Creating Order Out of Chaos
Northwell Health’s Third Annual Trauma Symposium

Saturday, February 10, 2018
Donald and Barbara Zucker School of Medicine at Hofstra/Northwell
500 Hofstra Boulevard
Hempstead, NY 11549

Designated 5.25 AMA PRA Category 1 Credits™
3.75 CNE Contact Hours
5 hours non-core EMS credits

A CME conference designated for physicians, advanced practice providers, registered nurses, emergency medical technicians, and other members of the healthcare team.

Sponsored by Northwell Health Trauma Institute
Funding provided by LIJMC Medical Staff Society
Statement of need
With the ever changing nature of trauma care, medical knowledge and evidence concerning the management of the critically ill patient and mass casualty incidents are constantly evolving. This CME activity will center on areas of uncertainty and clarify any confusion relating to the care of trauma patients. Controversial issues will be addressed during didactic lecture and workshop segments. This information will help to guide healthcare providers in making better informed decisions. This multidisciplinary program aims to improve the knowledge, competence and performance of our healthcare providers by focusing on pre-hospital care, use of REBOA in the trauma setting, preparation for mass casualty incidents, and highlighting the importance of treating wounds and burns.

Program objectives
All Northwell Health CME activities are designed to improve patient care, safety and outcomes. At the conclusion of this conference, participants should be able to:

– Analyze the latest advances in the management of mass casualty events
– Discuss the multidisciplinary management needed to successfully handle an MCI event
– Distinguish the risks and benefits in the use of the REBOA for patients that have severe injuries that range from the following areas: chest, abdomen, and pelvic area
– Explain specific trauma scenarios where the REBOA will be the primary method to use as opposed to other hemorrhage methods
– Evaluate the latest evidence-based methods for wound management in the pre-hospital and hospital setting
– Perform wound management in practice settings utilizing strategies demonstrated by wound experts

Target audience
Trauma/critical care physicians, physician assistants, nurse practitioners, registered nurses, EMTs and pre-hospital care providers.
CME accreditation
Northwell Health is accredited by the Accreditation Council for Continuing Medical Education to provide Continuing Medical Education for Physicians.

Credit designation
Northwell Health designates this live educational activity for a maximum of 5.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Continuing education credits
The Northwell Health Institute for Nursing is an approved provider of continuing nursing education by the New Jersey State Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

Provider # NYP251-11/16-19-104

To earn a contact hour certificate, participants must stay for the entire presentation, then complete and submit an evaluation form. Accredited status does not imply endorsement by NJSNA, Northwell Health or ANCC of any commercial products or services.

Verification of attendance
Will be provided to all professionals.

Location
Donald and Barbara Zucker School of Medicine at Hofstra/Northwell
500 Hofstra Boulevard
Hempstead, NY 11549

Course offering and registration fees
$125 for all physicians
$75 for all residents, fellows, RNs, PAs, NPs
$50 for all paramedics, EMTs

No charge for medical, paramedic or EMT students. Proof of student status is required.

Registration fee includes breakfast, break, lunch, course materials and CME/Verification of Attendance Certificate.

Cancellation policy
To receive a refund, all cancellations must be confirmed in writing to the Office of Continuing Medical Education by Friday, January 26th, 2018. An administrative fee of $25 will be kept for all cancellations. No refunds will be made after this date or for “no shows”.

Disclosure policy
Northwell Health adheres to the ACCME’s Standards for Commercial Support. Any individuals in a position to control the content of a CME activity, including faculty, planners, reviewers or others are required to disclose all relevant financial relationships with commercial interests. All relevant conflicts of interest will be resolved prior to the commencement of the activity.

Americans with Disabilities Act
This conference is in compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you would like to attend this conference and require any special needs or accommodations, please contact the department of surgery at (516) 321-8280.
## Program agenda

