

Complete this form for:

- Age \geq 18
- Confirmed diagnosis of a hematologic malignancy or aplasia
- Undergoing or planned chemotherapy, immunotherapy, or hematopoietic stem cell transplantation (includes CAR-T)

Screening Form

Form released: 2017-06-21
Version: 1.04.00

Case ID: To be assigned

Site Linking ID:

1. Screening info

Hospital name:

Date started screening patient: --

Date criteria reviewed: --

Is this is a re-screen? No Yes

a. Demographics

1. Ethnicity

- Hispanic/Latino
- Not Hispanic or Latino
- Unknown

2. Race (check all that apply)

- American-Indian/Alaska Native
- Asian
- Black/African-American
- Native Hawaiian/Pacific Islander
- White
- Unknown

b. Age: years

c. Gender

- Male Female

d. Disease group (choose one)

- Allogeneic transplant
- Autologous transplant
- Chemotherapy/immunotherapy without transplant

2. Inclusion Criteria:

Yes No

- | Yes | No | |
|-----------------------|-----------------------|--|
| <input type="radio"/> | <input type="radio"/> | Age \geq 18 years of age |
| <input type="radio"/> | <input type="radio"/> | Confirmed diagnosis of a hematologic malignancy or aplasia |
| <input type="radio"/> | <input type="radio"/> | Undergoing or planned chemotherapy, immunotherapy or hematopoietic stem cell transplantation (includes CAR-T) |
| <input type="radio"/> | <input type="radio"/> | Anticipated to have hypoproliferative thrombocytopenia resulting in a platelet count of \leq 10,000/ μ l for \geq 5 days |
| <input type="radio"/> | <input type="radio"/> | Able to provide informed consent and comply with treatment and monitoring, or having a Legally Authorized Representative (LAR) |

3. Exclusion Criteria

Medical History Exclusions

Yes No Not Reviewed

- | Yes | No | Not Reviewed | |
|-----------------------|-----------------------|-----------------------|---|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Diagnosis of acute promyelocytic leukemia undergoing induction chemotherapy |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | History of ITP, TTP or HUS |

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-
- Past history or current diagnosis of arterial or venous thromboembolic disease including acute coronary syndrome, peripheral vascular disease and retinal arterial or venous thrombosis (except when a prior history of central line thrombosis has resolved)
If yes, indicate diagnosis → Line occlusion
 DVT
 Central venous thrombosis
 PE
 CVA
 Myocardial Infarction
 VOD (SOS)
 Other → Specify:
-
- Diagnosis/previous history of veno-occlusive disease (also called sinusoidal obstruction syndrome)
-
- Known inherited or acquired bleeding disorder including, but not limited to: Acquired storage pool deficiency or Paraproteinemia with platelet inhibition
-
- Known inherited or acquired prothrombotic disorders, including antiphospholipid syndrome. Those with lupus anticoagulant or positive antiphospholipid serology without thrombosis are not excluded.
-
- DIC according to the patients physician
-
- Pregnant or nursing or unwilling to use contraception during and for 30 days after taking the study drug (both males and females)
-
- Known allergy to tranexamic acid
-
- Known hypercoagulable state

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Medication Exclusions

Yes No Not
Reviewed

- | | | | |
|-----------------------|-----------------------|-----------------------|--|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Receiving L-asparaginase as part of their current cycle of treatment |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Receiving any pro-coagulant agents (e.g. DDAVP, recombinant Factor VIIa or Prothrombin Complex Concentrates (PCC)) and/or an antifibrinolytic agent within 48 hours of enrollment |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Receiving anticoagulant therapy or anti-platelet therapy (except when receiving prophylactic anticoagulant or low dose aspirin therapy for prophylaxis only with a plan to discontinue when the platelet count falls below 50,000) |

Renal Exclusions

Yes No Not
Reviewed

- | | | | |
|-----------------------|-----------------------|-----------------------|---|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Receiving dialysis treatments |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Serum creatinine \geq 5.7mg/dL |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Anuria (defined as urine output $<$ 10mls/hr over 24 hours) |

Trial related exclusions

Yes No Not
Reviewed

- | | | | |
|-----------------------|-----------------------|-----------------------|---|
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Enrolled in other trials involving platelet transfusions, anti-fibrinolytics, platelet growth factors or other pro-coagulant agents |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Unwilling to accept blood or blood component transfusions |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | Prior randomization in this study at any stage of their treatment |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | MD refused patient participation \rightarrow if refused, specify <input type="text"/> |

