

# Acute Myeloid Leukemia

## Acute Myeloid Leukemia in Older Adults

68

MEDIAN AGE  
at diagnosis

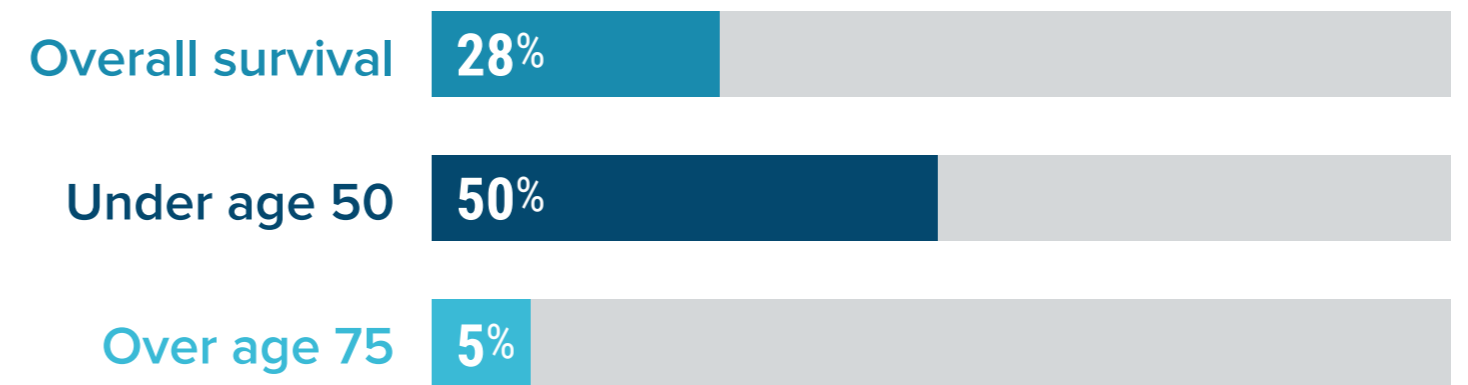


~59% of patients diagnosed with AML are over the age of 65

Source: National Cancer Institute, SEER, 2016.

## Relative 5-Year Survival Rates

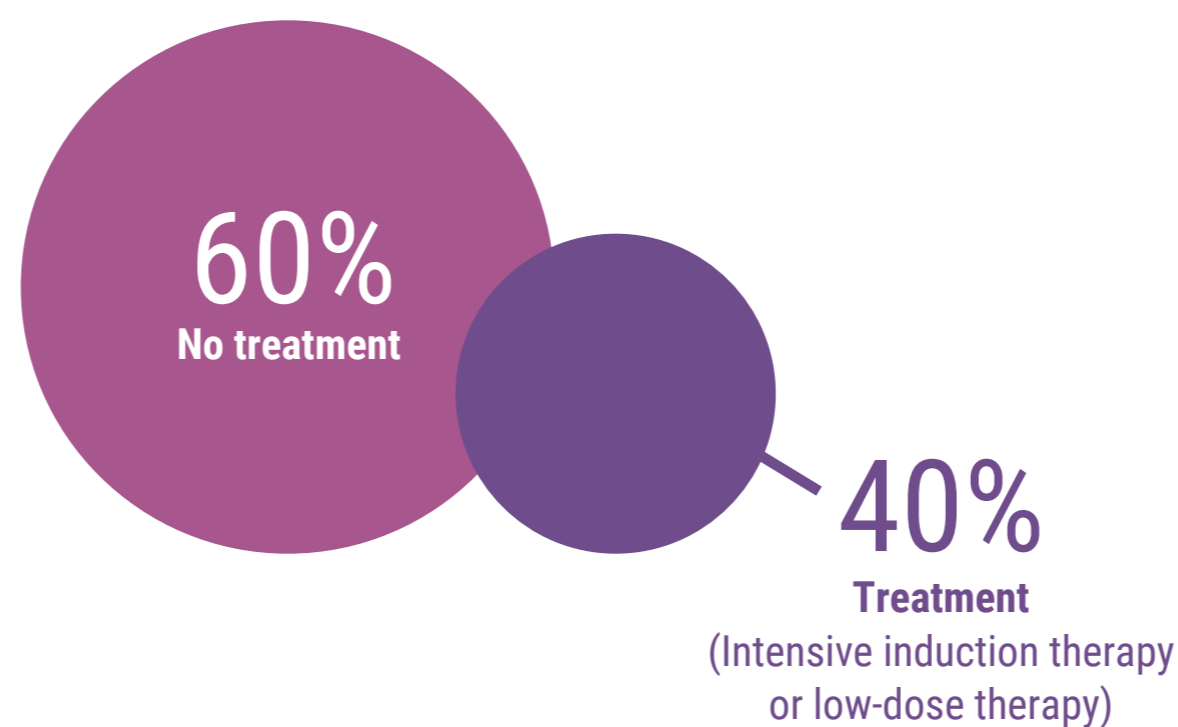
Elderly patients account for more than 75% of annual AML deaths



Source: American Cancer Society, 2019.  
LeBlanc TW, Erba HP. Shifting paradigms in the treatment of older adults with AML. Semin Hematol. 2019;6:110-117.

