

## Center for Translational Imaging - CTI

## **Appendix**

Title: CTI ACLS Drug Box Appendix

Procedure Number: Version Number: 1.0 Effective Date:

- I. To enable supervising staff to initiate ACLS protocols while awaiting EMS arrival, CTI will stock the necessary medications to perform ACLS algorithms.
- II. ACLS drugs are located in "CTI ACLS Drug Box" in MRI control room maintained by the CTI Research Manager.
- III. CTI ACLS Drug Box Contents:
  - a. Adenosine 2 x 6mg & 1 x 12mg if only 6mg available, 4 x 6mg
  - b. Amiodarone total 450 mg
  - c. Aspirin (chewable) 4 x 81 mg
  - d. Atropine 3 x 1 mg
  - e. Epi (0.1mg/mL) 4 x 1mg
  - f. 2% Lidocaine minimum 400 mg
  - g. Magnesium sulfate (IV push) 2 x 1g vials or in pre-mixed syringe for injection
  - h. Metoprolol 4 x 5 mg
  - i. Nitroglycerin (sublingual tablet) 3 x 0.4mg
  - j. 0.9% Sodium chloride (IV bag) 1 x 1000mg

## XII. APPROVALS

Name	Title	Signature	Date
Written by:	Medical Director,		
Daniel Lee	Center for Translational		
	Imaging,	6/0/	
	Cardiovascular Imaging	Set h	October 3, 2022
	sub-core		
Approved by:	Director, Center for	0 >	October 4, 2022
Daniel Kim	Translational Imaging,	a and	
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Approved by:	Director, Northwestern		January 9, 2023
Anju Peters	Medicine Clinical		
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## **XIII. REVISION HISTORY:**

Revision	Date	Reason for Change
1.0	10/1/2022	Initial release