Creating Order Out of Chaos: Northwell Health’s Third Annual Trauma Symposium

February 10, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8am</td>
<td>Registration and light breakfast</td>
</tr>
<tr>
<td>8:30am</td>
<td>Introduction and welcome</td>
</tr>
<tr>
<td></td>
<td>Jeffrey M. Nicastro, MD, FACS, FCCM</td>
</tr>
<tr>
<td>9am</td>
<td><strong>Hospital track</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Pre-Hospital track</strong></td>
</tr>
<tr>
<td>9:00am</td>
<td>Geriatric Trauma Management</td>
</tr>
<tr>
<td></td>
<td>Ronald J. Simon, MD, FACS</td>
</tr>
<tr>
<td>9:25am</td>
<td>Panel discussion</td>
</tr>
<tr>
<td></td>
<td>James Vosswinkel, MD, FACS</td>
</tr>
<tr>
<td></td>
<td>Robert Winchell, MD, FACS</td>
</tr>
<tr>
<td>9:35am</td>
<td>Use of REBOA in Trauma Setting</td>
</tr>
<tr>
<td></td>
<td>Sheldon Teperman, MD, FACS</td>
</tr>
<tr>
<td>10am</td>
<td>Panel discussion</td>
</tr>
<tr>
<td></td>
<td>James Vosswinkel, MD, FACS</td>
</tr>
<tr>
<td></td>
<td>Robert Winchell, MD, FACS</td>
</tr>
<tr>
<td>10:10am</td>
<td>Impact of System Approach for Care of</td>
</tr>
<tr>
<td></td>
<td>Pediatric Patients</td>
</tr>
<tr>
<td></td>
<td>Jose M. Prince, MD, FACS, FAAP</td>
</tr>
<tr>
<td>10:35am</td>
<td>Panel discussion</td>
</tr>
<tr>
<td></td>
<td>James Vosswinkel, MD, FACS</td>
</tr>
<tr>
<td></td>
<td>Robert Winchell, MD, FACS</td>
</tr>
<tr>
<td>10:45am</td>
<td>20 minute break</td>
</tr>
<tr>
<td>11:05am</td>
<td>Disaster Management</td>
</tr>
<tr>
<td></td>
<td>Adam D. Fox, DPM, DO, FACS</td>
</tr>
<tr>
<td>11:50am – 12:50pm</td>
<td>Lunch</td>
</tr>
<tr>
<td>Time</td>
<td>Workshop 1</td>
</tr>
<tr>
<td>--------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>12:50pm – 1:50pm</td>
<td>FAST Scanning</td>
</tr>
<tr>
<td></td>
<td>Mathew J. Nelson, DO, FACEP</td>
</tr>
<tr>
<td></td>
<td>David Teng, MD</td>
</tr>
<tr>
<td></td>
<td><strong>Workshop 3</strong></td>
</tr>
<tr>
<td></td>
<td>Wound Care Burns/Trauma Skill Set Training</td>
</tr>
<tr>
<td></td>
<td>Paul Barbara, MD, FACEP, FAEMS</td>
</tr>
<tr>
<td></td>
<td>Jose M. Prince, MD, FACS, FAAP</td>
</tr>
<tr>
<td></td>
<td>Neal Richmond, MD, FACEP</td>
</tr>
<tr>
<td></td>
<td>Sheldon Teperman, MD, FACS</td>
</tr>
<tr>
<td></td>
<td><strong>Workshop 5</strong></td>
</tr>
<tr>
<td></td>
<td>Poster session</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time</th>
<th>Workshop 1</th>
<th>Workshop 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:50pm – 2:10pm</td>
<td><strong>20 minute break</strong></td>
<td></td>
</tr>
<tr>
<td>2:10pm – 3:10pm</td>
<td><strong>Workshop 1</strong></td>
<td>BCON Train the Trainer</td>
</tr>
<tr>
<td></td>
<td>FAST Scanning</td>
<td>Tim Dackow, RN, BSN, AGNP-S, EMT-P</td>
</tr>
<tr>
<td></td>
<td>Mathew J. Nelson, DO, FACEP</td>
<td>Cristy Meyer, RN, MSN, CEN, TCRN</td>
</tr>
<tr>
<td></td>
<td>David Teng, MD</td>
<td>Mary Jo Stark, RN, MS, CEN, CPHQ,</td>
</tr>
<tr>
<td></td>
<td><strong>Workshop 3</strong></td>
<td>EMT-CC</td>
</tr>
<tr>
<td></td>
<td>Quick Shot Oral Presentations</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Workshop 4</strong></td>
<td><strong>Workshop 5</strong></td>
</tr>
<tr>
<td></td>
<td>Poster session</td>
<td>Poster session</td>
</tr>
<tr>
<td></td>
<td><strong>Workshop 6</strong></td>
<td><strong>Workshop 6</strong></td>
</tr>
<tr>
<td></td>
<td>Wound Care Burns/Trauma Skill Set Training</td>
<td>Wound Care Burns/Trauma Skill Set Training</td>
</tr>
<tr>
<td></td>
<td>Paul Barbara, MD, FACEP, FAEMS</td>
<td>Paul Barbara, MD, FACEP, FAEMS</td>
</tr>
<tr>
<td></td>
<td>Jose M. Prince, MD, FACS, FAAP</td>
<td>Jose M. Prince, MD, FACS, FAAP</td>
</tr>
<tr>
<td></td>
<td>Neal Richmond, MD, FACEP</td>
<td>Neal Richmond, MD, FACEP</td>
</tr>
<tr>
<td></td>
<td>Sheldon Teperman, MD, FACS</td>
<td>Sheldon Teperman, MD, FACS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time</th>
<th>Closing statements and academic awards</th>
<th>Adjourn</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:10pm – 3:30pm</td>
<td>Closing statements and academic awards</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>
Faculty

