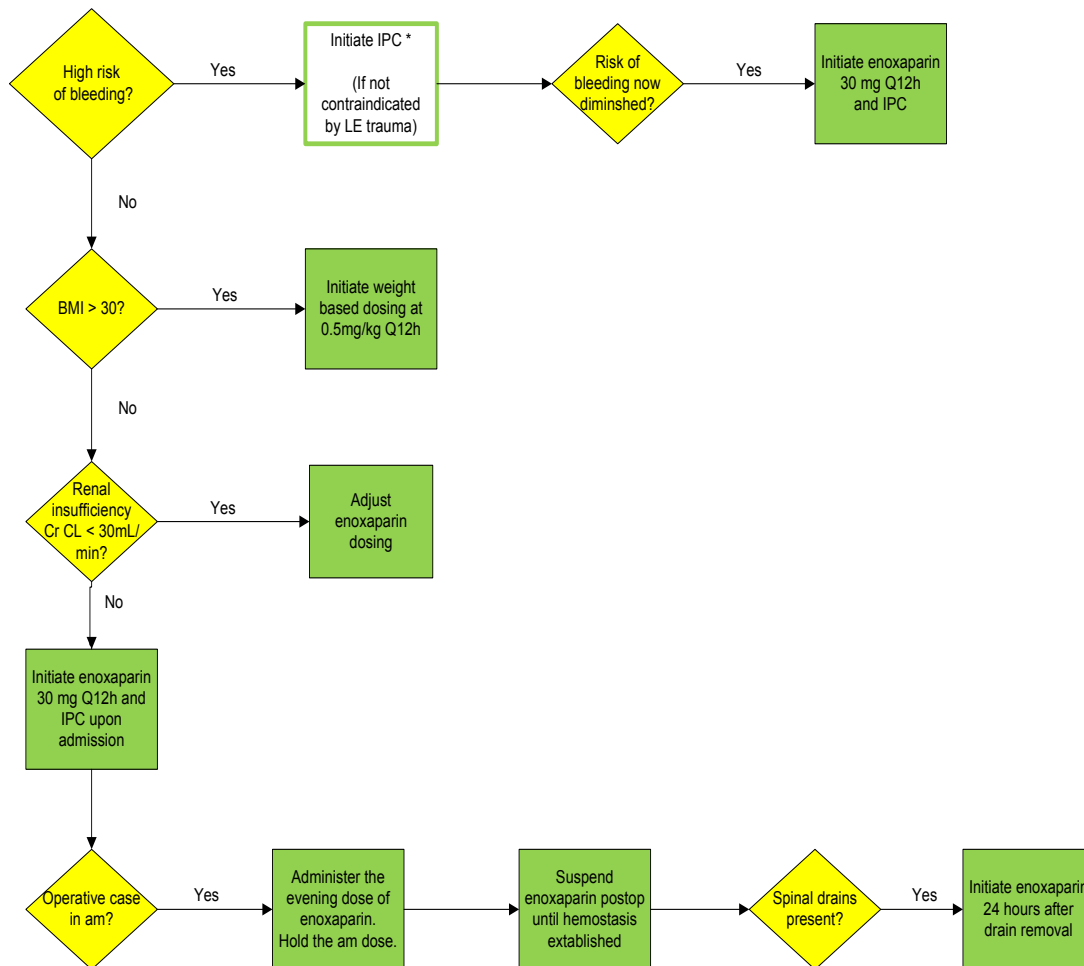


DEPARTMENT: Algorithm	POLICY TITLE: Thromboembolism prophylaxis in the trauma patient
PAGE 1 OF 4	REPLACES POLICY DATED: New
EFFECTIVE DATE: 9/2015	REFERENCE NUMBER: ALG-16

PURPOSE: To provide a framework for enoxaparin administration as part of thromboembolism prophylaxis.

