumulative incidence of relapse was met: HR 0.25 (95% CI, 0.11-0.57, p= 0.0010).

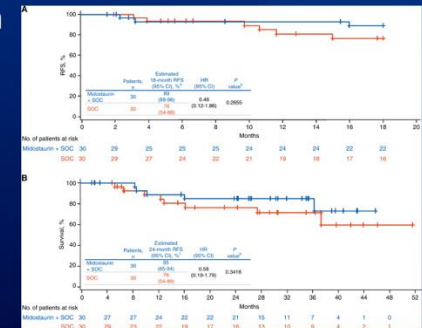


Xuan et al. Lancet Oncology 2020

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RADIUS trial: Midostaurin post allo-HCT in FLT3-ITD mutated AML

- Randomized PII study on 60 FLT3-ITDm AML pts in CR1 pre allo-HCT, assigned midostaurin (n=30) or control (n=30) for 12 mo.
- PE: RFS was not met

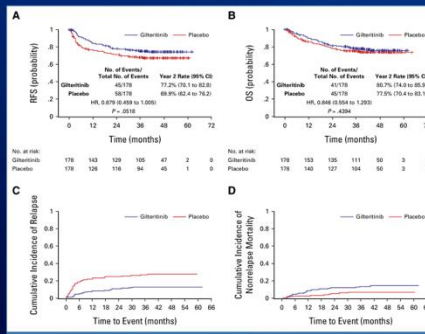


Maziarz et al BMT 2020

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MORPHO trial: Gilteritinib post allo-HCT in FLT3-ITD mutated AML

- PII study on 356 FLT3-ITDm AML pts in CR1 pre allo-HCT, free of GVHD assigned gilteritinib (n=178) or control (n=178) for 24 mo.
- PE; RFS, SE; OS and impact of MRD pre- & post allo-HCT on RFS/OS.



Levis et al. JCO 2024

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MORPHO trial: Gilteritinib post allo-HCT in FLT3-ITD mutated AML

Secondary analysis

- Impact of molecular MRD (PCR-NGS) at a level of $\geq 1 \times 10^{-6}$ pre- or post-HCT.
- Gilteritinib showed benefit for RFS in MRD+.
- Significant AEs were mainly myelosuppression.

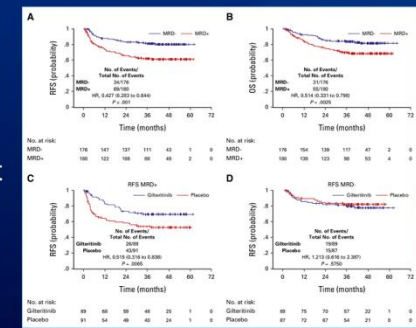


Fig A/B; MRD peri-HCT irrespective of Rx arm, Fig C/D MRD peri-HCT based on Rx.

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Conclusion: FLT3i maintenance post allo-HCT

- Data is heterogeneous; (a) assessment of MRD, (b) use of FLT3i during induction (c) concurrent mutation analysis/data was not available on most studies which could impact benefit with FLT3i.
- Duration of FLT3i post allo-HCT: Sorafenib showed benefit; whether 6 mo or 24 mo post allo-HCT?
- More potent FLT3i only showed benefit on subset of pts with MRD, did the benefit with Sorafenib driven by multi-kinase activity?

Rx for R/R AML

Relapsed or refractory AML (Non-M3)

Eligible for intensive chemo

Ineligible for Intensive chemo

Mutation-agnostic therapy

Targeted therapy

TP53m or 17p del

Mutation-agnostic therapy

Targeted therapy

TP53m or 17p del

- Salvage Therapy**
- Cladribine+ cytarabine + G-CSF +/- Mitoxantrone or idarubicin
 - Fludarabine+ cytarabine + G-CSF +/- or idarubicin
 - Venetoclax based Rx
 - MEC

- Salvage Therapy**
- Gilteritinib
 - HMA + Sorafenib
 - HMA+ Ven plus FLT3i
 - Ivosidenib, Olutasidenib.
 - Enasidenib
 - Revumenib

- Salvage Therapy**
- Clinical trial
 - Venetoclax based therapy if not received prior
 - FLAG +/- Ida, CLAG-M

- Salvage Therapy**
- Gemtuzumab
 - LDAC plus glasdegib
 - CLAD/LDAC/Ven

- Salvage Therapy**
- Enasidenib
 - Ivosidenib.
 - Olutasidenib.
 - Gilteritinib
 - HMA + Sorafenib
 - Clinical trials of Menin inhibitors in NPM1/LMT2Ar

