

Venous Thromboembolism (VTE) Advisor for Providers

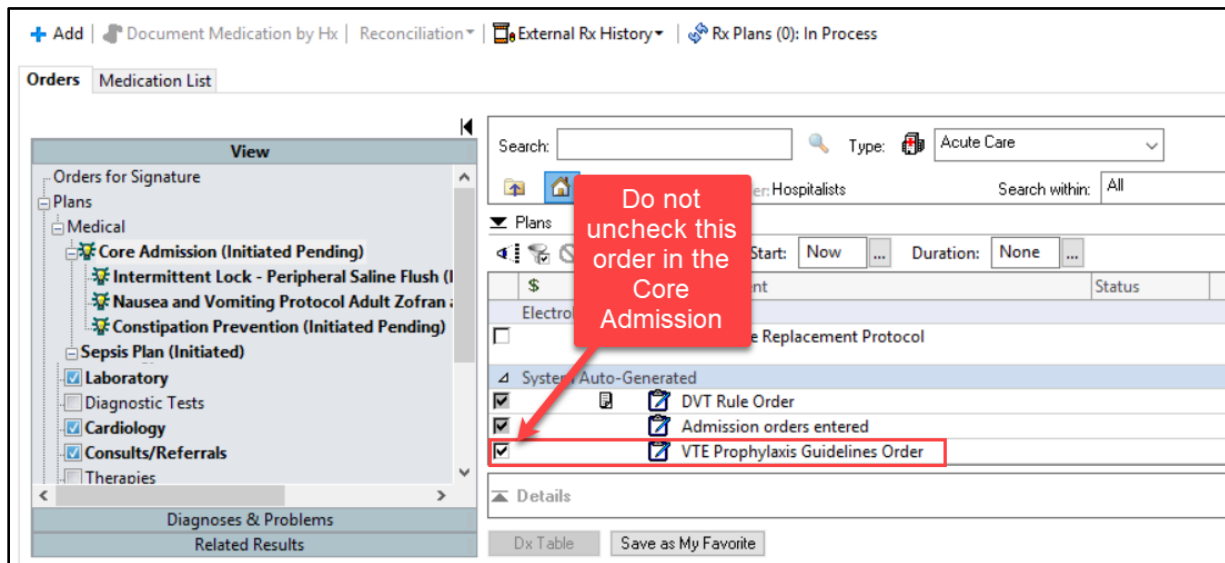
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The VTE Advisor is a tool used to ensure that VTE prophylaxis is addressed when admitting a patient. Below are the steps to complete the tool.

Triggering the VTE Advisor

The VTE Advisor fires when the Core Admission PowerPlan orders are signed or when the single order VTE Prophylaxis Guidelines Order (VTE Advisor) is signed.

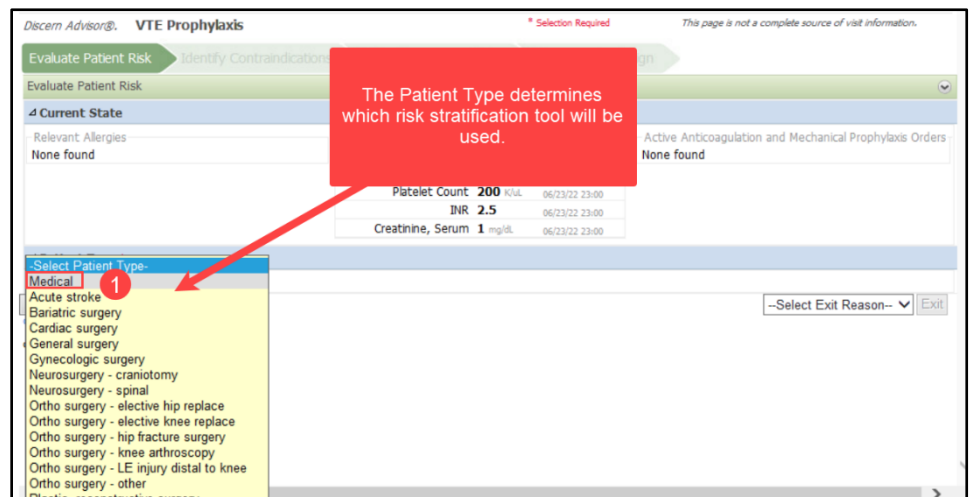
It is essential that the VTE Advisor is used during the patient admission for safety and VTE prevention.



VTE Advisor Completion

After signing the Core Admission or the single VTE Prophylaxis Guidelines Order (VTE Advisor), the tool navigates users through the 4 steps (Evaluate Patient Risk, Identify Contraindications, Select Recommendations, and Document and Sign):

1. Select the **Patient Type** from the drop-down list.



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2. Select any applicable **Risk Factors**.
3. Click **Continue**.
 - a. To clear the information and start again, click **Reset**.
 - b. To exit out of the tool, click the **Select Exit Reason** drop-down arrow and select **Cancel-in error**.

