

**SUPPLEMENTARY MATERIAL**

**Table S1. Symptoms mentioned in US AML qualitative patient interviews.**

<b>Symptom</b>	<b>Overall (N = 23)</b>	<b>Newly- diagnosed, high- intensity (N = 10)</b>	<b>Newly- diagnosed, low- intensity (N = 4)</b>	<b>Relapse/ Refractory (N = 3)</b>	<b>Transplant (N = 6)</b>
Fatigue	22	10	4	3	5
Bruising	18	7	2	3	6
Weakness	18	8	3	2	5
Fever	17	9	2	1	5
Anemia	16	8	2	2	4
Diarrhea	16	8	2	1	5
Dizziness	15	8	1	2	4
Infection	15	6	2	3	4
Nausea	15	5	3	3	4
Mouth sores	14	5	3	2	4
Shortness of breath	13	7	1	2	3
Bleeding	12	7	1	2	2
Headache	12	5	1	1	5
Bone pain	11	5	2	1	3
Vision/eye problems	11	4	1	1	5
Swollen/bleeding gums	9	3	3	2	1
Poor healing	8	5	1	0	2
Constipation	7	3	1	2	2
Vomiting	7	3	1	1	2
GI problems	6	2	1	2	1
Cardiovascular	5	2	1	0	2
Pain (muscle aches)	4	2	0	0	2
Sweats	4	0	1	0	3
Petechiae	3	1	1	0	1
Anal fissure/fistula	2	1	0	0	0
Dry skin	2	1	0	0	1
Flu-like symptoms	2	1	0	0	0
Hair loss	2	2	0	0	0
Liver	2	2	0	0	0
Pain (neuropathic)	2	1	0	0	1
Rash	2	1	0	0	0
Sore throat	2	1	1	0	0
Asthma	1	0	0	0	1
Blood blister in mouth	1	1	0	0	0
Cellulitis	1	0	0	0	1
Dry mouth	1	0	0	0	1
Edema	1	1	0	0	0
Graft vs. host	1	0	0	0	1
Hallucinations	1	0	0	1	0
Heat intolerance	1	0	0	0	1
Increased thirst	1	0	0	1	0

Infertility	1	0	0	0	1
Lowered blood pressure	1	1	0	0	0
Moles	1	0	0	0	1
Injection pain	1	1	0	0	0
Paleness	1	0	0	1	0
Sepsis	1	1	0	0	0
Sunburn easily	1	0	0	0	1

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*AML* acute myeloid leukemia, *GI* gastrointestinal.

**Table S2. Impacts mentioned in US AML qualitative patient interviews.**

<b>Impact</b>	<b>Overall (N = 23)</b>	<b>Newly- diagnosed, high- intensity (N = 10)</b>	<b>Newly- diagnosed, low- intensity (N = 4)</b>	<b>Relapse/ Refractory (N = 3)</b>	<b>Transplant (N = 6)</b>
Decreased ability to maintain social/familial roles	21	9	3	3	6
Anxiety	20	7	4	3	6
Decreased ability to function	20	9	2	3	6
Financial difficulties	17	8	3	3	3
Memory loss	17	7	4	1	5
Problems concentrating	17	5	3	3	6
Depression	16	6	1	3	6
Fear	15	6	3	3	3
Weight loss	15	5	2	3	5
Remission uncertainty	15	6	4	2	3
Appetite loss	14	5	3	2	4
Low sex drive	11	4	1	1	5
Denial	9	6	2	0	1
Concern about infection	7	6	0	0	1
Weight gain	5	3	0	1	1
Risk of other cancer	4	3	1	0	0
Sleeplessness	3	1	2	0	0
Improved relationships	2	0	0	1	1
Positive attitude	2	1	0	1	0
Uncertainty about future health	2	1	1	0	0
Appetite gain	1	1	0	0	0
Blaming myself	1	0	0	1	0
Herpes flare ups	1	0	1	0	0
Sterile	1	0	1	0	0

*AML* acute myeloid leukemia.

**Table S3. Symptoms mentioned in Japan AML qualitative patient interviews.**

<b>Symptom</b>	<b>Overall (N = 18)</b>	<b>Newly- diagnosed, high- intensity (N = 5)</b>	<b>Newly- diagnosed, high- intensity (N = 10)</b>	<b>Relapse/ Refractory (N = 6)</b>	<b>Transplant (N = 2)</b>
Nausea	17	5	4	6	2
Fatigue	16	4	4	6	2
Headache	16	3	5	6	2
Shortness of breath	15	2	5	6	2
Weakness	15	3	4	6	2
Vomiting	14	5	3	4	2
Bleeding	13	3	4	4	2
Cardiovascular problems	12	1	5	5	1
Dizziness	12	2	2	6	2
Fever	12	4	3	3	2
Poor healing	12	1	5	4	2
Anemia	11	2	2	5	2
Diarrhea	11	3	2	4	2
Constipation	9	1	1	6	1
Infection	9	3	3	2	1
Pain	9	1	4	3	1
Bruising	7	1	3	1	2
GI problems	5	2	0	3	0
Swollen/bleeding gums	5	2	0	1	2
Vision problems	5	0	3	2	0
Mouth sores	4	0	0	3	1
Sleeplessness	2	0	0	2	0
Dry skin	1	1	0	0	0
Edema	1	1	0	0	0
Flu like symptoms	1	1	0	0	0
Hair loss	1	1	0	0	0
High blood pressure	1	0	0	0	1
Injection pain	1	0	0	0	1
Pain (back)	1	0	0	1	0
Pain (muscle)	1	0	0	1	0
Subcutaneous mass	1	1	0	0	0

*AML* acute myeloid leukemia, *GI* gastrointestinal.

**Table S4. Impacts mentioned in Japan AML qualitative patient interviews.**

<b>Impact</b>	<b>Overall (N = 18)</b>	<b>Newly- diagnosed, high- intensity (N = 5)</b>	<b>Newly- diagnosed, high- intensity (N = 10)</b>	<b>Relapse/ Refractory (N = 6)</b>	<b>Transplant (N = 2)</b>
Anxiety	17	5	5	5	2
Decreased ability to function	17	4	5	6	2
Remission uncertainty	17	5	5	5	2
Financial difficulties	14	4	3	5	2
Appetite loss	13	1	4	6	2
Decreased ability to maintain social/familial role	13	2	4	5	2
Fear	12	2	4	5	1
Problems concentrating	11	1	4	4	2
Risk of other cancer	10	1	3	6	0
Weight loss	10	1	4	4	1
Depression	7	2	2	2	1
Low sex drive	7	0	1	4	2
Paleness	4	1	1	2	0
Memory loss	3	0	2	0	1
Alienation	2	0	0	2	0
Denial	2	0	0	1	1
Infertility	2	2	0	0	0
Sadness	2	0	1	1	0
Abortion	1	1	0	0	0
Anger	1	0	0	1	0
Sleeping problems	1	0	1	0	0

*AML* acute myeloid leukemia.