Program director
Jeffrey M. Nicastro, MD, FACS, FCCM
VP Clinical Service, Surgical Service Line
Vice Chairman of Surgery
System Chief Division of Acute Care Surgery
Associate Professor of Surgery
Zucker School of Medicine

Paul Barbara, MD, FACEP, FAEMS
Director, Division of EMS
Staten Island University Hospital
Assistant EMS Medical Director
Centers for Emergency Medical Services
Northwell Health

Tim Callahan
Captain, FDNY

Timothy Dackow, RN, BSN, AGNP-S, EMT-P
Coordinator, Trauma Injury Prevention and EMS Outreach
Surgery Trauma Critical Care
Southside Hospital
Northwell Health

Adam D. Fox, DPM, DO, FACS
Assistant Professor of Surgery
Section Chief, Trauma
Division of Trauma and Surgical Critical Care
Rutgers NJMS
Assoc. Trauma Medical Director,
NJ Trauma Center
Assoc. Trauma Medical Director of the
NorthSTAR Aeromedical Program
University Hospital
Newark, NJ

Doug Isaacs, MD
FDNY Northwell Health EMS Fellowship
Director
Deputy Medical Director
Fire Department City of New York

Cristy Meyer, RN, MSN, CEN, TCRN
Trauma Program Manager
North Shore University Hospital

Mathew J. Nelson, DO, FACEP
Program Site Director,
Emergency Medicine Residency
Director, Emergency Ultrasound
Department of Emergency Medicine
North Shore University Hospital
Chief, Division of Emergency Ultrasound
Northwell Health

Jose M. Prince, MD, FACS, FAAP
Trauma Medical Director
Director of Minimally Invasive Surgery
Director of Pediatric Surgical Intensive Care
Cohen Children's Medical Center
Director, Pediatric Injury and Inflammation Laboratory
Feinstein Institute for Medical Research
Northwell Health
Associate Professor, Surgery and Pediatrics
Zucker School of Medicine

Neal Richmond, MD, FACEP
Medical Director
Medstar Mobile Healthcare

Ronald J. Simon, MD, FACS
Director, Trauma and Acute Care Surgery
Director, Surgical Intensive Care Unit
Maimonides Medical Center
Raymond Smith, EMT-P, CIC
Paramedic
Center for Emergency Medical Services
Northwell Health

Mary Jo Stark, RN, MS, CEN, CPHQ, EMT-CC
Senior Director of Nursing for Emergency Medicine and Trauma
Trauma Department
Peconic Bay Medical Center

David Teng, MD
Director of Pediatric Emergency Medicine Ultrasound
Cohen Children’s Medical Center
Northwell Health

Sheldon Teperman, MD, FACS
Professor of Surgery
Director, Trauma and Surgical Critical Care Services
Jacobi Medical Center
The Albert Einstein College of Medicine

James A. Vosswinkel, MD, FACS
The Leonard and Lillian Schneider Endowed Professor in Trauma Surgery
Trauma Medical Director, Stony Brook
Trauma Center
State University Hospital at Stony Brook

Robert Winchell, MD, FACS
Chief, Trauma, Burns, Acute and Critical Care
Weill Cornell/New York Presbyterian Hospital
Planning committee

Program Director
Committee Chair
Jeffrey M. Nicastro, MD, FACS, FCCM
Vice President Clinical Service,
Surgical Service Line
Vice Chairman of Surgery
System Chief, Division of Acute Care Surgery
Associate Professor of Surgery
Zucker School of Medicine

Committee Co-Chair
Nathan A.M. Christopherson, RN, MSN, MBA, TCRN, CEN, EMT-P
Assistant Vice President
Trauma Institute
Northwell Health

Matthew Bank, MD, FACS
Chief Acute Care Surgery
Trauma Medical Director
North Shore University Hospital
Northwell Health
Assistant Professor of Surgery
Zucker School of Medicine

