<u>Please note:</u> If you are completing this survey on behalf of an MDS patient, the survey answers should express the facts and opinions of the MDS patient, not yours as the caregiver.

* Required Information.

If for any reason you need to leave the survey, be sure to click the "Save & continue later" link available at the bottom of each page.

Ο	A patient diagnosed with Myelodysplastic Syndrome (MDS)	Go to Question No. 2
Ο	A caregiver assisting a patient diagnosed with MDS	Go to Question No. 2
0	Neither	Stop, you have finished the survey

If Did Not Answer Then Go to Question No. 2

* 1. The person completing this survey is: (Select one option)

- * 2. What is your age?
- * 3. Are you male or female? (Select one option)
 - O Male
 - Female

* 4. What is the highest level of education you have completed? (Select one option)

- O High school
- Some college
- O College degree
- Other (please specify) _____

* 5. In what state do you currently live?

- 🔘 Alabama
- Alaska
- Arizona
- Arkansas
- California
- Colorado
- Connecticut
- O Delaware
- District of Columbia
- O Florida
- Georgia
- 🔘 Hawaii
- O Idaho
- Illinois
- Indiana
- O Iowa
- 🔘 Kansas
- Kentucky
- O Louisiana
- O Maine
- Maryland
- Massachusetts
- Michigan
- Minnesota
- Mississippi
- O Missouri
- Montana
- O Nebraska
- O Nevada

- New Hampshire
- O New Jersey
- O New Mexico
- O New York
- O North Carolina
- O North Dakota
- O Ohio
- Oklahoma
- O Oregon
- O Pennsylvania
- O Rhode Island
- South Carolina
- South Dakota
- O Tennessee
- O Texas
- 🔵 Utah
- O Vermont
- O Virginia
- O Washington
- O West Virginia
- Wisconsin
- O Wyoming

* 6. Aside from MDS, what other medical problems do you have? (Select all that apply)

-] Heart disease or other heart problems
- Kidney disease
- Lung disease
- Liver abnormalities
- Stroke or problems with blood vessels

Blood clots
Mental health problem
None
Other (please specify)

* 7. In what year were you diagnosed with MDS?

* 8. Who first diagnosed you with MDS? (Select one option)

- O General or primary care doctor
- Hematologist/Oncologist
- Other (please specify)

* 9. How was MDS first described to you? (Select all that apply.)

Anemia (low red blood cell count)
Blood disorder
Bone marrow disorder
Cancer
Hematologic malignancy
Leukemia
Syndrome
Thrombocytopenia (low platelet count)
Neutropenia (low white blood cell count)
Other (please specify)

* 10. Did your doctor ever talk with you about prognosis or about how long you could expect to live with MDS? (Select one option)

O Yes

* 11. Prior to learning that you had MDS, were you ever diagnosed with any of the following: -low white blood cell count -low platelet count -anemia (Select one option)			
\bigcirc	Yes	Go to Question No. 12	
\bigcirc	No	Go to Question No. 13	
0	Don't know	Go to Question No. 13	

If Did Not Answer Then Go to Question No. 12

* 12. What year was the low white blood cell count, low platelet count, or anemia first detected?

* 13. Do you have anemia caused by MDS? (Select one option)

O Yes

O No

O No

* 14. What is your IPSS (International Prognostic Scoring System) risk? (Select one option)

- O Low (0)
- O INT-1 (0.5 1.0)
- O INT-2 (1.5 2.0)
- High (2.5 or higher)
- O Don't know

* 15. Have you ever had a bone marrow biopsy? (Select one option)

\bigcirc	Yes	Go to Question No. 16
\bigcirc	No	Go to Question No. 20

If Did Not Answer Then Go to Question No. 16

* 16. How many bone marrow biopsies have you undergone in your lifetime?

