Treatment of Bowel Injuries

Laparotomy

Shock Damage Control

NO

Repair Bowel Injuries <50% circumference
Anastomose Staple = hand sewn
Close fascia

Yes

Leave in discontinuity and open abdomen

Resolve shock and hypoperfusion
Acid base corrected
<4 units of RBC in 24°
<24° of open abdomen

Yes

Anastomose
Close fascia
Unless transverse or left colon—consider diversion

No

Leave Open
Close abdomen

>5 d

Divert for transverse colon and left colon injuries
*caution anastomosis in small bowel and right colon

09/03/2018