4. Consent signed

No \rightarrow If other \rightarrow specify:

Yes \rightarrow Date signed: --

Birth Date: --

Case ID: To be assigned

Site Linking ID:

1. Date of enrollment data review: --

2. Does the patient still meet inclusion/exclusion criteria?

- No (If pre-randomization, stop here and complete 'End of Study' form, otherwise continue filling out form)
- Yes (Complete all required questions)

3. Demographics

a. Height in cm

b. Weight lbs kg

4. Primary diagnosis

A. Disease (choose one)

- Aplastic Anemia
- Acute Myeloid Leukemia
- Acute Lymphoblastic Leukemia
- Chronic Myelogenous Leukemia
- Chronic Lymphocytic Leukemia
- Hairy Cell Leukemia
- Non-Hodgkin's Lymphoma
- Hodgkin's Lymphoma
- Myelodysplastic Syndrome
- Myeloma
- Non-Hematopoietic Solid Tumor Malignancy
- Myelofibrosis
- Other → Specify:

B. Treatment (check all that apply)

- Targeted Immunotherapy (including, but not limited to CAR-T cells)
- Pre-Transplant Chemotherapy
- Radiation
- Chemotherapy → Start date --
- Planned/previous Transplant → Date: --

Other medications

- Estrogen → Start date --
- Cytarabine (AraC) → Start date --
- Steroids → Start date --
 - Systemic (IV/oral)
 - Ophthalmic
- Alteplase (Activase; Tissue Plasminogen Activator (TPA)) → Most recent dose: --

5. Patient blood type

ABO Type:

- A B AB O

Rh Factor:

Case ID: To be assigned

Site Linking ID:

Rh Positive Rh Negative

6. Laboratory values

Lab	Date	Time	Modifier	Result	Unit Type					
					g/dL	%	mg/dL	THOU/ μ L	$\times 10^3/\mu$ L	$\times 10^9/L$
Hemoglobin	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/>					
Hematocrit	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>		<input type="radio"/>				
Serum creatinine	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>			<input type="radio"/>			
White blood cell	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Neutrophil (if available)	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HLA PRA	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>		<input type="radio"/>				

7. Platelet count (Provide all drawn within 48 hours)

#	Date	Time	Mod	Result	Unit		
					THOU/ μ L	$\times 10^3/\mu$ L	$\times 10^9/L$
1	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

All platelet counts entered:

8. Current adverse events

No pre-existing adverse events

Adverse Event	Today's report		AE classification (DCC Only)	
	Grade	Seriousness	System Organ Class	PT
1 <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Case ID: To be assigned

Site Linking ID:

	Adverse Event	Todays report		AE classification (DCC Only)	
		Grade	Seriousness	System Organ Class	PT
2	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
3	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
4	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
5	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
6	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
7	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
8	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
9	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
10	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
11	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
12	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
13	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
14	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>
15	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="S"/> <input type="text" value=""/>	<input type="text" value=""/>

AE Grades

- 1
- 2
- 3
- 4
- 5

AE Seriousness

- Prolonged hospitalization, or required hospitalization
- Life-threatening
- Fatal
- Led to permanent disability

Case ID: To be assigned

Site Linking ID:

-
- Required intervention to prevent permanent disability
 - Associated with congenital anomaly
 - None of the above
-

Case ID: To be assigned

Site Linking ID:

1. Consent signed

- No
 Yes → Signed date: --

2. Birth Date --

3. Gender

- Male Female

4. Qualifying Platelet Count

Date: --

Time: :

Result: Unit: THOU/ μ L $\times 10^3/\mu$ L $\times 10^9/L$

5. Does the patient still meet eligibility criteria?

- No
 Yes

6. Does the patient require a platelet transfusion threshold > 10,000/ μ l

- No
 Yes

7. Has the patient had WHO grade 2 bleeding in the past 48 hours?

- No
 Yes

8. Disease group (choose one)

- Allogeneic transplant
 Autologous transplant
 Chemotherapy/immunotherapy without transplant

9. Is the most recent pregnancy test within 7 days and the result is negative for pregnancy

- Yes
 No
 NA - not of child bearing potential

10. Is the most recent urinalysis within 72 hours and the result is negative for visible hematuria

- Yes
 No

Remember to contact your IDS with the appropriate patient identifiers via your approved methods

