### Top 10 for ATLS 10<sup>th</sup> Edition: What you Need to Know

#### **Blood products**

Some crystalloid is OK, but move toward <u>PRBC</u>, <u>FFP</u>, and <u>platelets</u> after 1L of crystalloid

#### Intubation

Tailor your drug-assisted intubation to the needs of each patient: A muscle relaxant is **not** always indicated

#### Chest tubes

Bigger is not better:
<a href="Use">Use</a> smaller chest tubes (28-32F)

#### Rectal exam

Rectal exam is not required in all patients: Perform **only** when there is added value

## Direct oral anticoagulants (DOACs)

Management of life threatening bleeding <u>or</u> need for emergent surgery:

- a) Idarucizumab (Praxbind) is indicated for reversal of dabigatran
- b) Octaplex (PCC) may reverse the anticoagulant effect of all DOACs

#### Tranexamic (TXA)

TXA should be given to <u>all</u> seriously injured patients

# Focused assessment with sonography for trauma (FAST)

FAST should be done in **every** hypotensive patient

#### **Thoracostomy**

Needle thoracostomy should be done in the 4th/5th intercostal space mid axillary line, especially in obese patients

#### **Head injury**

In patients with head injury, <u>maintain</u> a systolic blood pressure >100mmHg

#### **Transfers**

Do not delay transfer of patients in order to get a CT scan. In NS, <u>contact TTL</u> to plan imaging:

1-800-743-1334





