THE REGIONAL EMERGENCY MEDICAL SERVICES COUNCIL OF NEW YORK CITY

Atrial Fibrillation / Atrial Flutter (Adult)

Paramedic

- 1. Unstable Atrial Fibrillation/Atrial Flutter
 - 1.1 Perform initial synchronized cardioversion using 100 joules
 - 1.2 Repeat synchronized cardioversion as needed using 200, 300, and 360 joules
- 2. Stable Atrial Fibrillation/Atrial Flutter
 - 2.1 Consider contacting OLMC for medication administration options

Paramedic STOP

Medical Control Options

- For unstable atrial fibrillation/atrial flutter
 - OPTION A: Administer Amiodarone 150 mg IV (diluted in 100 ml D₅W) over 10 minutes
 - OPTION B: Repeat synchronized cardioversion at maximum joule setting
- 4. For patients with stable atrial fibrillation/atrial flutter with a persistently elevated heart rate administer one of the following:
 - OPTION A: Crystalloid fluids 10 ml/kg IV
 - OPTION B: Diltiazem 0.25 mg/kg IV slowly over 2 minutes while continuously monitoring blood pressure
 - OPTION C: Amiodarone 150 mg IV (diluted in 100 ml of D₅W) over 10 minutes

Key Points / Considerations