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We routinely conduct a detailed genetic analysis on the bone marrow samples from all people who are [newly diagnosed with MDS](#). This helps us fine-tune your prognosis and identify personalized treatments that are tailored to your disease. For example, if you have a mutation in one of the so-called splicing genes, such as *SF3B1* or *SRSF2*, you may be a candidate for our ongoing clinical trial of a novel splicing-modulator drug called H3B-8800. It was developed in part by scientists at MSK.

Here you can find a continually updated listing of Memorial Sloan Kettering's current clinical trials for MDS.

Search by keywords:

and/or

Trial phase:

14 Clinical Trials found

## [A Phase 1 Study of GLB-001 in People With Acute Myeloid Leukemia or Higher-Risk Myelodysplastic Syndrome](#)

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## [A Phase 1 Study of Tagraxofusp With or Without Chemotherapy in Young People With Hematologic Cancers](#)

Diseases: [Hematology: Hematologic Malignancies](#), [Hematology: Myelodysplastic Syndrome](#), [Leukemia: Acute Lymphoblastic Leukemia](#), [Leukemia: Acute Myelocytic Leukemia](#), [Leukemia: Acute Myelogenous Leukemia](#), [Leukemia: Myelodysplastic Syndrome](#), [Lymphoma: Hodgkin's Disease](#), [Lymphoma: Non-Hodgkin's Lymphoma](#)

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## [A Phase 1 Study of Uproleselan Plus Fludarabine and Cytarabine to Treat Acute Myeloid Leukemia, Myelodysplastic Syndromes, and Mixed Phenotype Acute Leukemia in Children](#)

Diseases: [Hematology: Myelodysplastic Syndrome](#), [Leukemia](#), [Leukemia: Acute Myelocytic Leukemia](#), [Leukemia: Acute Myelogenous Leukemia](#), [Leukemia: Myelodysplastic Syndrome](#)

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## [A Phase 1B Study of DFV890 in People With Myeloid Diseases](#)

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## [A Phase 1B/3 Study of Orca-T in People With Blood Cancers](#)

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## [A Phase 2 Study of AG-946 in People with Anemia Due to Myelodysplastic Syndromes](#)

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## [A Phase I Study of BTX-A51 in People with Recurrent or Persistent Acute Myeloid Leukemia or High-Risk Myelodysplastic Syndromes](#)

Diseases: [Hematology: Myelodysplastic Syndrome](#), [Leukemia: Acute Myelocytic Leukemia](#), [Leukemia: Acute Myelogenous Leukemia](#), [Leukemia: Myelodysplastic Syndrome](#)

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## [A Phase I Study of FHD-286 in People with Recurrent or Persistent Acute Myeloid Leukemia or Myelodysplastic Syndromes](#)

Diseases: [Hematology: Myelodysplastic Syndrome](#), [Leukemia: Acute Myelocytic Leukemia](#), [Leukemia: Acute Myelogenous Leukemia](#), [Leukemia: Myelodysplastic Syndrome](#)

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## [A Phase I/II Study of ECT-001-Expanded Cord Blood Transplants in Young People with Bone Marrow Cancers](#)

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