* 17. Did your bone marrow biopsy ever reveal abnormal genes or chromosomes? (Select one option)

0	Yes

- O No
- O Don't know

* 18. What percentage of abnormal cells (blasts) did your most recent bone marrow biopsy reveal? (Select one option)

- Less than 5%
- -
- 0 5% 9%
- 0 10% 19%
- 20% or higher
- O Don't know

* 19. What was the highest percentage of abnormal cells (blasts) a bone marrow biopsy has ever shown? (Select one option)

- C Less than 5%
- 0 5% 9%
- 0 10% 19%
- 20% or higher
- O Don't know

* 20. Do you currently have a low platelet count (thrombocytopenia) due to your MDS or your treatment for MDS? (Select one option)

O Yes

- 🔿 No
- O Don't know

* 21. Do you currently have a low white blood cell count (neutropenia) due to your MDS or your treatment for MDS? (Select one option)

- O Yes
- O No
- O Don't know
- * 22. In general, would you say that your health is: (Select one option)
 - Excellent
 - Very good
 - 🔘 Good
 - 🔘 Fair
 - 🔘 Poor

* 23. Now thinking about your <u>physical health</u>, which includes physical illness and injury, for how many days during the past 30 days was your <u>physical health not good</u>?

* 24. Now thinking about your <u>mental health</u>, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your <u>mental health not good</u>?

* 25. During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?

* 26. What are your main goals for your MDS treatment?

[Please select up to 3 treatment goals.]

Relieve my fatigue
Relieve my anemia caused by MDS
Stop or slow the progression of my MDS
Increase my life expectancy
Return to my normal daily activities
Improve my bone marrow
Relieve my thrombocytopenia (low platelet count)
Improve my overall quality of life
Other (please specify)

\ast 27. What do you feel are the main goals of the doctor who provides your primary MDS treatment?

[Please select up to 3 treatment goals.]

	Relieve my fatigue
	Relieve my anemia caused by MDS
	Stop or slow the progression of my MDS
	Increase my life expectancy
	Return to my normal daily activities
	Improve my bone marrow
	Relieve my thrombocytopenia (low platelet count)
	Improve my overall quality of life
	My doctor and I did not discuss treatment goals
\square	Other (please specify)

* 28. When discussing treatment for MDS with your main doctor, which of the following people ever came to your appointments or talked to the doctor on their own: (select all that apply)

Husband or wife
Son(s) or daughter(s)
Brother(s) or sister(s)
Grandchildren
Friend(s)
Parent(s)
No one came with me

\ast 29. I chose my current MDS treatment because I wanted to do what was right for: (select all that apply)

Myself
Husband or wife
Son(s) or daughter(s)
Brother(s) or sister(s)
Grandchildren
Friend(s)
Parent(s)

Which of these treatments have you received in the <u>last 3 months</u> for your MDS? Which have you <u>ever</u> received?				
30. Please check all that apply:				
	Last 3 months	Ever		
(a) Blood transfusions				
^(b) G-CSF (Neupogen [®] , Granocyte [®] , Neulasta [®])				
(c) $Aranesp^{(R)}$ (darbepoetin alfa)				
(d) Iron chelation				
(e) Nplate [™] (romiplostim)				
^(f) Procrit [®] (epoetin alfa)				
(g) Doctor visits with no drug treatment				

- * 31. Are you currently receiving blood transfusions? (Select one option)
 - O Yes Go to Question No. 32
 - O No Go to Question No. 38

If Did Not Answer Then Go to Question No. 32

- * 32. How long have you been receiving blood transfusions? (Select one option)
 - Less than 3 months
 - 3-6 months
 - 6-12 months
 - 1-2 years
 - 2-3 years
 - More than 3 years

* 33. About how often do you receive blood transfusions? (Select one option)

- Once a week
- O Twice a month
- Once a month
- Once every 8 weeks
- Other (please specify) _____

* 34. From when you leave your house until you return home, about how many hours does it take to get a blood transfusion?

For each transfusion, what are your out-of-pocket costs for:

35. Enter the cost below (Enter 0 if none)	
* (a) Copay	
* (b) Gas	
* (c) Parking	
* (d) Meals	
* (e) Other	

36. Please indicate how much you agree with the following statement.					
	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree
*(a) Blood transfusions are a burden to my family and those who help care for me. (Select one option)	0	0	0	0	0

	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree
*(a) I would undergo a drug treatment that temporarily made me feel worse, if it would enable me to stop or reduce my blood transfusions. (Select one option)	0	0	0	0	0

38. Please check all that apply:			
	Last 3 months	Ever	
(a) ATG (antithymocyte globulin)			
(b) Revlimid [®] (lenalidomide)			
(c) Vidaza [®] (azacitidine)			
(d) Dacogen [®] (decitabine)			
(e) Stem cell or bone marrow transplant (Allotransplant)			
(f) Clinical trial for MDS			