Case ID: _____ **Site Linking ID:** []

1. Location of patient at start of day

- Inpatient → If discharged, time: :
- Outpatient → If readmitted, time: :

2. Does the patient still meet inclusion/exclusion criteria? (Not required after activation)

- No (If pre-randomization, stop here and complete 'End of Study' form, otherwise continue filling out required daily forms)
- Yes (Complete all required questions)

3. Indicate changes in patient status

- Activation
Pharmacy notified date: - - Time: :
- First dose date: - - Time: :
- Study dose treatment ended
Reason:
- Additional Details

Study dose treatment ended - Reason

- Platelet recovery per protocol section 6.3.2 or 6.3.3
- 30 days post activation
- Open label antifibrinolytic or procoagulant
- Anticoagulant or antiplatelet therapy
- Visible hematuria
- Thrombosis or recurrent central line occlusion
- Sinusoidal obstructive syndrome (SOS or VOD)
- Pregnancy
- Death
- Other physician decision (specify)
- Patient decision (specify)

4. Study medication doses

- All study medication dose info unknown → Specify:
- All study medication doses on hold → Specify:

Dose	No dose	1 pills	2 pills	IV dose	Unknown	Other	Explain if non-standard dose given	Source of study drug	
								Pharmacy Stock	Patient Bottle
1st	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>
2nd	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>
3rd	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>

If day of outpatient visit **Or** day of activation and bottle issued → Number of pills in

Bottle 1 Count: ID:

Bottle 2 Count: ID:

5. Current Treatment

- Transplant today
Transplant Type

If allogeneic transplant

Donor ABO Type:

- A B AB O

Donor Rh Factor:

- Rh Positive Rh Negative

Transplant Types

- Myeloablative allo - related
- Myeloablative allo - unrelated
- Non-Myeloablative - related
- Non-Myeloablative - unrelated

Case ID:

Site Linking ID: []

- Myeloablative syngeneic
- Auto
- Cord

Cytarabine (AraC)

Steroids

Systemic (IV/oral)

Ophthalmic

Alteplase (Activase; Tissue Plasminogen Activator (tPA))

Given for:

Less than all lumens occluded, sluggish, difficult to access

All lumens occluded, sluggish, difficult to access

Other → specify:

None of the above

6. Laboratory values (Must be drawn prior to 1st dose of study drug on first day study drug given)

No labs drawn

	Date	Time	Modifier	Result	Unit
Hemoglobin	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	g/dL
Hematocrit	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	%
Serum Creatinine	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	mg/dL
PT	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	seconds
INR	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	NA
PTT	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	seconds
Fibrinogen	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	mg/dL
D-dimer	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/> µg/mL <input type="radio"/> ng/mL
D-dimer, QN	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/> µg/mL <input type="radio"/> ng/mL
Thrombin time	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	seconds
Billirubin	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	mg/dL
White blood cell	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/> THOU/µL <input type="radio"/> x10 ³ /µL <input type="radio"/> x10 ⁹ /L
Neutrophil (if available)	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/> : <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/>	<input type="radio"/> THOU/µL <input type="radio"/> x10 ³ /µL <input type="radio"/> x10 ⁹ /L

All lab data entered

Urinalysis

Date: -- Time: :

Amount of RBCs:

Interpretation: (+)

OR

Case ID:

Site Linking ID: []

Time	Platelet Source		Platelet additive solution		Pathogen inactivation		HLA Compatible		Cross-match compatible		Reason for transfusion							
	Unknown	Apheresis	Whole blood derived	Yes	No	Yes	No	Yes	No	Yes	No	Met Threshold	Invasive Procedure	Active Bleeding	Risk of Significant Bleeding	Scheduling/patient convenience	Other	If Other, Specify
<input type="text"/> : <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Red Blood Cell Transfusion
 Number of units transfused:
 Reason for transfusion

- Met Threshold
- Invasive Procedure
- Active Bleeding
- Risk of Significant Bleeding
- Other → Specify

9. Ocular assessment

Assessment not done

Assessment done: With patient corrective lenses
 With study coordinator corrective lenses
 No corrective lenses

Right Eye:

a. Snellen eye chart: Results: /

b. Amsler grid:

- Normal
- Abnormal → Quadrant: Upper left Upper right Center
 Lower Left Lower Right

c. Ishihara test - colorblindness was:

