ZONE II HEMATOMA FOUND AT LAPAROTOMY

Penetrating Zone II Hematoma

Explore Hematoma

Grade I-III
- Local measures (cautery, topical agents) Primary repair

Hemodynamically unstable
- Expanding hematoma
- Pulsatile hematoma

Unstable
- Nephrectomy

Blunt Trauma Zone II Hematoma

Hemodynamically stable
- Not bleeding, pulsatile, or expanding

Do not explore hematoma

Postop CT scan
- See Renal Injury Found on CT scan Algorithm

Parenchymal Injury

Local measures (cautery, topical agents) Primary repair

Primary Repair

Partial Nephrectomy

Vascular Injury

Renal Vein Injury
- Primary Repair vs. ligation

Renal artery injury
- Primary repair or interposition graft

Nephrectomy

Collecting system injury

Primary Repair

Nephrectomy

Shattered Kidney

Nephrectomy

Algorithm;...