- Salvage Therapy**
- Clinical trial
 - BSC

Consider allo-HCT in eligible pts



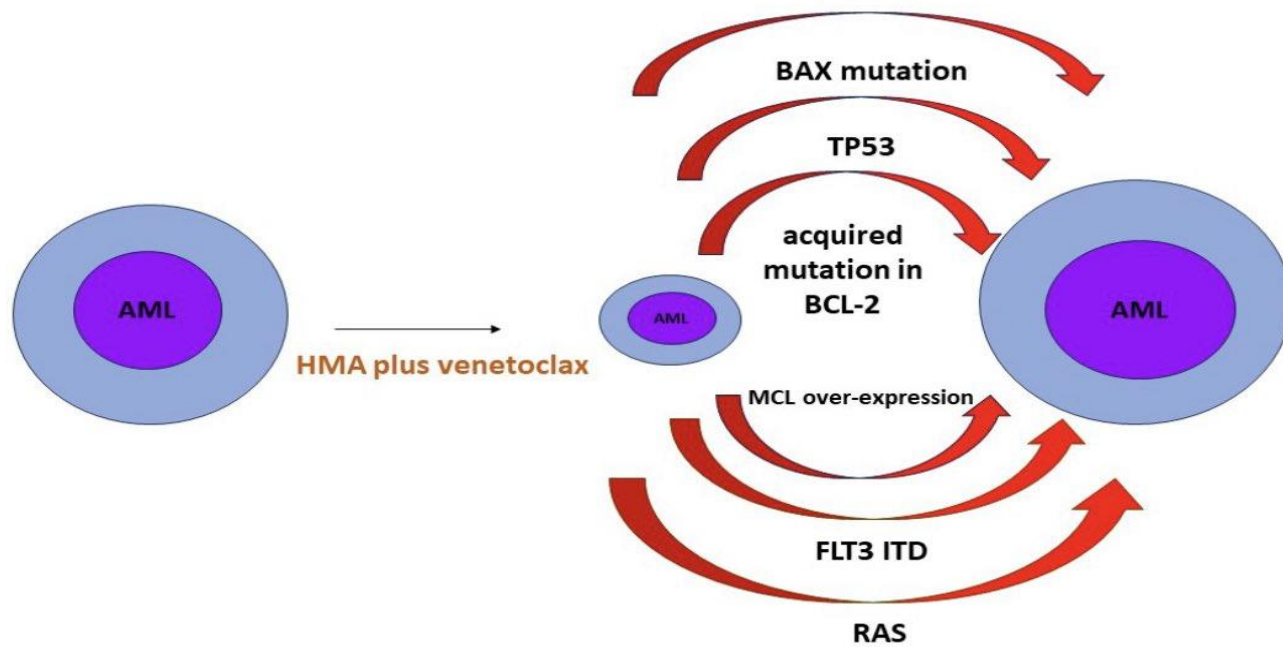
Issues needs to be addressed in RR AML

How to best manage RR AML post venetoclax failure

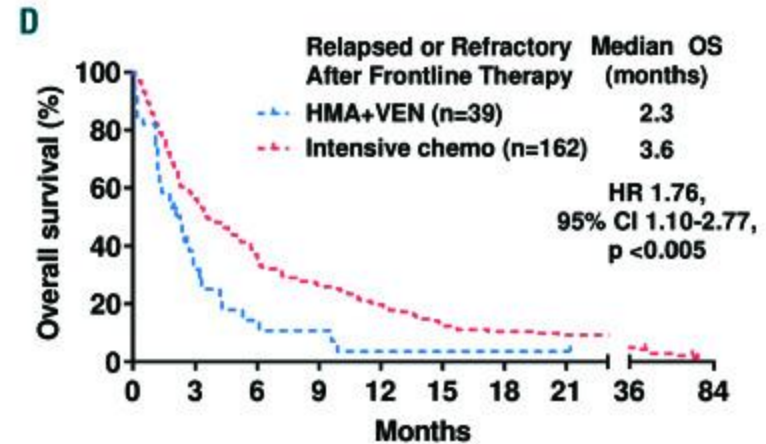
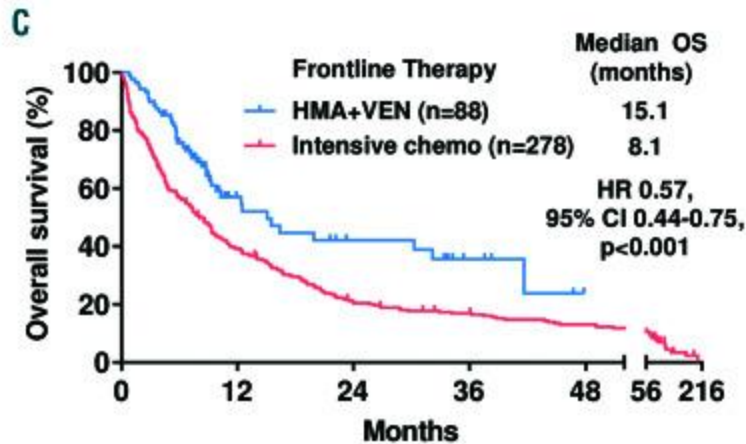
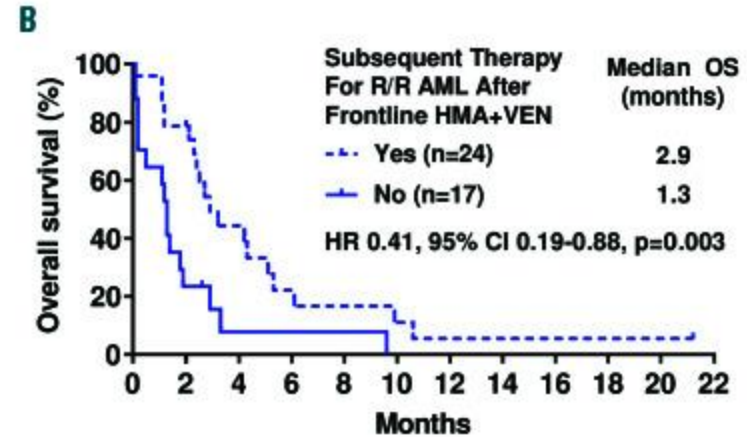
