

Tranexamic Acid Dosing

Division of Cardiac Anesthesia, BIDMC

Normal Renal Function

10 mg/kg bolus (**maximum bolus dose = 1 gram**) given over 30 minutes

5 mg/kg/hr infusion through intraoperative period

1 mg/kg in bypass pump prime

Moderately impaired renal function (Creat > 3)

10 mg/kg bolus (**maximum bolus dose = 1 gram**)

2.5 mg/kg/hr infusion

0.75 mg/kg in pump prime

Renal Failure (Creat > 6)

10 mg/kg bolus (**maximum bolus dose = 1 gram**)

1 mg/kg/hr infusion

0.5 mg/kg pump prime

LINK TO CALCULATOR:

<http://home-dev.caregroup.org/departments/anesthesia/aims/TranexamicAcid.asp>