HAND PROTOCOL – OPEN INJURY

Initial Trauma Evaluation

Patient Stable

Suspect Hand / Wrist Injury
- Deformity
- Swelling
- Pain
- Ecchymosis

Assess Neuro / Vascular Status

X-ray of the appropriate hand part (finger vs hand)

Fracture

Major – Wrist/Hand/Joint
- Call Hand
- Time since injury
- Antibiotics
- Pain Meds
- 7-10 days Antibiotics
- F/U 2-3 days in clinic

Minor – i.e. Fingertip Crush
- Washout in ED
- Antibiotics
- Close loosely with 4-0 Nylon
- Pain Meds
- 7-10 days Antibiotics
- F/U 2-3 days in clinic

Amputation

Have Part
- Part in dry plastic bag, then place in ice
- Antibiotics
- Time since Injury
- Consult Hand
- X-ray

NO Part
- X-ray
- Consult hand
- Antibiotics

Soft Tissue Only

Simple
- Tendons Intact
- Neuro / Vasc Intact
- Washout
- Pain Meds
- 7-10 days Antibiotics
- Close Loosely with 4-0 Nylon (Except Fingertips)
- F/U in clinic in 2-3 days

Complex
- Tendon Laceration
- Neuro / Vasc Compromise
- Consult hand
- Antibiotics
- OR

Burn
- Transfer if 3rd Degree or other indications
- Consult Hand for isolated 2nd degree Hand burn
- Dress with Xeroform

Injection
- Antibiotics
- Consult hand
- OR

Revised 2/27/17