

# ACUTE PAINFUL SCROTUM

Testicular Work-up for Ischemia and Suspected Torsion (TWIST) Score	
Testicular swelling	2
Hard testis	2
Absent cremasteric reflex	1
Nausea/vomiting	1
High-riding testis	1
*High-risk > 5 points	

## Inclusion Criteria

- Males aged > 1 month to < 19 years
- Acute onset OR intermittent scrotal pain
- Non-verbal patients with scrotal swelling

## Exclusion Criteria

- Painless swelling

Pain duration < 6 hours

Yes

No

High TWIST score  
or high suspicion?

Yes

No

DO NOT WAIT FOR  
ULTRASOUND PRIOR TO  
CONSULTING UROLOGY!

- US scrotum
- Obtain UA reflex culture
- Consider STI testing in sexually active males (eg, GC/CT NAAT)
- OR
- May consider alternative diagnosis if TWIST score ≤ 2 and very low suspicion

OMC – MAIN CAMPUS?

Evidence of torsion  
or necrosis?

Yes

No

Yes

No

- CONTACT PFC for CONFERENCE: Pediatric Urology and Urology on-call (if available) to discuss case

*Simultaneously order (if not done):*

- US scrotum
- Obtain UA reflex culture
- Consider STI testing in sexually active males (eg, GC/CT NAAT)

Operative Management  
Emergently Indicated and  
Accessible at OSH?

Yes

No

Operative care  
and disposition  
per Urology

- CONSULT PEDIATRIC UROLOGY

*Simultaneously order (if not done):*

- US scrotum
- Obtain UA reflex culture
- Consider STI testing in sexually active males (eg, GC/CT NAAT)

Pediatric Urology evaluation  
and/or Emergent OR

## TRANSFER EMERGENTLY TO OMC – MAIN CAMPUS

- Do **NOT** await any further results
- Do **NOT** await transport delays, POV acceptable mode of transport
- Contact PFC and/or PED once transfer disposition confirmed
  - PFC: (504) 842-3213
  - PED: (504) 842-KIDS