

ED OBSERVATION UNIT: TRANSFUSIONS PROTOCOL

NYC H+H KINGS COUNTY HOSPITAL CENTER

General Observation Guidelines apply for all ED observation patients.

INCLUSION CRITERIA	EXCLUSION CRITERIA
<ul style="list-style-type: none"> ● Consent for blood products ● Lab evidence of transfusion requirement with identified etiology ● Active Type and Screen 	<ul style="list-style-type: none"> ● Lack of working IV compatible with blood transfusion ● Hemoglobin drop < 4 g/dL or drop of 4 g/dL from baseline in 2 weeks ● Active bleeding during ED visit that has not achieved source control ● Associated new thrombocytopenia or pancytopenia ● Post-operative anemia ● Bleeding secondary to gynecologic source

INTERVENTIONS
<ul style="list-style-type: none"> ● Serial vitals and exams every 4-6 hours ● Telemetry and pulse oximetry monitoring as indicated ● Blood product transfusion ● Type and crossmatch (second set if required) ● Diet ● Post-transfusion CBC

DISPOSITION	
<p>Home:</p> <ul style="list-style-type: none"> ● Completion of transfusion with appropriate response 	<p>Admission:</p> <ul style="list-style-type: none"> ● Adverse reaction ● Renewed bleeding ● Evidence of fluid overload

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