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(54) Title: METHODS OF TREATING MYELODYSPLASTIC SYNDROMES WITH DECITABINE AND CEDAZURIDINE

(57) Abstract: Provided herein are methods of treating myelodysplastic syndromes (MDS) in a subject in need thereof. Also provided herein are methods of treating lower-risk MDS and chronic myelomonocytic leukemia (CMML) in a subject in need thereof. Also provided herein are methods of treating lower-risk MDS and chronic myelomonocytic leukemia (CMML) in a subject having a *TP53* mutation in need thereof. Such methods include administering to the subject an effective amount of cedazuridine and an effective amount of decitabine, thereby treating the myelodysplastic syndrome. Such methods may increase the subject's survival (e.g., overall median survival) to about 130% to about 400% relative to survival obtained by treatment with a hypomethylating agent alone.

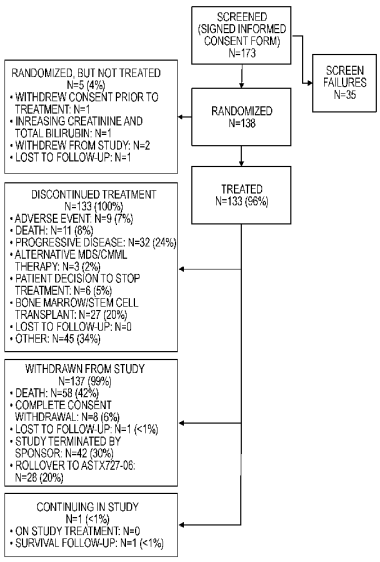


FIG. 1

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