## Treatment Patterns in Older AML Patients

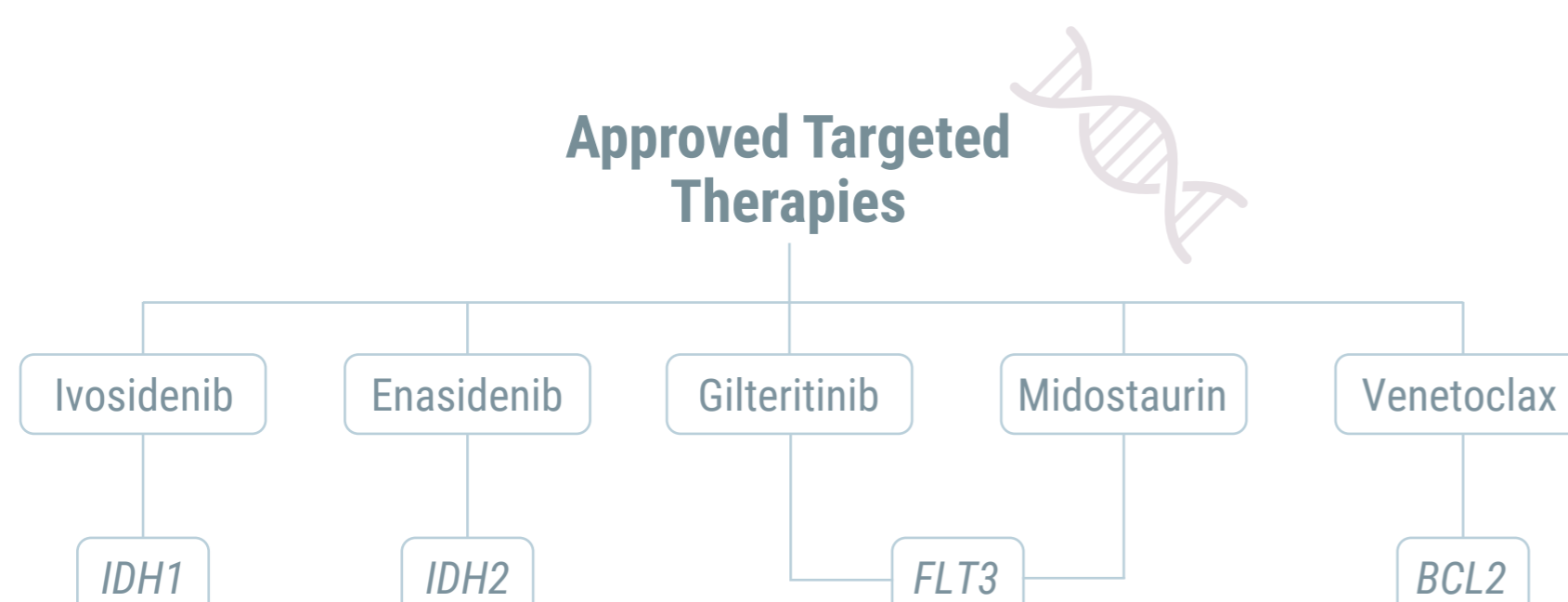
In a retrospective analysis, **60% of older AML patients** were untreated within 3 months of diagnosis



Treated patients exhibited a **33% lower risk for death** than untreated patients

Source: Medeiros BC, Satram-Hoang S, Hurst D, et al. Big data analysis of treatment patterns and outcomes among elderly acute myeloid leukemia patients in the United States. Ann Hematol. 2015;94:1127-1138.

## New Therapeutic Options for Older AML Patients



### Approved Combination Therapies

- Venetoclax + HMA (DEC or AZA)
- Venetoclax + LDAC
- Glasdegib + LDAC

Source: LeBlanc TW, Erba HP. Shifting paradigms in the treatment of older adults with AML. Semin Hematol. 2019;6:110-117.