ALGORITHM:

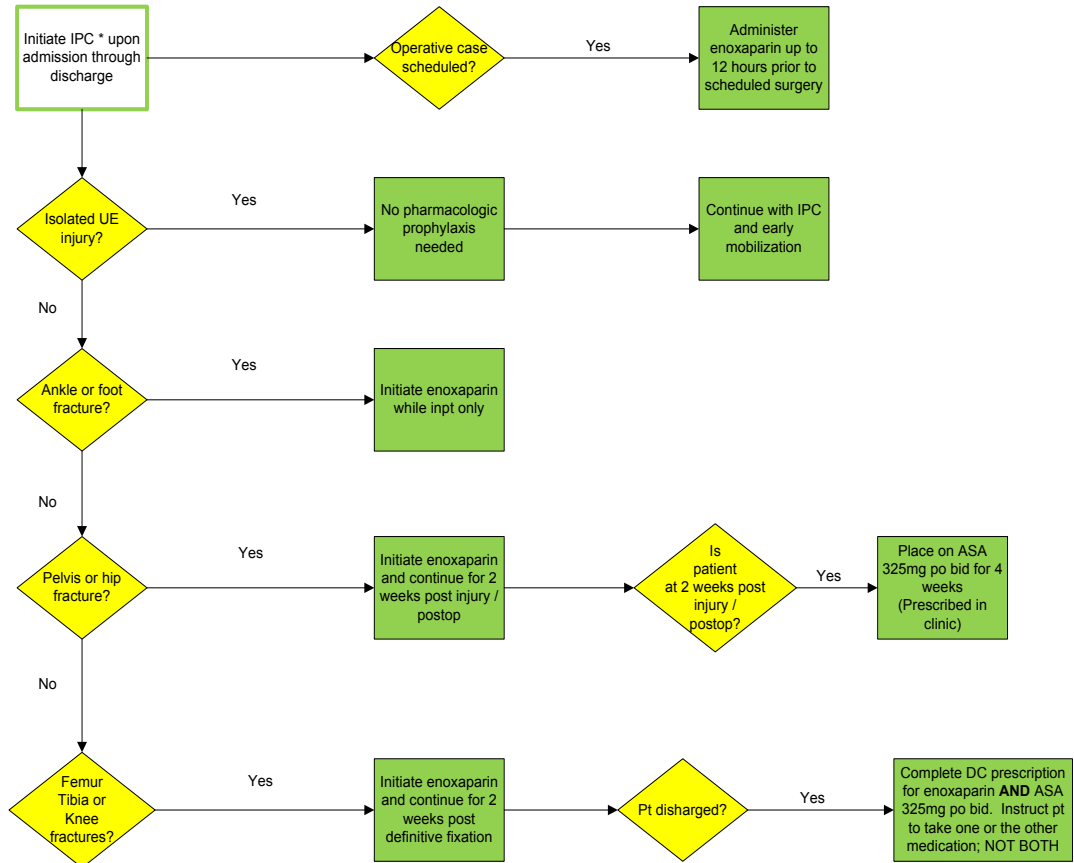
MAJOR TRAUMA



* Intermittent Pneumatic Compression (IPC)

DEPARTMENT: Algorithm	POLICY TITLE: Thromboembolism prophylaxis in the trauma patient
PAGE 2 OF 4	REPLACES POLICY DATED: New
EFFECTIVE DATE: 9/2015	REFERENCE NUMBER: ALG-16