Gene F. Coppa, MD, FACS
John D. Mountain MD Professor and
Chair of Surgery
Executive Director, Surgical Service Line
Senior Vice President, Surgical Services
Department of Surgery, Northwell Health
Chair of Surgery
North Shore University Hospital and
Long Island Jewish Medical

Cali Curry, MHA
Administrative Support Associate
Trauma Institute
Northwell Health

Nicholas Greco, MBA
Assistant Vice President
Department of Surgery, Northwell Health

Yonatan Klein
Paramedic Lieutenant, FDNY

Sueann Macellaro-Hsu, MPA
Program Manager, CME/ RSS
Office of Continuing Medical Education
Northwell Health

Doug Isaacs, MD
FDNY Northwell Health EMS Fellowship
Director
Deputy Medical Director
Fire Department City of New York

Emily W. Kao, MBA, MS, RPh
Vice President
Surgical Services/Urology
Northwell Health

Jenna Kolker
Executive Assistant to Jeffrey M. Nicastro, MD
Coordinator-Project, Administration
Surgical Service Line
Northwell Health

Cristina Picarello
Coordinator-Project, Administration
Department of Surgery
Northwell Health

Patricia Savage, MSN, RN
System Educator
Institute for Nursing
Northwell Health

Raymond Smith, EMT-P, CIC
Paramedic
Center for Emergency Medical Services
Northwell Health

Elexis Weiss, MBA
Marketing Manager
Surgery, OBGYN and Urology
Northwell Health
Conference coordinated by Northwell Health Trauma Institute

Nathan A.M. Christopherson, RN, MSN, MBA, TCRN, CEN, EMT-P
Assistant Vice President
Trauma Institute
Northwell Health

Cali Curry, MHA
Administrative Support Associate
Trauma Institute
Northwell Health

Cristina Picarello
Coordinator-Project, Administration
Surgical Service Line
Northwell Health

Kevin Choi, MHA
Administrative Support Associate
Department of Surgery, Division of Trauma-Critical Care
North Shore University Hospital
Northwell Health

Brittany Foster, MHA
Trauma Admin/Registrar
Pediatric Trauma
Cohen Children’s Medical Center
Northwell Health

Jenna Kolker
Executive Assistant to Jeffrey M. Nicastro, MD
Coordinator-Project, Administration
Surgical Service Line
Northwell Health

Steven Miserendino
Coordinator-Project, Administration
Department of Surgery
North Shore University Hospital
Northwell Health

Jeffrey M. Nicastro, MD, FACS, FCCM
Vice President Clinical Service,
Surgical Service Line
Vice Chairman of Surgery
System Chief, Division of Acute Care Surgery
Associate Professor of Surgery
Zucker School of Medicine

Elizabeth Quellhorst, BFA, CCEMT-P
Trauma Program Manager
Peconic Bay Medical Center
Northwell Health
Creating Order Out of Chaos: Northwell Health’s Third Annual Trauma Symposium
A CME conference designated for 5.25 AMA PRA Category 1 Credits™

Three ways to register:
1. Register online at Northwell.edu/cme
2. Fax this form to (516) 465-8204 with credit card information
3. Mail this form with a check payable to “Trauma Symposium,” or provide credit card information below and mail to:
   Attn: Northwell Health Trauma Symposium
   Office of Continuing Medical Education
   175 Community Drive, 2nd Floor
   Great Neck, NY 11021

Registration form (Please print clearly)

Name
Address
City                     State    Zip
Phone (Daytime)          Cell
Email (Required for confirmation letter)
Institution affiliation (If any)

Specialty

Please indicate:
- Physician
- Resident/fellow
- Physician assistant
- Paramedic
- Registered nurse
- Nurse practitioner
- Other (Please specify):

Please circle the workshop(s) that you would like to attend (one per session):
12:50pm–1:50pm
1 2 3 4 5 6
2:10pm–3:10pm
1 2 3 4 5 6

Registration fees:
- $125 for all physicians
- $75 for all residents, fellows, RNs, PAs, NPs
- $50 for all paramedics, EMTs
- No charge for medical, paramedic or EMT students

Charge $___________ to my
   VISA  Mastercard  AMEX  Discover

Credit card number
Expiration date
Please list all digits from your credit card.

Authorizing signature
Today’s date

A confirmation letter will be sent.

Cancellation policy
All cancellations must be made in writing to ccurry2@northwell.edu by Friday, January 26, 2018. An administrative fee of $25 will be retained.