- Not found
- Found → Which plates:
 01 03 04 07 08 10
 12 14 16 22 25

Left Eye:

a. Snellen eye chart: Results: /

b. Amsler grid:

- Normal
- Abnormal → Quadrant: Upper left Upper right Center
 Lower Left Lower Right

Case ID: _____ **Site Linking ID:** []

c. Ishihara test - colorblindness was:

- Not found
- Found → Which plates:
 - 01 03 04 07 08 10
 - 12 14 16 22 25

10. Any thrombosis or thrombotic/occlusive events identified

- No
- Not reviewed
- Yes → Location:

Date of onset symptoms per patient: - -

Diagnosis

- Line occlusion (all lumens occluded)
- DVT
- Central venous thrombosis
- PE
- CVA
- Myocardial Infarction
- VOD (SOS)
- Other → Specify:

How was the thrombotic event documented?

- Chest X-ray
- Doppler/Ultrasound
- Venography
- MRI
- CT
- D-dimer → Results: (µg/L)
- Other → Specify:

11. Hemostatic assessment

Source

- Chart review
- Patient assessment by research staff
- Patient self-assessment

Any bleeding identified?

- No
- Yes
- Unknown, patient did not complete diary

Site	No	Yes	Grade	Description
General	<input type="radio"/>	<input type="radio"/>	Grade 4	<ul style="list-style-type: none"> <input type="radio"/> Any bleeding that is fatal or life threatening. For example: - Bleeding that requires transfer to intensive care/treatment unit - Bleeding that is associated with hemodynamic instability and causes inadequate tissue perfusion (for further clarification see general guideline above).

Case ID:

Site Linking ID: []

Site	No	Yes	Grade	Description
			Grade 3	<ul style="list-style-type: none"> Any bleeding that does not fulfil the criteria for grade 4 bleeding BUT requires: Red cell transfusion specifically related to treatment of bleeding within 24 hours of onset of bleeding. OR A significant intervention, for example: - Endoscopy to treat the bleeding - Interventional radiography to treat the bleeding - Transfer to the operating theatre/ room for treatment of bleeding
			Grade 2	<ul style="list-style-type: none"> Any bleeding that does not fulfil the requirements for grade 3 bleeding BUT requires an intervention or treatment: Examples of Interventions - Nasal Packing - Bladder irrigation Examples of treatments - Platelet transfusion given to treat active bleeding and NOT given only because the platelet count is below the prophylactic platelet transfusion trigger - Medications prescribed to treat bleeding
			Grade 1	<ul style="list-style-type: none"> Bleeding that does not fulfill the requirements for grade 2 bleeding. Please see examples in organ-specific categories below.
Oral and nasal	<input type="radio"/>	<input type="radio"/>	Grade 4	<ul style="list-style-type: none"> Any bleeding that requires intubation to protect the airway
			Grade 3	<ul style="list-style-type: none"> Any bleeding that requires a transfusion or a procedure (not including intubation)
			Grade 2	<ul style="list-style-type: none"> Oropharyngeal bleeding - total duration of all episodes in previous 24 hours > 30 minutes* Epistaxis - total duration of all episodes in previous 24 hours > 30 minutes* Multiple (> 5) hemorrhagic bullae or blisters
			Grade 1	<ul style="list-style-type: none"> Spontaneous oropharyngeal bleeding - total duration of all episodes in previous 24 hours < 30 minutes* Traumatic oropharyngeal bleeding e.g. after bites to lips and tongue lasting > 10 minutes or interfering with daily activities Epistaxis - total duration of all episodes in previous 24 hours < 30 minutes* Petechiae of oral mucosa Few (\leq 5) hemorrhagic bullae or blisters
Skin	<input type="radio"/>	<input type="radio"/>	Grade 4	
			Grade 3	<ul style="list-style-type: none"> Any bleeding that requires a transfusion or a procedure
			Grade 2	<ul style="list-style-type: none"> Multiple (> 5) spontaneous bruises (ecchymoses) each > 2.5cm or any one > 10cm Many (> 10) spontaneous bruises (ecchymoses) (> 10mm in diameter) that does not fulfil the above criteria Purpura (3mm to 10mm diameter). Many purpuric lesions (> 10). Petechiae covering > 25% of skin (1 arm = 10%; 1 leg = 25%; trunk = 44%; head = 6%).
			Grade 1	<ul style="list-style-type: none"> Few (\leq 5) spontaneous bruises (ecchymoses) over 2.5cm in size and none > 10cm Purpura (3mm to 10mm diameter) (Few purpuric lesions (\leq 10). Petechiae (< 3mm diameter) covering \leq 25% of skin (1 arm = 10%; 1 leg = 25%; trunk = 44%; head = 6%)
Soft-tissue and musculoskeletal	<input type="radio"/>	<input type="radio"/>	Grade 4	<ul style="list-style-type: none"> Any bleeding that causes compartment syndrome
			Grade 3	<ul style="list-style-type: none"> Any bleeding that requires a transfusion or a procedure (not including compartment syndrome)

