



ELECTRONIC SUPPLEMENTARY MATERIAL

Egan S *et al.*: Prevention of postoperative atrial fibrillation in cardiac surgery: a quality improvement project

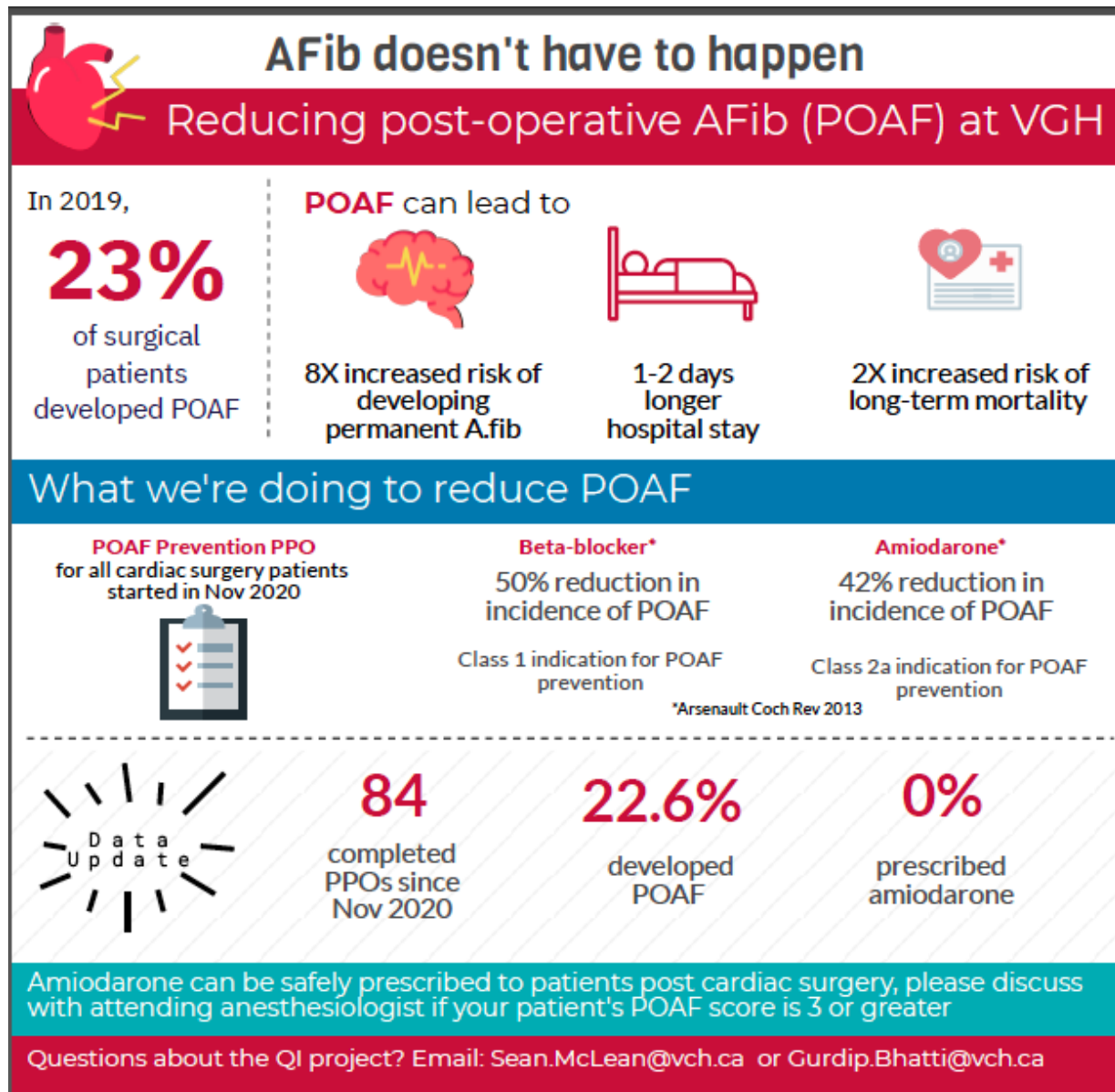
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CSICU = cardiac surgery intensive care unit; POAF = postoperative atrial fibrillation; QI = quality improvement

eAppendix 2 Poster displayed in the cardiac surgery intensive care unit to promote the use of beta blockers and amiodarone for postoperative atrial fibrillation prophylaxis

Postoperative Atrial Fibrillation Prevention

- 1. Reassess patient every 12 hours following admission and Evening Handover Round for POAF prophylaxis:**
 - Start amiodarone if POAF score is 3 or greater within 24 hours of admission
 - Start beta-blocker as soon as possible



- 2. Start Beta-blocker if:**
 - HR >60 beats per minute
 - MAP >65mmHg
 - Not on vasopressor/ inotropic agent



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POAF PPO



QI project: POAF prevention in Cardiac Surgery
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HR = heart rate; MAP = mean arterial pressure; POAF = postoperative atrial fibrillation