APPENDIX 1 Atrial fibrillation pathophysiology

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Leblanc K, et al. The 2020 CCS Atrial fibrillation guidelines for pharmacists: Top 10 takeaways. Can Pharm J (Ott) 2022;155. DOI: 10.1177/17151635211058160.
APPENDIX 2  Risk factors associated with increased ischemic coronary events and/or bleeding

**Patient Factors**
- Age (> 65 years)
- Low body weight (< 60 kg)
- Hypertension
- History of bleeding (esp. within 1y)
- Prior Stroke or intracranial bleed
- Excess alcohol consumption
- Labile INR (TTR <60%)

**Patient Factors**
- Diabetes mellitus
- Current smoker
- CKD (eGFR < 60 mL/min)
- Prior acute coronary syndrome
- Prior stent thrombosis

**Clinical Presentation**
- Acute coronary syndrome

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**Factors that Increase Risk of Bleeding**

**Concomitant use of:**
- antiplatelet use
- NSAIDs
- prednisone

**Laboratory**
- Anemia (hemoglobin <110 g/L)
- Abnormal liver function
- CKD (eGFR < 60 mL/min)

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**Factors that Increase Risk of Ischemic Coronary Events**

**Angiographic factors**
- Multi-vessel disease
- Multiple (≥ 3) stents implanted
- Stenting of a bifurcation lesion
- Total stent length > 60 mm
- Left main or proximal LAD stenting
- Chronic occlusion intervention
- Bioabsorbable vascular scaffold

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