

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests

Request Date: .
Requestor Name: Robert Rutledge
Title: Average live/die, ISS x safety (esp belted, airbag and belted). 1994-1996 data downloads (all data)

Request Date: 10/30/1992
Requestor Name: Robert Rutledge
Title: Severity of injury and level of insurance coverage, 1/1/90-12/31/91

Request Date: 09/12/1996
Requestor Name: Sharon Lee
Title: Percent mortality of trauma patients with ISS over 15 for all patients with ISS over 15 for the dates 10/1/95-03/31/96. Avg. length of stay for patients with ISS greater than 15 for same dates

Request Date: 10/02/1996
Requestor Name: Barbara Ozmar
Title: Negative CT rates

Request Date: 10/03/1996
Requestor Name: Ronald Sing
Title: Insurance status and transfer rates

Request Date: 11/25/1996
Requestor Name: Diane Wheaton
Title: All patients with an ED Disposition of the OR, admitting service as Neurosurgery, and OPCODES between 01.24 and 02.02 and the outcomes of the subset of these patients whose ED length of stay was greater than 4 hours

Request Date: 12/01/1996
Requestor Name: Crella Landreth
Title: Total # pts. w/abdominal lapa. Patients with abdominal lapa for both (> 4 hours) and (< 4 hours) in the ED with and ED disposition of OR. Patients with abdominal lapa for both (> 1 hour) and (< 1 hour) in the ED and a BP < 90 and ED disp. of OR

Request Date: 12/12/1996
Requestor Name: Sharon Lee
Title: FY95 survival and LOS stats

Request Date: 12/12/1996
Requestor Name: Sharon Lee
Title: Percent mortality of trauma patients with ISS Greater than 15 of all patients with ISS over 15 for the dates from 10/1/94-9/30/95. Avg. length of stay for patients with ISS greater than 15 for the same dates

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 01/13/1997
Requestor Name: Cheryl Pulliam
Title: Number of trauma cases seen by Carolinas Medical Center for calendar year 1995 and 1996

Request Date: 01/15/1997
Requestor Name: Mike Massey
Title: Brain injury

Request Date: 01/20/1997
Requestor Name: Scott Harp
Title: Percent of trauma patients w/orthopedic injuries. Percent of trauma patients with burn injuries

Request Date: 01/25/1997
Requestor Name: Jack Frazier
Title: Among patients who die as a result of motor vehicle crashes, what are the most common injuries?

Request Date: 02/05/1997
Requestor Name: Liz Newlin
Title: ED disposition for children under 6 who were injured in MVC's.

Request Date: 02/06/1997
Requestor Name: Sharon Rhyne
Title: Motorcycles, Helmets and Outcomes

Request Date: 02/13/1997
Requestor Name: Angelia Cammuse
Title: Comparative data for QA purposes. GCS recorded in ED - man or cal % recorded, temp recorded in ED - % recorded. Mean, median mode trauma team and mean, median mode trauma surgeon response time

Request Date: 02/15/1997
Requestor Name: Melba Brendle
Title: How many MVCs in 1994 and 1995? How many of these resulted in spinal cord injuries?

Request Date: 02/19/1997
Requestor Name: Teresa McDowell
Title: All farm related accidents for calendar year 1996

Request Date: 04/09/1997
Requestor Name: Donna Skandlin
Title: Number all patients with spinal cord injury

Request Date: 05/12/1997
Requestor Name: Vivian Watson
Title: Overall mortality and trauma score

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 08/22/1997
Requestor Name: Bonnie Snyder
Title: Avg. LOS where > 0 for MVCs, GS, stabs, falls and avg. cost for each, avg. LOS of trauma pts. where > 0, and frequency of insurance for the past three years.

Request Date: 09/04/1997
Requestor Name: Herb Garrison
Title: Number of injuries by ISS category and year of admission. Number of hospitals contributing data and designation level frequency by year.

