

**We appreciate you taking the time to complete this survey and thank you so much for your involvement in the quality improvement collaborative and in improving VTE prophylaxis in your hospital.**

**What is the purpose of this survey?**

**This survey aims to understand the contextual factors that helped or hindered hospital teams improve VTE prophylaxis. We are asking about your project focus and how you carried out your improvement work and measurement, to add context to your measurement data.**

**Who will see your responses?**

**Your answers will be shared with the HSE Quality Improvement Division project team only. A summary of all responses will be included in a report on the collaborative.**

**How will the survey findings be used?**

**The survey results will be used to report on the collaborative and provide hospitals with recommendations which may help achieve higher levels of VTE prevention appropriateness.**

**How long will it take?**

**The survey should take approximately 10-20 minutes to complete. If you need to return to the survey, ensure you have pressed Done on any pages you have completed, but not on the final page (which submits it). When you log into SurveyMonkey again, you should return to your survey.**

**Who should complete the survey?**

**We are inviting at least one improvement team member from each hospital to complete the survey. We will need at least one completed survey from each hospital to facilitate analysis. If more than one person from a hospital completes the survey, this is very welcome.**

**Thank you for your time and attention to the survey. If you have any queries, please email [safermeds@hse.ie](mailto:safermeds@hse.ie)**

**\* 1. I am a**

Nurse

Consultant

Pharmacist

Other profession (please specify in comments box)

NCHD

Other (please specify)

\* 2. I am/was involved in the VTE quality improvement project involvement in which hospital?



\* 3. VTE prophylaxis tools and processes in place: In our hospital, we have:

(Note: answer this for the patient group(s) or area(s) of the hospital you worked with for your collaborative project)

	Before Sept 2016	By Sept 2017
3.1 VTE <b>policy</b> (many pages, paper/online, with policy, purpose, roles & responsibilities, procedures etc)	<input type="text"/>	<input type="text"/>
3.2 VTE <b>protocol</b> (short (one-two pages), in formulary, online, poster etc)	<input type="text"/>	<input type="text"/>
3.3 VTE <b>protocol</b> in drug chart or admission document (not requiring filling in or signing off)	<input type="text"/>	<input type="text"/>
3.4 A VTE <b>form</b> (risk assessment etc requiring filling in; paper or electronic)	<input type="text"/>	<input type="text"/>
3.5 <b>Education for doctors</b> (VTE prophylaxis training or information sessions)	<input type="text"/>	<input type="text"/>
3.6 <b>Education for nurses</b> (VTE prophylaxis training or information sessions)	<input type="text"/>	<input type="text"/>
3.7 <b>Education for pharmacists</b> (VTE prophylaxis training or information sessions)	<input type="text"/>	<input type="text"/>
3.8 <b>Education for patients</b> (VTE information leaflets or awareness raising campaigns)	<input type="text"/>	<input type="text"/>
3.9 <b>Pre-printed VTE prophylaxis</b> section in drug chart (permanent or sticker)	<input type="text"/>	<input type="text"/>
3.10 Other VTE prophylaxis <b>prompt</b> or tick-box in <b>drug chart</b>	<input type="text"/>	<input type="text"/>
3.11 <b>Prompt</b> or tick-box in <b>doctors' admission documentation</b>	<input type="text"/>	<input type="text"/>
3.12 <b>Prompt</b> or tick-box in <b>nursing documentation</b>	<input type="text"/>	<input type="text"/>

	Before Sept 2016	By Sept 2017
3.13 <b>Prompt</b> or tick-box in <b>clinical pharmacy</b> documentation	<input type="text"/>	<input type="text"/>
3.14 Routine process where <b>pharmacist</b> <b>ensures</b> VTE prophylaxis is correct	<input type="text"/>	<input type="text"/>
3.15 Routine process where <b>nurse ensures</b> VTE prophylaxis is correct	<input type="text"/>	<input type="text"/>

Comments, and any other tool(s) or models contributing to appropriate VTE prophylaxis

\* 4. As part of our VTE quality improvement project, we:

	Not at all	A little	A moderate amount	A lot	All the time	Don't know
Used the QI methodology taught at the collaborative	<input type="radio"/>					
Used small-scale PDSA testing, scaling up promising PDSAs	<input type="radio"/>					
Had support from a local QI coach	<input type="radio"/>					
VTE prophylaxis (QI project and/or measurement) was reported at D&T, Quality & Safety or other governance committee	<input type="radio"/>					

Comments or additional elements

\* 5. As part of our VTE quality improvement project, we:

	Not at all	A little	A moderate amount	A lot	All the time	Don't know
Involvement and engagement of <b>patients</b> in the improvement work (e.g. sought their comments on tools)	<input type="radio"/>					
Involvement and engagement of <b>doctors</b> in the improvement work (e.g. comments on tools, asked for ideas for change)	<input type="radio"/>					
Involvement and engagement of <b>nurses</b> in the improvement work	<input type="radio"/>					
Involvement and engagement of <b>pharmacists</b> in the improvement work	<input type="radio"/>					
Involvement and engagement of <b>healthcare assistants</b> in the improvement work	<input type="radio"/>					

Comments or additional elements

\* 6. Our measurements of % appropriate prophylaxis were taken from **a sample from** some/all of the following patient group(s)

	No patients in this group	Some patients in this group (e.g. one ward)	All patients in this group in the hospital
Adult orthopaedics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adult surgical non-orthopaedics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adult medical	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Post-partum	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rehabilitation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If you did not measure % appropriate prophylaxis at all, or other comments, please indicate here

\* 7. We spent approximately how many hours on **measurement** for the project (average monthly number of hours)?

Nurse(s) hours per month

Pharmacist(s) hours per month

Doctor(s) hours per month

Other(s) hours per month

\* 8. We used **random sampling** when selecting patients for measurement

Not at all
  About three quarters of the time  
 About a quarter of the time
  All measurement was based on random samples  
 About half of the time
  Don't know  
 Comments

\* 9. We spent approximately how many hours on **improvement activities** (excluding measurement and attending collaborative learning sessions) on average each month?

Nurse(s) hours per month

Doctor(s) hours per month

Pharmacist(s) hours per month

Other(s) hours per month

\* 10. Our project was focused on improving the quality of VTE prophylaxis for the following patient group(s) (tick all that apply)

	No patients in this group	Some patients in this group (e.g. one ward)	All patients in this group in the hospital
Adult orthopaedics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adult surgical non-orthopaedics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adult medical	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Post-partum	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rehabilitation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

\* 11. Hospital environment in general (culture and resources for patient safety, improvement and innovation). Please answer for what was present while you were participating in the VTE collaborative

	Not at all	Somewhat	Yes
Innovation and improvement is supported with encouragement, appreciation etc (moral support)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Innovation and improvement is supported with resources (people, time) allocated to it	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have other quality improvement programme(s) in place (any focus)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have other patient safety programme(s) in place (any focus)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Additional comments

\* 12. Hospital environment in general (culture and resources for patient safety, improvement and innovation). Please answer for what was present while you were participating in the VTE collaborative

	Not at all	Somewhat	Yes
We have a medication safety pharmacist (Yes if full time, Somewhat if part-time or unofficial role)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have clinical pharmacy services (Yes if at least 2/3rds of areas covered, Somewhat if less than 2/3rds covered, Not at all if no clinical pharmacy)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have nurse(s) with responsibility for education, safety and/or improvement, e.g. Nurse practice development, clinical placement coordinators (Yes if more than one, Somewhat if one, Not at all if none)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have a quality manager, patient safety manager and/or similar (Yes if any of these roles, Somewhat if unofficial role or part-time)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Additional comments

\* 13. Please describe any factors which helped your project progress, or which contributed to any successes you achieved

\* 14. Please describe any factors which challenged or hindered your project progress or success

15. Please describe any additional factors which you think could have helped you or others improve VTE prophylaxis

\* 16. Since the collaborative finished in September, is VTE improvement work:

- Actively continuing
- Not currently but definite plans to continue in near future
- Not currently but uncertain plans to continue
- Not currently and no plans to continue in future

Comments

17. Your name and contact email/phone are (optional, to facilitate us if we need to follow up on anything with you)