Case ID:

Site Linking ID: []

Site	No	Yes	Grade	Description
				Grade 2
			Grade 1	<ul style="list-style-type: none"> ● Asymptomatic spontaneous soft-tissue hematoma less than 10cm in diameter ● Traumatic hematoma of any size ● Traumatic joint bleeding (confirmed by aspiration, imaging study or other accepted technique)
Gastrointestinal	●	●	Grade 4	
			Grade 3	<ul style="list-style-type: none"> ● Rectal Bleeding requiring a transfusion ● Hematemesis requiring a transfusion ● Any bleeding that requires a transfusion or a procedure
			Grade 2	<ul style="list-style-type: none"> ● Melena ● Hematochezia - visible red blood mixed in stool, not requiring a transfusion ● Hematemesis - Grossly visible blood in emesis (vomit) or in nasogastric drainage tube (not related or secondary to swallowed blood)
			Grade 1	<ul style="list-style-type: none"> ● Fecal occult blood ● Rectorrhagia- visible red blood on tissue paper/not mixed with stool
Genitourinary	●	●	Grade 4	<ul style="list-style-type: none"> ● Any bleeding that causes: increase ≥ 3 X reference serum creatinine or Serum creatinine rises by ≥ 354 $\mu\text{mol/L}$ (4.0 mg/dl) or Commenced on renal replacement therapy or Urine output < 0.3 mL/kg/hr for > 24 hrs or Anuria for at least 12 hrs.
			Grade 3	<ul style="list-style-type: none"> ● Any bleeding that causes: increase ≥ 1.5 X reference serum creatinine or Serum creatinine rises by ≥ 26 $\mu\text{mol/L}$ (0.3mg/dl) within 48 hours ● Urine output < 0.5 mL/kg/hr for > 6 consecutive hrs ● Any bleeding that requires a transfusion or a procedure
			Grade 2	<ul style="list-style-type: none"> ● Abnormal vaginal bleeding (Unexpected bleeding out of normal cycle OR Bleeding heavier than normal OR Breakthrough bleeding (patient on hormonal therapy to prevent bleeding)) more than spotting ● Gross/visible hematuria
			Grade 1	<ul style="list-style-type: none"> ● Abnormal vaginal bleeding (Unexpected bleeding out of normal cycle OR Bleeding heavier than normal OR Breakthrough bleeding (patient on hormonal therapy to prevent bleeding)) with spotting ● Microscopic hematuria/ dipstick positive hematuria
Pulmonary	●	●	Grade 4	<ul style="list-style-type: none"> ● Any bleeding requiring respiratory support (includes non-invasive (CPAP, BiPAP), or invasive ventilation)
			Grade 3	<ul style="list-style-type: none"> ● Any bleeding requiring supplemental oxygen to maintain oxygen saturation above 93%.
			Grade 2	<ul style="list-style-type: none"> ● Hemoptysis - Visible blood ● Blood in broncho-pulmonary lavage, or blood tinged sputum (excluding those with nose or oropharyngeal bleeding or mucositis).
			Grade 1	

Case ID: _____ **Site Linking ID:** []