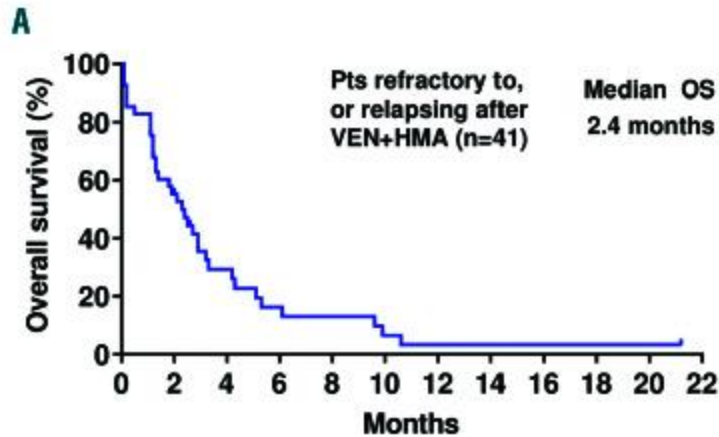
How to best manage RR *TP53m* AML: BSC vs life prolonging therapies.

Effectiveness of T-cell based immunotherapies; bispecific/CAR T-cell/dual-affinity re-targeting antibodies.

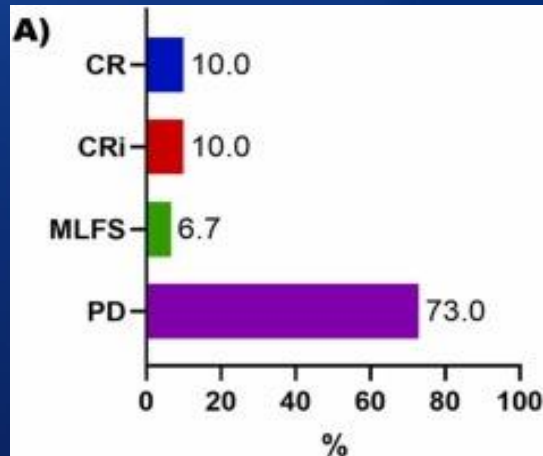
How to best manage RR AML post venetoclax failure