Platelet Count **200** K/uL 06/23/22 23:00
 INR **2.5** 06/23/22 23:00
 Creatinine, Serum **1** mg/dL 06/23/22 23:00

4 Patient Type * **Medical**

Medical

4 Risk Factors * **Padua Score 2**

Critically ill and/or mechanically ventilated

Padua Risk Score: [Padua Score table](#)

Category	Documented	Category	Documented
<input checked="" type="checkbox"/> Acute infection and/or rheumatologic disorder	Acute sepsis, 02/08/2022	<input type="checkbox"/> Obesity (BMI 30 or greater)	
<input type="checkbox"/> Acute myocardial infarction or ischemic stroke		<input type="checkbox"/> Ongoing hormonal treatment	
<input type="checkbox"/> Active cancer		<input type="checkbox"/> Previous VTE	
<input type="checkbox"/> Already known thrombophilic condition		<input type="checkbox"/> Reduced mobility	
<input type="checkbox"/> Heart and/or respiratory failure		<input type="checkbox"/> Trauma and/or surgery less than one month	

Continue

Low Risk High Risk

Reset --Select Exit Reason-- Exit

Guidelines for VTE Prophylaxis, ACCP 9th Ed. 2012
 Cerner Corporation, February 2014

4. Continue selecting the appropriate information for the red asterisk areas by clicking on the black triangle to open the field (Pharmacological Contraindications, Mechanical Contraindications, Delayed Prophylaxis, Renal Function and Rapid Onset HIT) and then click **Select Recommendations**.

Identify Contraindications

Pharmacologic Contraindications *

Mechanical Contraindications *

NONE

Bilateral lower extremity amputation

Bilateral lower extremity trauma

Dermatitis, skin breakdown or ulceration

Lower extremity bypass procedure

Peripheral vascular disease

Other

Delayed Prophylaxis *

Renal Function and Rapid Onset HIT *

Renal Function

Most recent renal function

No estimated or calculated Creatinine Clearance results found for this patient in preceding 30 days

Clinical decision to support normal renal function

Greater than or equal to 30 mL/min

Greater than or equal to 10 mL/min, but less than 30 mL/min

Less than 10 mL/min

Dialysis

Rapid Onset HIT

Has the patient received unfractionated heparin within the last 100 days?

Yes

No

Unknown

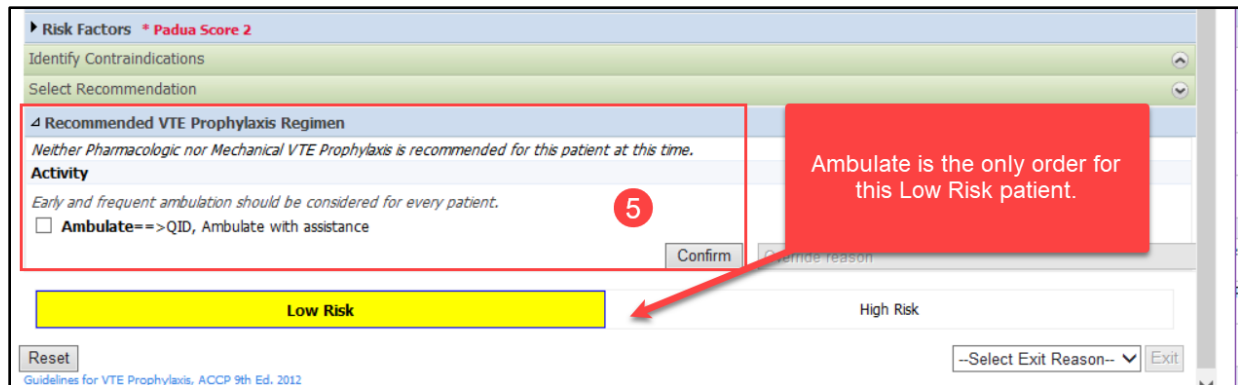
Select Recommendations

Low Risk High Risk

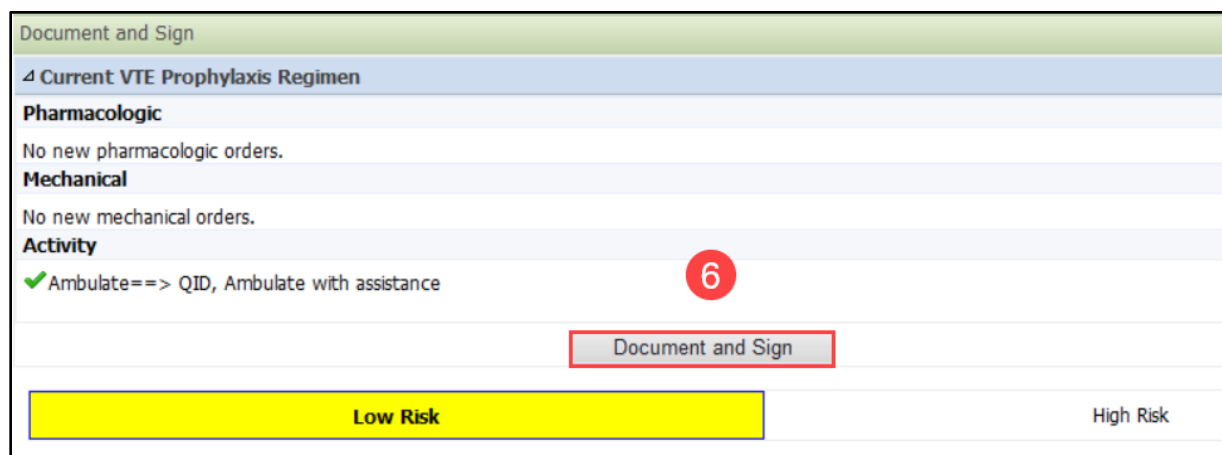
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- Based on the risk score generated, the VTE Advisor will recommend orders for VTE Prophylaxis. Review the recommendation(s) and select any you would like to order. Click **Confirm**.



- Once orders are confirmed, click **Document and Sign**.



- If no orders are selected, the button will display as **Document**.

- If orders are selected, the orders screen will open for signature. Click **Sign**.