Site	No	Yes	Grade	Description
Body cavity	<input type="radio"/>	<input type="radio"/>	Grade 4	
			Grade 3	<ul style="list-style-type: none"> <input type="radio"/> Grossly visible blood in body cavity fluids AND organ dysfunction with symptoms, AND/OR need to intervene (e.g. to aspirate) <input type="radio"/> Any bleeding that requires a transfusion or a procedure
			Grade 2	<input type="radio"/> Visible blood in body cavity fluid (e.g. red cells apparent in fluid aspirate) short of criteria for Grade 3 or 4
			Grade 1	
Eye	<input type="radio"/>	<input type="radio"/>	Grade 4	<ul style="list-style-type: none"> <input type="radio"/> Retinal bleeding with permanent visual impairment ** (present for > 7 days) <input type="radio"/> Vitreous bleeding with permanent visual impairment ** (present for > 7 days)
			Grade 3	<ul style="list-style-type: none"> <input type="radio"/> Retinal bleeding with temporary visual impairment ** (present for ≤ 7 days) <input type="radio"/> Vitreous bleeding with temporary visual impairment *** (present for ≤ 7 days)
			Grade 2	<ul style="list-style-type: none"> <input type="radio"/> Diffuse sub-conjunctival hemorrhage in both eyes <input type="radio"/> Spontaneous retinal bleeding without visual impairment <input type="radio"/> Spontaneous vitreous bleeding without visual impairment
			Grade 1	<ul style="list-style-type: none"> <input type="radio"/> Sub-conjunctival hemorrhage <input type="radio"/> Traumatic retinal bleeding without visual impairment <input type="radio"/> Traumatic vitreous bleeding without visual impairment
Central nervous system	<input type="radio"/>	<input type="radio"/>	Grade 4	<ul style="list-style-type: none"> <input type="radio"/> CNS symptoms with non-traumatic bloody lumbar puncture <input type="radio"/> CNS bleeding on imaging study with neurological dysfunction
			Grade 3	<ul style="list-style-type: none"> <input type="radio"/> Lumbar puncture with visible red color in absence of neurological symptoms, and non-traumatic tap <input type="radio"/> Spontaneous CNS bleeding on imaging study without neurological dysfunction
			Grade 2	<ul style="list-style-type: none"> <input type="radio"/> Lumbar puncture with blood (> 5 RBC/μL in CSF on microscopic analysis and non-traumatic tap), no neurological symptoms and no visible red color <input type="radio"/> Traumatic CNS bleeding on imaging study without neurological dysfunction
			Grade 1	
Invasive sites	<input type="radio"/>	<input type="radio"/>	Grade 4	
			Grade 3	<input type="radio"/> Any bleeding that requires a transfusion or a procedure
			Grade 2	<input type="radio"/> Bleeding at invasive sites (venipuncture sites, intravenous lines or catheter exit sites): active oozing at site for a cumulative total of > 1 hour in the previous 24 hours.
			Grade 1	<input type="radio"/> Bleeding at invasive sites or sites of minor trauma (e.g. venipuncture sites, intravenous lines or catheter exit sites): active oozing at site for > 10 minutes

12. Adverse events

No ongoing or new adverse events reviewed

Previous days reported adverse events

Ongoing	Previous days report	Todays report	AE classification
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Case ID:

Site Linking ID: []

Adverse Event	Grade	Seriousness	Relatedness	Still present		Grade	Seriousness	Relatedness	(DCC Only)	
				No	Yes				System Organ Class	PT

AE Grades

AE Seriousness

AE Relatedness

Today's new adverse events

No new adverse events

	New Adverse Event	Today's report			AE classification (DCC Only)	
		Grade	Seriousness	Relatedness	System Organ Class	PT
1	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
2	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
3	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
4	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
5	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
6	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
7	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
8	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
9	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
10	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
11	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
12	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
13	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
14	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>
15	<input type="text"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="---"/>	<input type="text" value="🔗"/>	<input type="text" value=""/>

Case ID: To be assigned

Site Linking ID:

1. Date of followup review: - -

No follow up completed

2. Any thrombosis or thrombotic/occlusive events identified since last reported follow up?

No

Not reviewed

Yes → Location:

Date of onset symptoms per patient: - -

Diagnosis

Line occlusion

DVT

Central venous thrombosis

PE

CVA

Myocardial Infarction

VOD (SOS)

Other → Specify:

How was the thrombotic event documented?