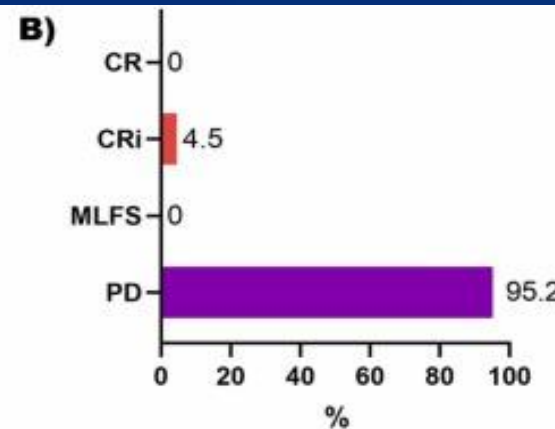
Dismal outcome post venetoclax based therapies



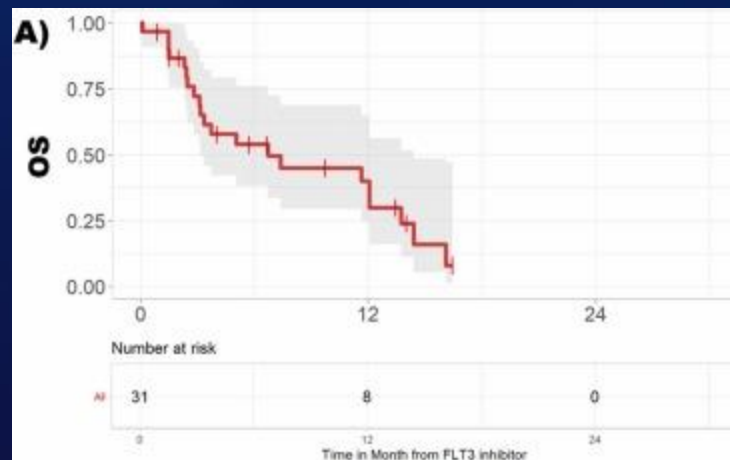
IDH and FLT3 targeted therapy after venetoclax