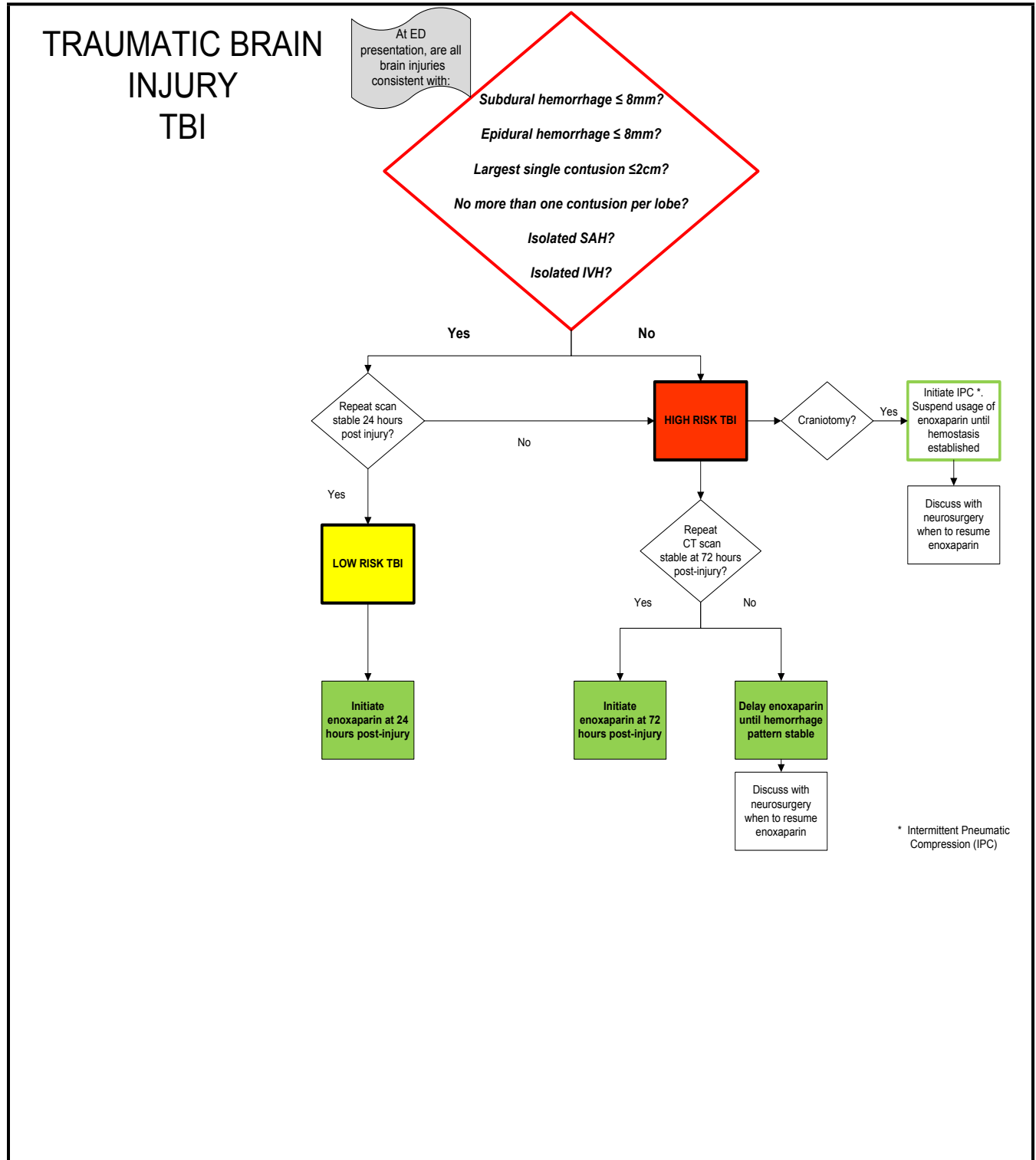
ORTHOPEDIC TRAUMA



ASA is an affordable option if enoxaparin is cost prohibitive

* Intermittent Pneumatic Compression (IPC)

DEPARTMENT: Algorithm	POLICY TITLE: Thromboembolism prophylaxis in the trauma patient
PAGE 3 OF 4	REPLACES POLICY DATED: New
EFFECTIVE DATE: 9/2015	REFERENCE NUMBER: ALG-16



DEPARTMENT: Algorithm	POLICY TITLE: Thromboembolism prophylaxis in the trauma patient
PAGE 4 OF 4	REPLACES POLICY DATED: New
EFFECTIVE DATE: 9/2015	REFERENCE NUMBER: ALG-16

These guidelines are designed for the general use of most patients, but may need to be adapted to meet the special needs of a specific patient as determined by the patient's care giver.

REFERENCES

Gordon H. Guyatt, MD, FCCP; Elie A. Akl, MD, PhD, MPH; Mark Crowther, MD; David D. Gutterman, MD, FCCP; Holger J. Schünemann, MD, PhD, FCCP; for the American College of Chest Physicians Antithrombotic Therapy and Prevention of Thrombosis Panel. Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. *Chest*. 2012;141(2_suppl):7S-47S. doi:10.1378/chest.1412S3.

Parkland Health & Hospital System. 2014. TBI enoxaparin protocol.

Rachel A. Pastorek,¹ Michael W. Cripps,² Ira H. Bernstein,³ William W. Scott,⁴ Christopher J. Madden,⁴ Kim L. Rickert,⁴ Steven E. Wolf,² and Herb A. Phelan. The Parkland Protocol's Modified Berne-Norwood Criteria Predict Two Tiers of Risk for Traumatic Brain Injury Progression. *J Neurotrauma*. 2014 Oct 15; 31(20): 1737–1743.