

CHADS₂ Score

CHADS₂ Score for Atrial Fibrillation Stroke Risk

The CHADS₂ score is the best validated clinical prediction rule for determining the risk of stroke and who should be anticoagulated. It assigns points (0-6) depending on the presence or absence of co-morbidities. To compensate for the increased risk of stroke, anticoagulation may be necessary. However, with warfarin, if a patient has a yearly risk of stroke that is less than 2%, then the risks associated with taking warfarin outweighs the risk of getting a stroke from atrial fibrillation.

CHADS₂ score

CHF Hx	+1
HTN Hx	+1
Age 75 or >75 yrs old	+1
Diabetes Mellitus Hx	+1
Stroke previously or TIA Hx	+2

CHADS₂ scores, stroke risk, and risk levels

CHADS ₂ score	Stroke risk per 100 pt-yr	CHADS ₂ risk level	Warfarin recommended
0	1.9	Low	No
1	2.8	Low	No
2	4.0	Moderate	Yes
3	5.9	Moderate	Yes
4	8.5	High	Yes
5	12.5	High	Yes
6	18.2	High	Yes

Source: <http://www.mdcalc.com/chads2>

http://www.ccjm.org/PDFFILES/Fitzgeraldsuppl4_05.pdf

<http://www.ncbi.nlm.nih.gov/pubmed/11401607?dopt=Abstract>