Request Date: 09/09/1997
Requestor Name: Anne King
Title: Medicaid waiver background information

Request Date: 09/15/1997
Requestor Name: Sharon Lee
Title: Survival rate and LOS for ISS > 15

Request Date: 12/01/1997
Requestor Name: Jeff Guy
Title: Relationship between fluids given at the scene in blunt and penetrating trauma vs. survival, sorted by scene condition

Request Date: 12/03/1997
Requestor Name: Fred Long
Title: Blunt and penetrating injuries by race, sex, age, and drug/ETOH involvement

Request Date: 12/03/1997
Requestor Name: Debra Petrarca
Title: Total admissions Oct.94-Sept.97. Total admissions blunt/penetrating/burn for same time period. Blunt vs. penetrating by race, total admissions by race and sex, penetrating by race, black males with penetrating injury by age, black males with penetrating

Request Date: 12/29/1997
Requestor Name: Michele Ziglar
Title: Trauma census, average LOS, and payor mix

Request Date: 01/08/1998
Requestor Name: Bill Carpenter
Title: Hospital -specific admission counts for 1997

Request Date: 01/08/1998
Requestor Name: David Jacobs
Title: ISS vs survival by age group

Request Date: 01/08/1998
Requestor Name: Linda Spallone
Title: For 1996: ISS = 25: survival rate by Pr(survival) group
ISS ge 25: Overall survival and survival by ISS group

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 01/14/1998
Requestor Name: Tony Goldman
Title: Head injuries for MVC and MCC

Request Date: 01/30/1998
Requestor Name: Larry Reed
Title: Spleen injuries

Request Date: 02/13/1998
Requestor Name: Robert Rutledge
Title: Penetrating abdominal injuries, head injuries with 2 or more long bone fractures

Request Date: 03/12/1998
Requestor Name: Barbara Ozmar
Title: Restraints in drivers aged 16-19 in MVC

Request Date: 03/19/1998
Requestor Name: Sharon Lee
Title: Survival rate and LOS for ISS > 15

Request Date: 05/29/1998
Requestor Name: Debra Petrarca
Title: Average LOS by age group: Peds vs adult

Request Date: 06/18/1998
Requestor Name: Michele Ziglar
Title: Distribution of mechanism of injury for UNC data for 1997.
Monthly count of trauma admissions for 1998 for UNC.
Missing data for 1997 records

Request Date: 07/21/1998
Requestor Name: Miriam Ornstein
Title: Domestic violence

Request Date: 07/23/1998
Requestor Name: Crela Landreth
Title: Mortality, drug use, ETOH use, and insurance

Request Date: 08/08/1998
Requestor Name: Bonnie Snyder
Title: Hispanic population

Request Date: 08/17/1998
Requestor Name: Frank Smith
Title: Mechanism of transport to ED (helicopter vs ambulance vs other) by seatbelt use.

Request Date: 09/01/1998
Requestor Name: Jane Stutts
Title: Children's injuries in bicycle accidents: Use of helmets

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 09/16/1998
Requestor Name: Debra Petrarca
Title: Total number of GSWs for 1997 sorted by dead/alive

Request Date: 10/16/1998
Requestor Name: Debra Petrarca
Title: Any patients with procedure codes 51.02-51.04 and 51.21-51.22. Arrival date between 1/1/95-8/31/98

Request Date: 10/21/1998
Requestor Name: Crella Landreth
Title: Chief complaint by age group

Request Date: 10/27/1998
Requestor Name: Sue Ballato
Title: Halloween pedestrian vs MV injuries

Request Date: 10/29/1998
Requestor Name: Debra Petrarca
Title: Any patients with procedure codes 51.02-51.04 and 51.21-51.22. Arrival date between 1/1/95-8/31/98. Sort by existence of liver or gallbladder injuries.

Request Date: 10/29/1998
Requestor Name: Debra Petrarca
Title: Count of children 12 and under involved in MVC. Frequency of safety belt use where child died.

Request Date: 10/29/1998
Requestor Name: Debra Petrarca
Title: Number of patients (100) reported from prior request, which of those also had liver and/or gallbladder injury

Request Date: 11/04/1998
Requestor Name: Debra Petrarca
Title: Any patients with procedure codes 51.02-51.04 and 51.21-51.22. Arrival date between 1/1/95-8/31/98. Sort by existence of liver or gallbladder injuries. If no gall bladder or liver injury, did they have dcodes in 575.0 - 575.4 range?