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* 39. On average, how many hours a month does it take to receive all your current treatment(s) for MDS,

including doctor visits and blood or platelet transfusions? (Enter 0 if none)

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On average, what are your monthly out-of-pocket costs (excluding insurance of your treatment(s) for MDS, including doctor visits and blood or platelet tran	
40. Enter the cost below (Enter 0 if none)	
* (a) Copay	
* (b) Gas	
* (c) Parking	
* (d) Meals	
* (e) Other	

41. Please indicate how much you agree with the following statement.					
	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree
*(a) Even if I didn't respond	0	0	0	0	0

right away, I would continue with a drug treatment that would ultimately delay the progression of my			
of my MDS.			
(Select one option)			

	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree
*(a) Even if I didn't respond right away, I would continue with a drug treatment that would ultimately increase my chances of survival. (Select one option)	0	0	0	0	0

	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree
*(a) My most current treatment is helping me get better by slowing down the disease. (Select one option)	0	0	0	0	0

4. Please indi	cate how much y	ou agree with	the following st	atement.	
	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree
*(a) I prefer my most current therapy because it treats my MDS, not just the symptoms. (Select one option)	0	0	0	0	0

45. Please inc	45. Please indicate how much you agree with the following statement.						
	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree		

*(a) My most current MDS treatment gives me a more positive outlook on the future. (Select one option)	0	0	0	0
--	---	---	---	---

	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree
*(a) My most current treatment has a chance of curing my MDS. (Select one option)		0	0	0	0

17. Please inc	licate how much	you agree with	ו the following s	tatement.	
	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree
*(a) My most current MDS treatment will increase	0	0	0	0	0

my chances of survival. (Select one option)	chances of survival. (Select one			
---	--	--	--	--

s	Strongly agree	Agree	Uncertain	Disagree	Strongly disagree
*(a) Overall, my most current MDS therapy is meeting my treatment goals. (Select one option)	0	0	0	0	0

* 49. The chance that my current treatment will prolong my survival is: (Select one option)

- O Less than 10%
- 0 10% 50%
- 0 51% 75%
- 76% or higher
- O Not sure

* 50. The chance that my current treatment will cure me is: (Select one option)

Less than 10%

- 0 10% 50%
- 0 51% 75%
- 76% or higher
- O Not sure

\ast 51. What are the main sources where you currently get most of your information about MDS and its treatment?

[Please select up to 3 options.]

Your doctor(s)	
A nurse	
Aplastic Anemia & MDS International Foundation	
Marrowforums.org	
Pharmaceutical company literature	
Other patients	
Other sources (please specify)	_

* 52. In what form do you currently get most of that information?

[Please	select	up t	03	options.]	
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Printed materials (booklets, newsletters)
Web sites
Webinars or webcasts
Speaking with a patient educator
Conversation with your doctor
Conversation with a nurse
In-person conferences or meetings
In-person support groups
Online chats or forums
Talking with other patients
Other (please specify)

* 53. How would you prefer to get that information?

[Please select up to 3 options.]

Printed materials (booklets, newsletters)
Web sites
Webinars or webcasts
Speaking with a patient educator
Conversation with your doctor
Conversation with a nurse
In-person conferences or meetings
In-person support groups
Online chats or forums
Talking with other patients
Other (please specify)

* 54. What topics are of greatest interest or would best meet your needs?

[Please select up to 3 options.]

Basic information about MDS
Treatment options
Effects of drugs/treatments
Living well with MDS
Financial/insurance issues
Clinical trials
Latest research
Other (please specify)

\ast 55. Other than medical treatments, what types of services or programs would be most valuable to you?

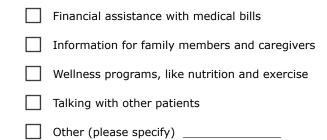
[Please select up to 2 options.]



Education about MDS and its treatment

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Counseling and emotional support



By clicking the "Submit" button, you give us permission to use your answers in presentations and publications by AA&MDSIF, physicians, and pharmaceutical companies.

Problem with the survey? Call 1-800-747-2820 ext. 100.