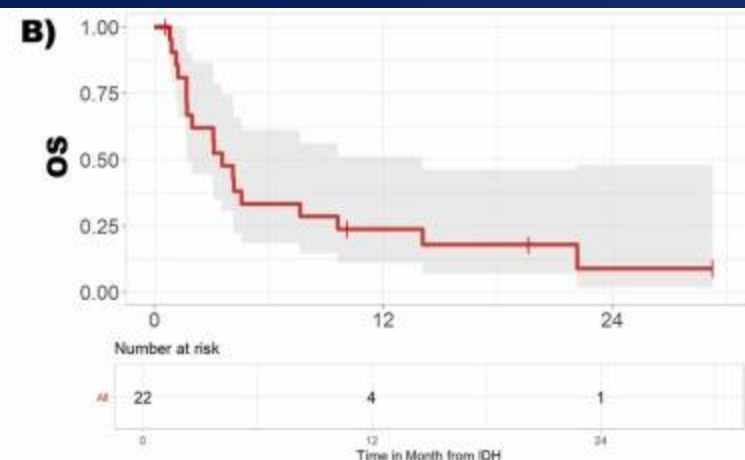
Response with FLT3i



Response with IDHi

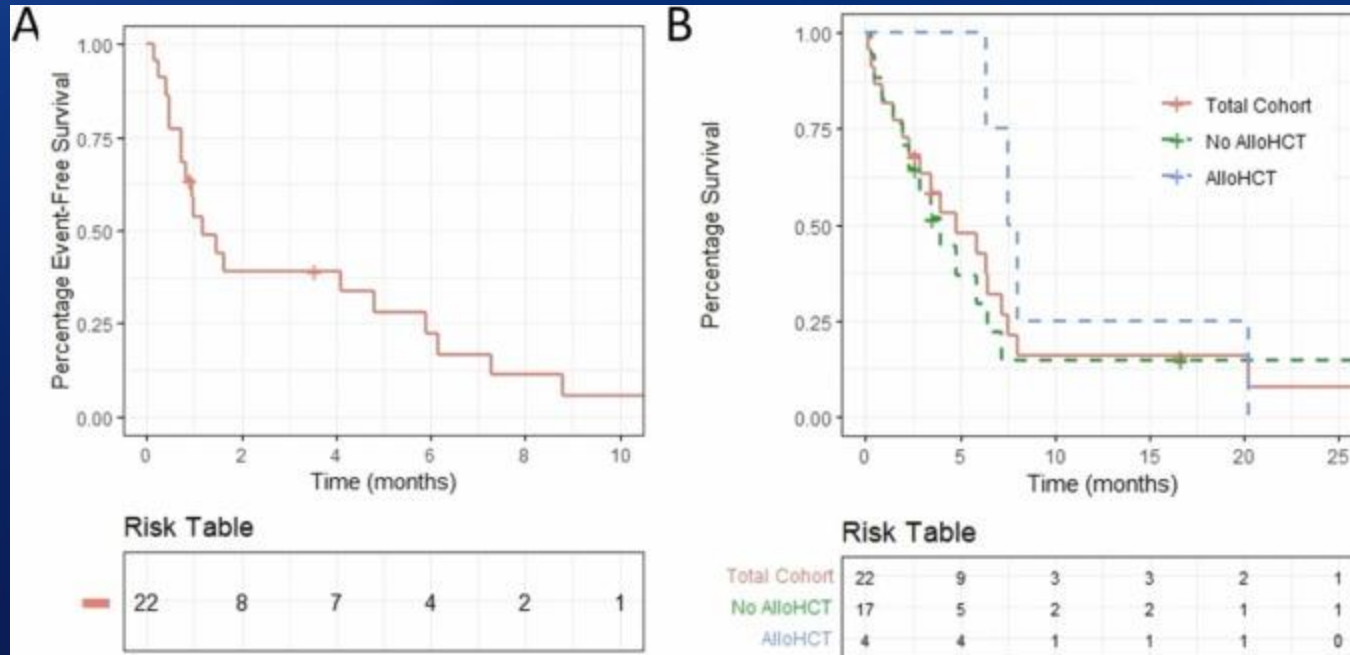


OS with IDHi; median 3.6 mo



