

Assessment of the SAHIT models on dichotomized long-term functional outcome prediction after aneurysmal subarachnoid haemorrhage in a UK multicentre cohort study

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Conflict of Interest:

DJW reports personal fees from Bayer and Amgen.

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Study population

Validation of SAHIT models using patients with aneurysmal subarachnoid haemorrhage (aSAH) and available outcome at 2 years



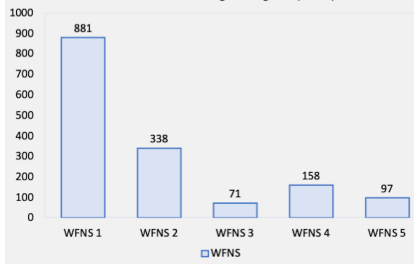
Study cohort and Patient characteristics

N=1545

♀ = 1101 (71.3%)

♂ = 444 (28.7%)

World Federation of Neurological Surgeons (WFNS) Score

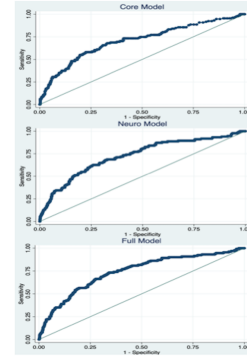


Outcomes: AUC (c-statistics)

Core model: **0.71**

Neuroimaging model: **0.73**

Full model: **0.74**



Conclusion

SAHIT prediction models show good predictive performance for long-term outcome after aSAH.