

HARRISHEALTH SYSTEM

TRAUMA SERVICES

DEPARTMENTAL GUIDELINES AND PROCEDURES

Procedure No:
Page Number: 1 of 2
Effective Date: 00/00

TITLE: TRANEXAMIC ACID

PURPOSE: To provide a guideline for dosage and administration of Tranexamic Acid (TXA)

GUIDELINE/PROCEDURES STATEMENT:

I. PROCEDURE:

Adult Trauma Patient with ≥ 2 Shock Resuscitation
Criteria or ≥ 2 PRBC

< 3 hours from time of injury

Obtain TEG, T&S, VBG

HR > 120
SBP \leq 90
Hgb < 11.0
INR > 1.5
BD \geq 6
True +FAST

TXA Loading Dose

1 mg IV over 10 minutes

1 ampule (1g/10ml) added to 100 ml sodium chloride 0.9%
and infused over 10 minutes

TXA Maintenance Dose

1 gm IV over 8 hours

1 ampule (1g/10 ml) added to 500 ml of sodium chloride
0.9% and infused at 125 mg/hr (62.5 ml/hr) for 8 hours

Do not mix with blood or infusion solutions containing Penicillin

DEPARTMENT OF PRIMARY RESPONSIBILITY:

Trauma Services