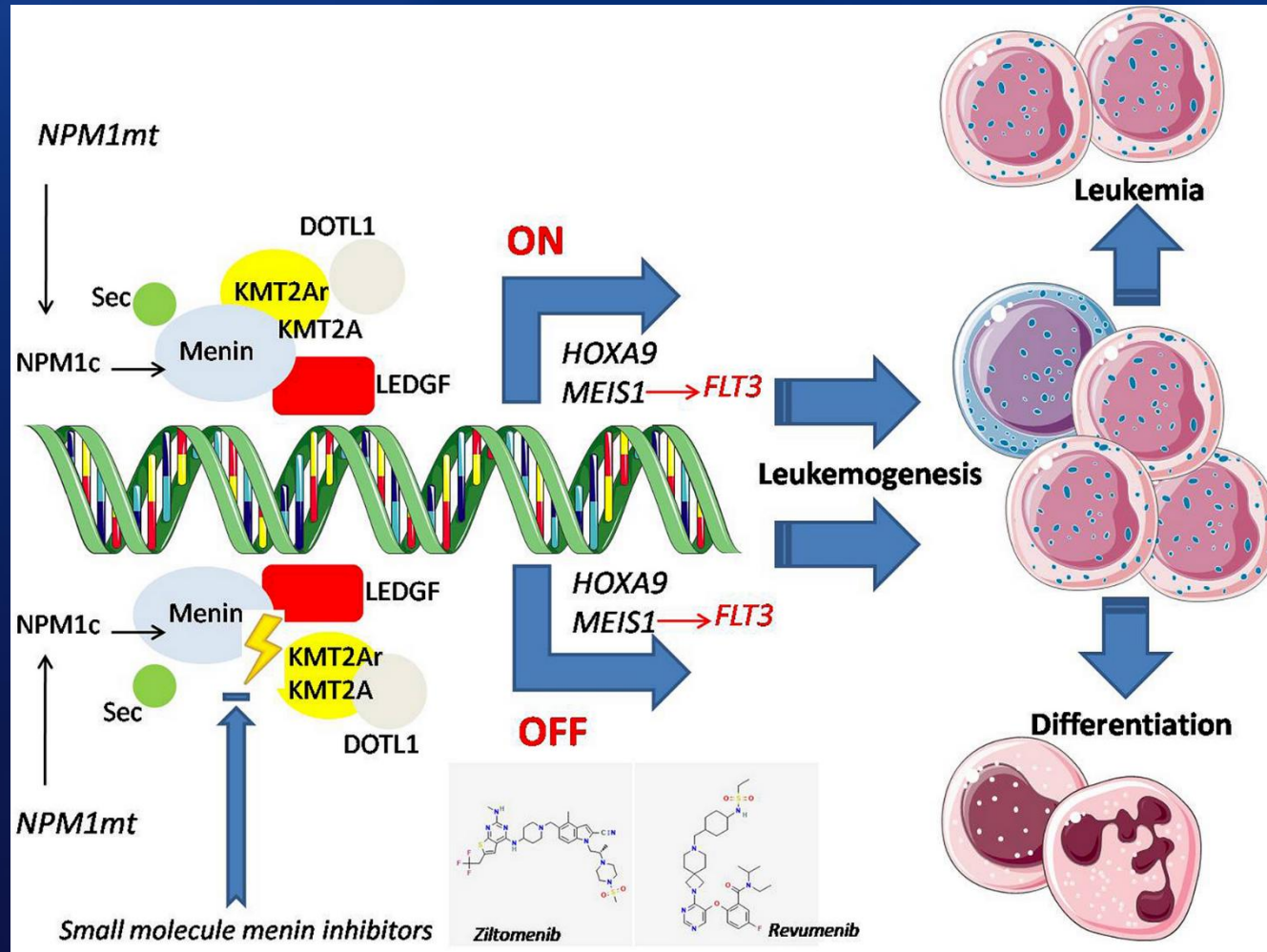
OS with FLT3i; median 6.7 mo

Intensive chemotherapy after venetoclax

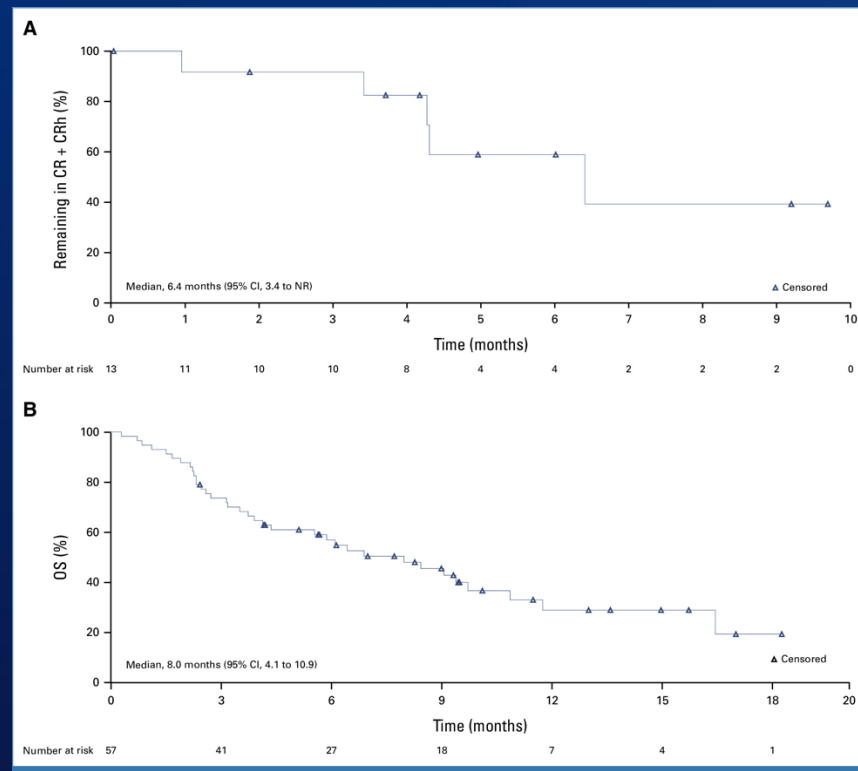
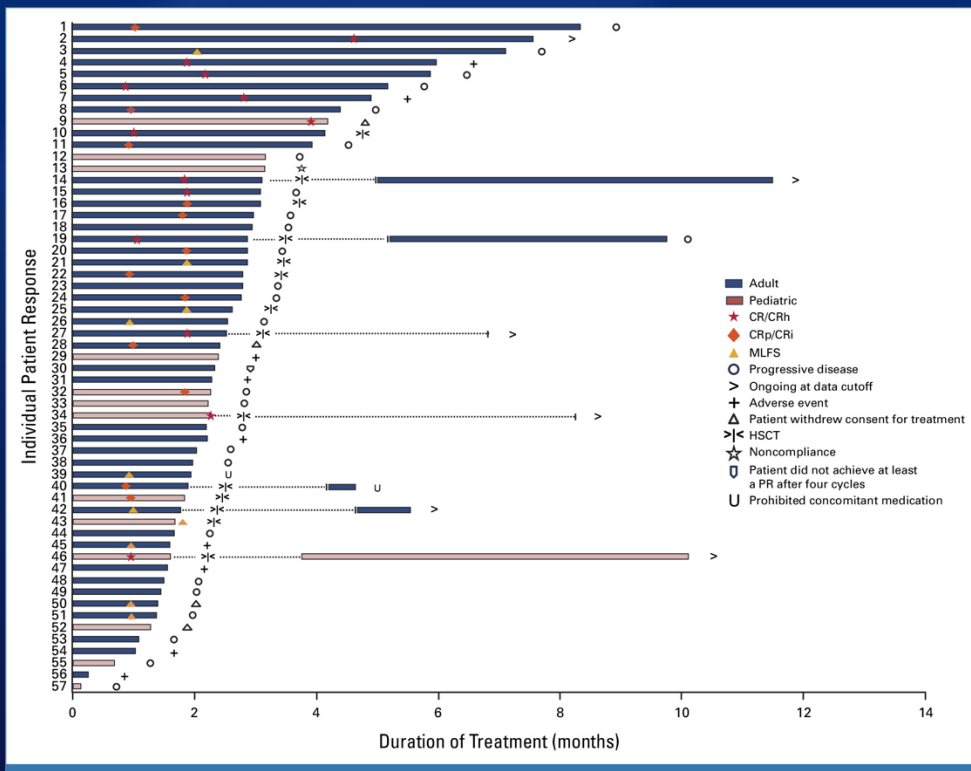


