

Canadian Syncope Risk Score

| History and Physical | Score |
|---|-------|
| Predisposition to Vasovagal syncope | [-1] |
| Heart disease (CAD, valvulopathy, CHF, Cardiomyopathy, non-sinus rhythm) | [1] |
| Systolic Blood Pressure <90 or >180 mm Hg | [2] |
| Diagnostics | |
| (+) Troponin | [2] |
| Abnormal ECG axis (<-30 or >100) | [1] |
| QRS duration > 130 ms | [1] |
| QTc > 480 ms | [2] |
| ED diagnosis | |
| Vasovagal syncope | [-2] |
| Cardiac Syncope | [2] |



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Risk Stratification

| | |
|------------------|-----------------|
| Very Low | -3 to -2 |
| Low | -1 to 0 |
| Medium | 1 to 3 |
| High | 4 to 5 |
| Very High | 6+ |

Risk of serious adverse outcomes including: death, arrhythmias necessitating intervention, pulmonary embolism, aortic dissection MI, structural heart disease, pulmonary hypertension, subarachnoid hemorrhage, other types of major hemorrhage such as vaginal bleeding or GI bleed. In other words, things you should admit for!