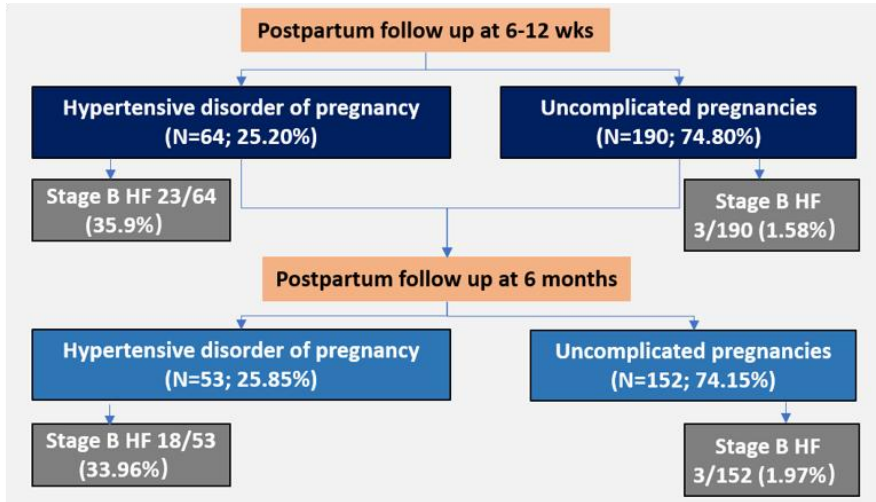


Postpartum screening for stage B heart failure after hypertensive pregnancy

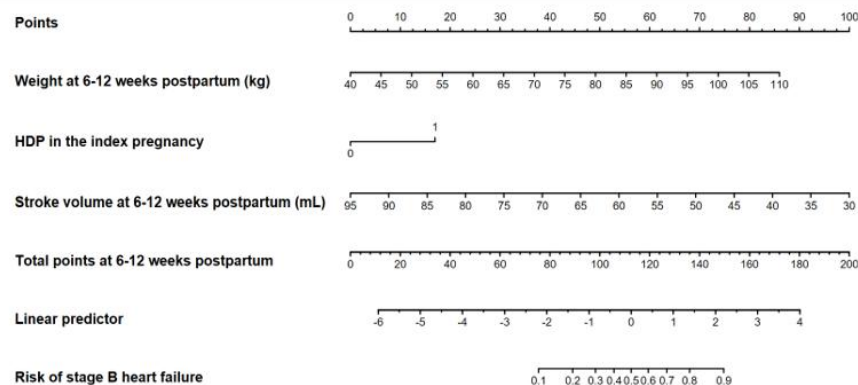
Yunyu Chen, Xinyu Chen, Yihong Chen, Jing Lin, Lok Seng Wong, Yannan Zhang, Miao Tian, Alex P.W. Lee, Liona C. Poon.

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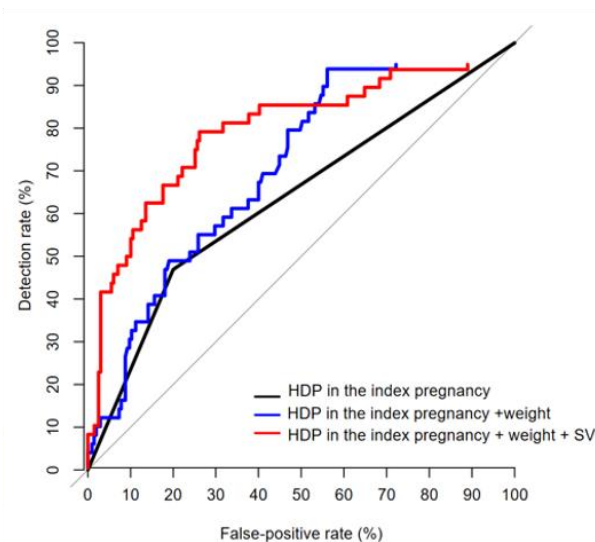
Objective: To examine the factors associated with HF-B and develop a predictive approach for screening for HF-B for women after HDP in postpartum care



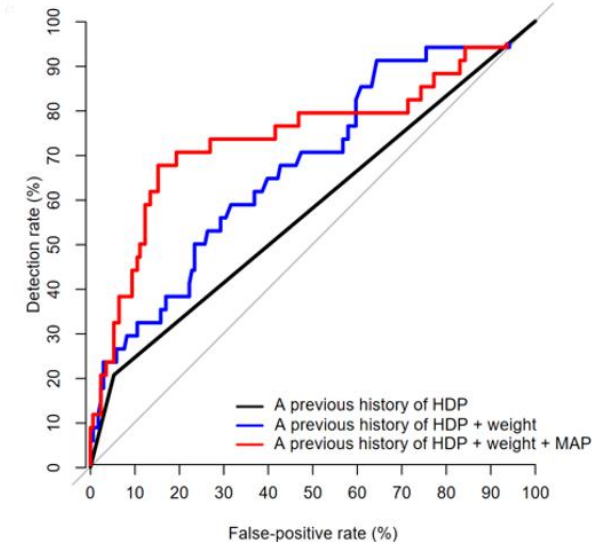
Nomogram of the predictive model for stage B HF at 6-12 weeks



Prediction of stage B HF at 6-12 weeks



Prediction of stage B HF at 6 months



30% of women with HDP experience persistent HF-B for up to six months postnatally. Combined models incorporating anthropometrics and hemodynamics improve the screening performance for HF-B, compared with using a history of HDP alone. The key parameters—weight, MAP, and SV—are simple to measure, and could be easily integrated into standard postnatal care for women who have experienced HDP.