Median OS 4.8 months, ELN adverse risk or transplant ineligible have poorer outcome

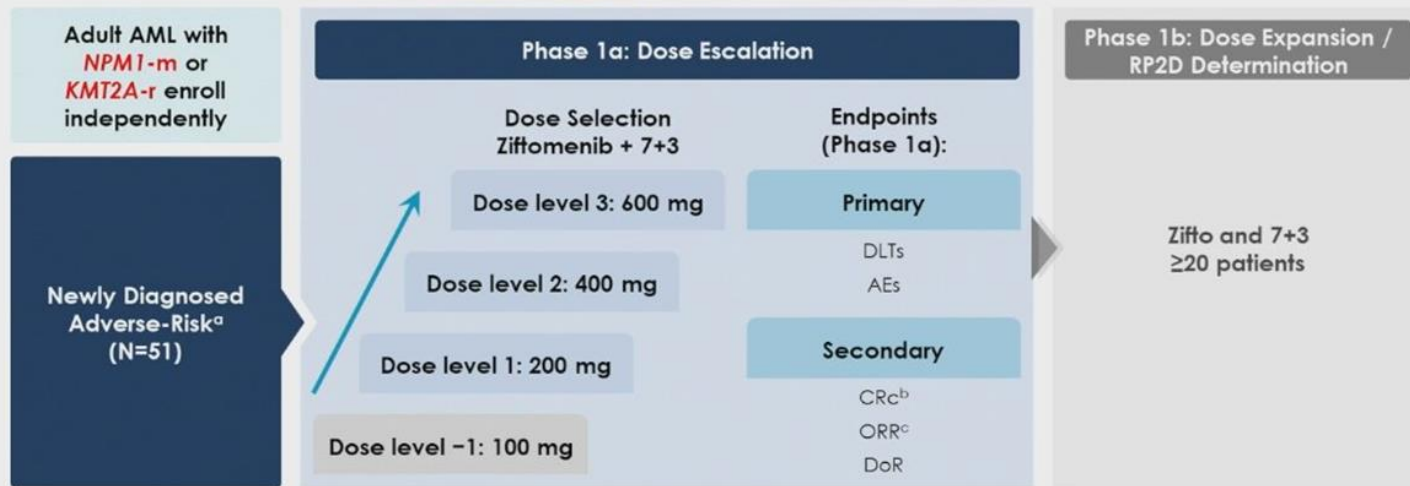
Menin inhibitors for acute leukemia



Revumenib for RR Acute Leukemia with KMT2A-r: AUGMENT 101



Ziftomenib + Intensive induction in *NPM1*m or *KMT2A*r AML (KOMET-007)



- Ziftomenib started on Cycle 1 Day 8 and administered continuously thereafter. Cytarabine administered on Cycle 1 Days 1–7; daunorubicin on Cycle 1 Days 1–3; re-induction cycles allowed based on bone marrow biopsy results
- Here, we present data from the dose escalation (Phase 1a) in patients with Adverse-Risk^a AML (data cutoff: Oct 1, 2024)
- Dose expansion (Phase 1b) is ongoing and includes all newly diagnosed *NPM1*-m and *KMT2A*-r AML patients, with or without adverse-risk

^aAdverse-risk *NPM1*-m AML defined as having high-risk cytogenetics per ELN criteria, age ≥60 yrs and/or treatment-related *NPM1*-m/*KMT2A*-r AML regardless of age. ^bCR, CRh, or CRi. ^cCRc or MLFS. AE, adverse event; CRc, composite complete remission; CRh, complete remission with partial hematological recovery; CRi, complete remission with incomplete hematological recovery; DLT, dose limiting toxicity; DoR, duration of response; MLFS, morphologic leukemia-free state; RP2D, recommended phase 2 dose.