Chest X-ray

Doppler/Ultrasound

Venography

MRI

CT

D-dimer → Results: (µg/L)

Other → Specify:

3. Any adverse events identified since last reported follow up?

Previous adverse events at last report

Adverse #	Event	Max Grade	Date of Max Grade	Seriousness	Relatedness	AE Resolved?		Date of Resolution	DCC Only	
						Yes	No		SOC	PT

New adverse events

No new adverse events

Adverse Event	Max Grade	Date of Max Grade	Seriousness	Relatedness	AE Resolved?		Date of Resolution	DCC Only	
					Yes	No		SOC	PT
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	---	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	---	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>

Followup Form

Form released: 2016-10-05

Version: 1.01.00

Case ID: To be assigned

Site Linking ID:

Adverse Event	Max Grade	Date of Max Grade	Seriousness	Relatedness	AE Resolved?		Date of Resolution	DCC Only	
					Yes	No		SOC	PT
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	---	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="text"/> - <input type="text"/> - <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>

Complete this form for:

- Patients who no longer meet inclusion and/or exclusion criteria prior to randomization
- Patients who stop the study and all follow up early
- Patients who have completed 120 study days

End of Study Form

Form released: 2016-10-26

Version: 1.04.00

Case ID: To be assigned

Site Linking ID:

1. Date of study end: --

2. Patient stage of study

- Pre-randomization
- Randomization/pre-activation
- Post activation

3. Reason for stopping study

- Lost eligibility prior to randomization → Explain:
- Withdrew consent (including all follow up) → Explain:
- Other → Explain:
- Death (*question 4 is required*)

Presumed cause of death

- Bleeding → Location:
- Graft versus host disease
- Disease progression
- Thrombosis → Location:
- Infection
- Other → Specify:

Site PI letter required

Date received or uploaded --

(no site letter attached)

- Completed 120 study days (*question 4 is required*)

Patient status

- Alive
- Deceased

4. Any thrombosis or thrombotic/occlusive events identified

Date of review: --

- No
- Not reviewed

Complete this form for:

- Patients who no longer meet inclusion and/or exclusion criteria prior to randomization
- Patients who stop the study and all follow up early
- Patients who have completed 120 study days

End of Study Form

Form released: 2016-10-26

Version: 1.04.00

Case ID: To be assigned

Site Linking ID:

Yes → Location:

Date of onset symptoms per patient: --

Diagnosis

- Line occlusion
- DVT
- Central venous thrombosis
- PE
- CVA
- Myocardial Infarction
- VOD (SOS)
- Other → Specify:

How was the thrombotic event documented?

- Chest X-ray
- Doppler/Ultrasound
- Venography
- MRI
- CT
- D-dimer → Results: (µg/L)
- Other → Specify:

Case ID:

Site Linking ID: []

1. **Event dates:**

Date of event: -- (yyyy-mm-dd)

Date site aware of event: -- (yyyy-mm-dd)

Date reported to CCC/DCC: -- (yyyy-mm-dd)

2. **Did you report to your IRB (outside of annual review reporting)?**

No

Yes → Date reported to local IRB: -- (yyyy-mm-dd)

3. **Patient stage of study at time of event:**

Pre-randomization

Randomization/pre-activation

Treatment/Activation

Follow-up

End of treatment

4. **Select only 1 situation from below**

Ineligible patient

Inclusion/Exclusion not met and patient randomized or study drug given

Consent not signed appropriately

No longer eligible/lost eligibility

Pharmacy related issues

Pharmacy dispensing error

Inventory issue (including lack of drug availability or lost bottles)

Randomization issues

Randomization information changed (i.e. diagnosis on randomization form incorrect)

Incorrect patient randomized

Randomized too early

Dosing Issues

Dose greater than expected

Drug not stopped within 24 hours of event requiring drug to stop (Protocol section 6.3)

Renal insufficiency identified and drug dose was not modified accordingly

Dose less than expected — patient chose to take less than ordered dose or patient chose to skip dose

Expeditable adverse events

Thrombosis or thrombotic/occlusive event occurred

Line occlusion

DVT

Central venous thrombosis

PE

CVA

Myocardial Infarction

VOD (SOS)

Other → Specify:

Other expeditable adverse events

Ocular changes identified

Patient became pregnant

Death

Case ID:

Site Linking ID: []

-
- Serious adverse event

Other events

- Study therapy unblinded - DO NOT REPORT ANY UNBLINDING RESULTS HERE

Name of authorized person who unblinded (enter text here - 100 char limit)

- Patient modified follow up schedule
- Chemotherapy after study drug is permanently discontinued
- tPA given for
 - Venous catheter line issue (sluggish line, difficulty accessing, less than all lumens occluded)
 - Venous catheter line occlusion
 - Other → Specify: (250)
- Superficial Venous Thrombosis/ Superficial Venous Thrombophlebitis/SVT
- Other event

5. Explain circumstances