Request Date: 11/04/1998
Requestor Name: Debra Petrarca
Title: Of the 38 patients with specified Op Codes, without liver and/or gallbladder injury, which ones had Dx codes 575.0-575.4

Request Date: 11/13/1998
Requestor Name: Alice Matthews
Title: Number of Falls Resulting in Hip Fracture, Age ge 65

Request Date: 01/11/1999
Requestor Name: Liz Newlin
Title: Bicycle injuries in children - Helmet usage

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 01/11/1999
Requestor Name: Debra Petrarca
Title: Number of patients that have both thoracic aorta injury & abdominal injury that go to OR and if both thoracic and abdominal procedures are performed

Request Date: 01/14/1999
Requestor Name: Nancy Washburn
Title: Childhood bicycle injuries - Effect of helmet use on survival

Request Date: 02/01/1999
Requestor Name: Michele Ziglar
Title: JCHAO review: Comparison of UNC data to NTDB report

Request Date: 02/22/1999
Requestor Name: Charlie Branas
Title: MCC outcomes by helmet use

Request Date: 03/18/1999
Requestor Name: Bonnie Snyder
Title: Average age by year, transfer rate

Request Date: 03/19/1999
Requestor Name: Natalie Armstrong
Title: Transfer rates and survival

Request Date: 03/29/1999
Requestor Name: Debra Petrarca
Title: Rear seat MVA passengers ge 12 yo: Outcome and Hospital charges by restrained/unrestrained

Request Date: 11/05/1999
Requestor Name: Melinda Bartlett
Title: Falls over last three years: multiple descriptive requests

Request Date: 11/05/1999
Requestor Name: Melinda Bartlett
Title: Frequency of chief complaint for all age groups for past three years. Addendum to request on falls.

Request Date: 12/09/1999
Requestor Name: Wes Schooler
Title: Count of train MVC

Request Date: 12/10/1999
Requestor Name: Annette O'Dell
Title: Hospital and ICU LOS by ISS by year by mortality; Mortality by year

Request Date: 12/29/1999
Requestor Name: Annette O'Dell
Title: Mortality, hospital LOS, ICU LOS, hospital charges, reimbursed charges, and vent days by year, blunt, and ISS category

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 01/18/2000
Requestor Name: Annette O'Dell
Title: For state excluding Moses Cone, then for Moses Cone alone: Mortality, hospital LOS, ICU LOS, hospital charges, reimbursed charges, and vent days by year, blunt, and ISS category

Request Date: 01/21/2000
Requestor Name: Steve Vaslef
Title: ISS group by hospital LOS, survival. Average ICU LOS, survival. Count of records by year.

Request Date: 02/10/2000
Requestor Name: Michael Beuchler
Title: 1999: volume, age, ISS, LOS by ISS, survival by ISS, hospital disposition by ISS group

Request Date: 02/11/2000
Requestor Name: Teresa McDowell
Title: Survival rate and average hospital LOS by year

Request Date: 02/21/2000
Requestor Name: Melinda Bartlett
Title: Fall by age group for age ge 50 for 1997

Request Date: 02/24/2000
Requestor Name: Sue Hohenhaus
Title: Number of children in the registry for Jan - Jun 1999

Request Date: 02/28/2000
Requestor Name: Leanne Adams
Title: Hospital LOS by ISS group for whole state, level II, and level I trauma centers

Request Date: 03/13/2000
Requestor Name: Leanne Adams
Title: Average age and LOS for 1999 by ISS category for State, Level I, Level II - minus Mission (limited results returned)

Request Date: 03/23/2000
Requestor Name: Leanne Adams
Title: Average ICU LOS for 01 Jun 1998 - 01 Jun 1999 for ISS ge 15 for State minus Mission

Request Date: 07/25/2000
Requestor Name: Melinda Bartlett
Title: LOS (average and total) and charges by complication and ecode category

Request Date: 07/25/2000
Requestor Name: Bruce Cairns
Title: Burns, Trauma, and Burns with Trauma - Complications, Frequency, and ISS

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 08/09/2000
Requestor Name: Wayne Meredith
Title: Would all Level I hospitals meet ACS site visit volume requirements?

Request Date: 08/16/2000
Requestor Name: Arvilla Stiffler
Title: Home zipcode frequency.

Request Date: 08/21/2000
Requestor Name: Dale Oller
Title: Incidence where injury zipcode does and does not equal home zipcode

Request Date: 08/23/2000
Requestor Name: Arvilla Stiffler
Title: Home zipcode frequency. By year of admission (1994 - 1999)

Request Date: 08/25/2000
Requestor Name: Melinda Bartlett
Title: Age, admission count by month, and pediatric admission count by month by year (1994 - 1998)

Request Date: 08/30/2000
Requestor Name: Heather Keenan
Title: Count of admissions and frequency of usage of safety equipment by year by Level (I, II, other) of kids le 15.9 years of age who were injured on an ATC (ecode=821)

Request Date: 09/14/2000
Requestor Name: Debra Petrarca
Title: ISS range by Level (I & II)