KOMET-007: Safety and efficacy

Safety and Tolerability of Ziftomenib in Combination with 7+3 in 1L AML (N=51)

TEAEs in ≥30% of All Patients

TEAEs, n (%)	All Patients (N=51)	NPM1-m				KMT2A-r			
		200 mg (n=8)	400 mg (n=7)	600 mg (n=9)	Total (n=24)	200 mg (n=10)	400 mg (n=9)	600 mg (n=8)	Total (n=27)
Any Grade	48 (94)	8 (100)	6 (86)	8 (89)	22 (92)	10 (100)	9 (100)	7 (88)	26 (96)
Febrile neutropenia	34 (67)	5 (63)	4 (57)	8 (89)	17 (71)	8 (80)	4 (44)	5 (63)	17 (63)
Diarrhea	27 (53)	4 (50)	4 (57)	4 (44)	12 (50)	6 (60)	7 (78)	2 (25)	15 (56)
Platelet count decreased	22 (43)	7 (88)	4 (57)	4 (44)	15 (63)	3 (30)	2 (22)	2 (25)	7 (26)
Anemia	19 (37)	4 (50)	2 (29)	4 (44)	10 (42)	4 (40)	3 (33)	2 (25)	9 (33)
Nausea	19 (37)	4 (50)	3 (43)	3 (33)	10 (42)	4 (40)	2 (22)	3 (38)	9 (33)
Neutrophil count decreased	18 (35)	6 (75)	3 (43)	3 (33)	12 (50)	3 (30)	2 (22)	1 (13)	6 (22)
Constipation	18 (35)	5 (63)	2 (29)	2 (22)	9 (38)	5 (50)	2 (22)	2 (25)	9 (33)

- Safety profile of ziftomenib in combination with intensive chemotherapy was similar to that reported for newly diagnosed AML patients treated with 7+3 alone¹
- Rate of TEAEs was consistent across escalating doses of ziftomenib

Clinical Activity in All Response-Evaluable^a 1L Patients (N=46)

- Historically, only 33% of 7+3 treated newly diagnosed Adverse-Risk AML patients achieve CRc, with a median overall survival of ~6 months¹⁻²

Response, n (%)	All Patients (N=46)	NPM1-m				KMT2A-r			
		200 mg (n=8)	400 mg (n=7)	600 mg (n=8)	Total (n=23)	200 mg (n=10)	400 mg (n=9)	600 mg (n=4)	Total (n=23)
CRc	42 (91)	8 (100)	7 (100)	8 (100)	23 (100)	9 (90)	6 (67)	4 (100)	19 (83)
ORR	42 (91)	8 (100)	7 (100)	8 (100)	23 (100)	9 (90)	6 (67)	4 (100)	19 (83)
CR	42 (91)	8 (100)	7 (100)	8 (100)	23 (100)	9 (90)	6 (67)	4 (100)	19 (83)
CRh	0	0	0	0	0	0	0	0	0
CRi	0	0	0	0	0	0	0	0	0
MLFS	0	0	0	0	0	0	0	0	0
PR	0	0	0	0	0	0	0	0	0
NR	3 (7)	0	0	0	0	0	3 (33)	0	3 (13)
NE	1 (2)	0	0	0	0	1 (10)	0	0	1 (4)
MRD negativity, n/N^b	28/37 (76)	8/8 (100)	4/6 (67)	4/7 (57)	16/21 (76)	5/8 (63)	5/6 (83)	2/2 (100)	12/16 (75)

^aPatients who have ≥1 response assessment or who had died.

^bAmong CRc responders tested for MRD per local assay (NGS, RT-qPCR, FISH, flow cytometry).

Summary

- Progress has been made in improving outcome of AML, especially in young; eligible for IC.
- Elderly AML, those enriched with adverse risk mutation continues to have sub-optimal outcome.
- More sensitive MRD assesment techniques are evolving end favorably shaping consolidation strategies in AML.



Thank you