

## The Central Ohio Trauma System Presents

# Trauma in the First 48 Hours<sup>®</sup>



**To Register:** Please contact your manager or educator for approval to register for this course.

**2021 Dates:**

Location: Courses are held at select COTS member simulation centers.

**OSU**

Apr 26, Jul 19, Oct 18

**Mount Carmel West**

Feb 25, May 27, Aug 13

**OhioHealth Doctors**

Jan 20, Mar 9, Jun 9, Sept 9, Dec 9

**Genesis Healthcare**

Nov 4

**Tuition:**

There is no charge to employees of The Ohio State University Wexner Medical Center, OhioHealth Grant Medical Center, OhioHealth Riverside Methodist Hospital, Genesis Healthcare System, Marietta Memorial Hospital, and Mount Carmel East Hospital. All others—\$380.00/person

**General Information:**

- Class size is limited. Managers/nurse educators must approve all class registrations.
- Students are responsible for all meals, snacks, and beverages.
- Students are responsible for all parking and transportation expenses.
- Course information, student packet, directions, and syllabus will be emailed approximately two weeks prior to class date following receipt of completed registration.

**Disclosure:** Activity planners and faculty have signed statements denying conflict of interest or any commercial interest in products displayed in conjunction with this activity.

**Course Prerequisite:** One of the following: Successful completion of the Trauma Nursing Core (TNCC) Course or Trauma Tactics Course; or one-year trauma experience with charge nurse and/or preceptor experience; or one year trauma experience with recommendation from manager.

**Cancellation, Transfer, or Additional Information:**

Please call Wendi Lowell at 614-255-4417 or email [wlowell@centralohiotraumasystem.org](mailto:wlowell@centralohiotraumasystem.org).

## The Teaching Model

Developed by content experts from the Central Ohio Trauma System (COTS) member hospitals, this course focuses on the learning needs of the critical care registered nurse who provides care to traumatically injured patients admitted to trauma centers. A systematic teaching model involves simulation training methods in small groups using scenarios, hands on training, and post-scenario debriefing sessions. Upon completion of the course, the student will:

- Demonstrate appropriate nursing assessment and intervention strategies for patients with Abdominal Compartment Syndrome.
- Describe the management of cardiac tamponade including identification of potential life-threatening complications.
- Identify nursing interventions that address complications of acute traumatic brain injury.
- Describe the management of post-operative hemorrhage, including the need for and implementation of massive transfusion protocols.
- Differentiate between septic and hypovolemic shock, and describe related priorities for nursing care and intervention.
- Describe the pathophysiology, signs, symptoms and appropriate nursing care for patients with Fat Embolism Syndrome.
- Describe the management of lower extremity compartment syndrome to include identification of limb threatening complications.

# Course Provider

## The Central Ohio Trauma System



with our affiliates



### Fulfilling a need

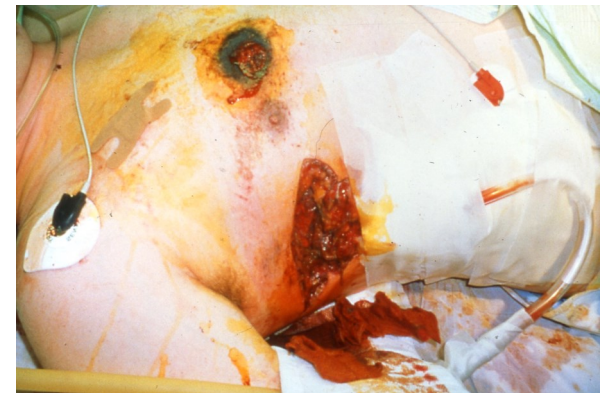
The trauma nursing education subcommittee with the trauma program managers identified there were limited educational resources for nurses in the post resuscitative arena of trauma care (surgical/trauma critical care and stepdown units).

Trauma in the First 48 Hours<sup>®</sup> was developed to provide the needed continuity of care with a focus on the critical care needs of the traumatically injured patient.

Brochure updated December 2018

### Successful completion of this course requires:

- Attendance at the entire event.
- Participation in the simulation scenarios and debriefing sessions.
- Completion and submission of the participant evaluation form.



This continuing nursing education activity was approved for 6.83 contact hours by the Ohio Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation (OBN-001-91).

Approval valid through 8/12/2021  
ONA# 22156