



**Queensland  
Government**

**Emergency Department Suspected  
Pulmonary Embolism (PE) Diagnostic  
Pathway for Non-pregnant Adults**

Facility: .....

(Affix identification label here)

URN:

Family name:

Given name(s):

Address:

Date of birth:

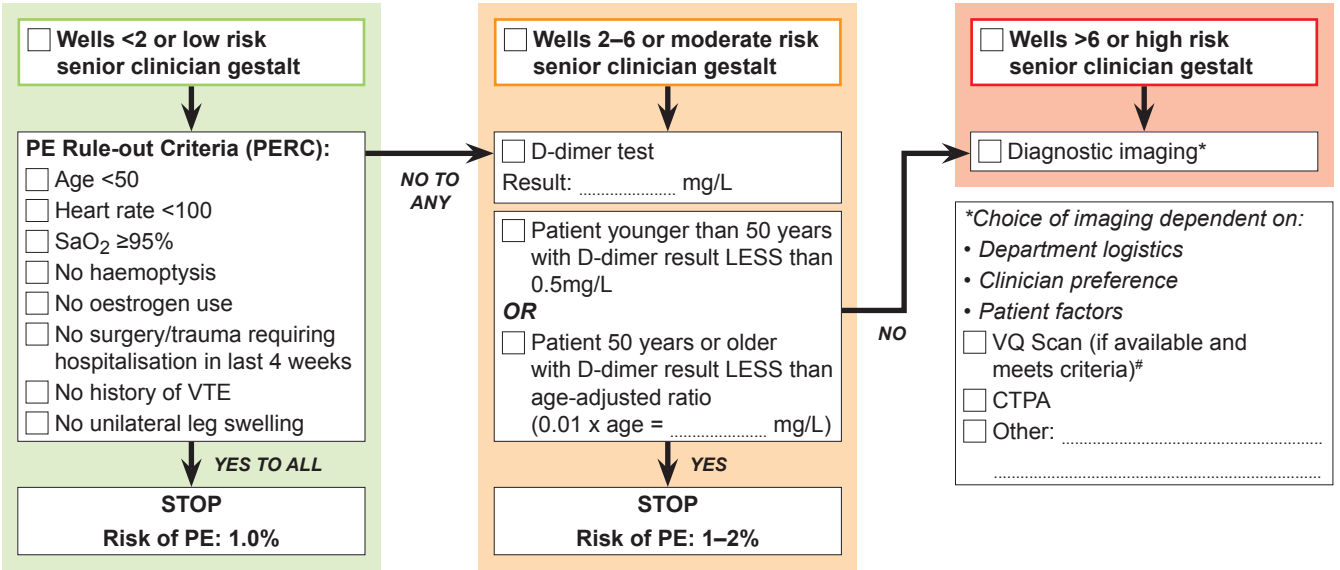
Sex:  M  F  I

Clinical pathways never replace clinical judgement  
 Please discuss your patient with a senior clinician  
 Care outlined in this pathway must be altered if not clinically appropriate for the individual patient

Date: DD / MM / YY Time: HH : MM

**Wells Risk Assessment Score**

	Yes	No
PE more likely than an alternative diagnosis	<input type="checkbox"/> (3)	<input type="checkbox"/> (0)
Suspected DVT	<input type="checkbox"/> (3)	<input type="checkbox"/> (0)
Heart rate >100/min	<input type="checkbox"/> (1.5)	<input type="checkbox"/> (0)
Immobilisation or surgery within previous 4 weeks	<input type="checkbox"/> (1.5)	<input type="checkbox"/> (0)
Previous DVT/PE	<input type="checkbox"/> (1.5)	<input type="checkbox"/> (0)
Haemoptysis	<input type="checkbox"/> (1)	<input type="checkbox"/> (0)
Malignancy (on treatment, treated in past 6 months or palliative)	<input type="checkbox"/> (1)	<input type="checkbox"/> (0)
<b>Total risk score for PE</b>	<b>/ 12.5</b>	



Reason(s) for variance from PE diagnostic pathway:

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Senior clinician name:

#VQ scan if **YES TO ALL**:  
 • Female • <55 years • Normal CXR • Haemodynamically stable • No significant suspicion of pathology other than PE

**REFERENCES**

- Buntine, P., Thien, F., Stewart, J., Woo, Y. P., Koolstra, M., Bridgford, L., Datta, M. and Gwini, S. M. (2019). Effect of a clinical flowchart incorporating Wells score, PERC rule and age-adjusted D-dimer on pulmonary embolism diagnosis, scan rates and diagnostic yield. *Emergency Medicine Australasia*, 31: 216-224. doi:10.1111/1742-6723.13125
- Penaloza A et al. Comparison of the unstructured clinician gestalt, the Wells Score, and the revised Geneva score to estimate pretest probability for suspected pulmonary embolism. *Ann Emerg Med* 2013 Feb 20; [e-pub ahead of print]. (<http://dx.doi.org/10.1016/j.annemergmed.2012.11.002>)
- Kline JA, Courtney DM, Kabrehi C, et al. Prospective multicenter evaluation of the pulmonary embolism rule-out criteria. *J Thromb Haemost*. 2008;6(5):772-780. doi:10.1111/j.1538-7836.2008.02944.x
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- RANZCR, Choosing Wisely Australia RANZCR Choosing Wisely Australia Recommendations 2015 <http://www.choosingwisely.org.au/getmedia/59b0d1ff-afd8-4abe-8f9e-199431680f74/RANZCR-Clinical-Decision-Rules.pdf.aspx>

DO NOT WRITE IN THIS BINDING MARGIN

ED SUSPECTED PE DIAGNOSTIC PATHWAY FOR NON-PREGNANT ADULTS



v1.00 - 07/2020

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