Request Date: 2001
Requestor Name: Dale Oller
Title: Referral hospital list

Request Date: 2001
Requestor Name: Michele Ziglar
Title: Interhospital transfers

Request Date: 04/19/2001
Requestor Name: Leanne Adams
Title: Average hospital LOS by ISS group excluding Mission data: whole state, Level I, Level II

Request Date: 08/13/2001
Requestor Name: Leanne Adams
Title: Average hospital LOS by ISS group excluding Mission data for 1 Jan 2001 - 31 Dec 2001

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 10/17/2001
Requestor Name: Linda Spallone
Title: For each year 1996 - 2000 for Level 1 Trauma Centers:
Sum of hospital days, average of hospital days, sum of ICU
days, average of ICU days, sum of vent days, average of vent
days, # of deaths and mortality rate by ISS group (1-9, 10-
15, 16-24, 25-75)

Request Date: 10/29/2001
Requestor Name: Debra Petrarca
Title: Number of patients positive ETOH and or positive drugs, 1995-
2000

Request Date: 04/30/2002
Requestor Name: Leanne Adams
Title: Length of Stay vs. ISS score

Request Date: 05/03/2002
Requestor Name: Leanne Adams
Title: Average LOS by ISS range, excluding Mission, for 1 Jan 2001 -
31 Dec 2001

Request Date: 06/04/2002
Requestor Name: Liz Newlin
Title: Injury data all persons divided by age group, race by
specified zip codes

Request Date: 07/09/2002
Requestor Name: Liz Newlin
Title: Five years data: Alcohol related mvc's of subset lived/died
and avg. cost

Request Date: 7/12/2002
Requestor Name: Senator Charles Carter
Title:

Request Date: 08/07/2002
Requestor Name: Annette O'Dell
Title: Breakdown of GSW injuries separated by Level I, II and III,
omitting Moses Cone data

Request Date: 09/03/2002
Requestor Name: Bishop & Associate
Title: ISS frequency for patients admitted in 2001

Request Date: 11/20/2002
Requestor Name: David Jacobs
Title: Blunt aortic transections

Request Date: 11/21/2002
Requestor Name: David Jacobs
Title: Blunt aortic transactions - quality improvement

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 12/10/2002
Requestor Name: John Gough
Title: Data on spinal cord injuries in NC. Most recent five consecutive years

Request Date: 04/09/2003
Requestor Name: Leanne Adams
Title: State database minus Mission St. Joseph's numbers (2002) for the average LOS broken down by ISS ranges.

Request Date: 04/10/2003
Requestor Name: Leanne Adams
Title: Length of stay vs. ISS score

Request Date: 07/16/2003
Requestor Name: Leanne Adams
Title: ISS range 0-10, 11-20, 21-30 & 31-75 (2002) minus Mission St. Joseph's numbers, state database then Level I and Level II data

Request Date: 08/27/2003
Requestor Name: Ken Boggs
Title: Survival rate by Level I and Level II trauma centers. 1997-2002 by quarter

Request Date: 10/15/2003
Requestor Name: Debra Petrarca
Title: 1994-present: Percentage of compliance with documenting each datapoint in registry

Request Date: 11/12/2003
Requestor Name: Cheryl Workman
Title: Survival rate by Level I and Level II trauma centers. Qtrs 2 of 2001 to Qtr 3 of 2002, by quarter. With and without DOAs included

Request Date: 11/25/2003
Requestor Name: Nan Howard
Title: Number of admissions for Level I and Level II trauma centers for 2002

Request Date: 12/06/2000
Requestor Name: Debra Petrarca
Title: Number of patients age 5-12.9, complaint is bicycle and or MVC, time period 10/1/94-9/30/00. No deaths sorted by complaint

Request Date: 02/11/2004
Requestor Name: Cheryl Workman
Title: Mortality Data (Survival Rates for ISS>15 by level with and without DOA) Levels I and II

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Routine Data Requests, continued

Request Date: 02/23/2004
Requestor Name: Nan Howard
Title: Number of admissions for Level 1 and Level II trauma centers for 2001,2002 and 2003

Request Date: 03/10/2004
Requestor Name: Nan Howard
Title: 2000 Standard Report ISS (pg. 26) broken down in to Level I, Level II and all others. 1994-2002. Admission Service and LOS (pg. 22). Also General Surgery, Neuro Surgery and Orthopedics (N and Avg. LOS) broken down into Level I, II and all others. Level

Request Date: 03/23/2004
Requestor Name: Melinda Bartlett
Title: Admit service + trauma 10/1/2002 thru 9/30/2002 and 10/1/2000 thru 9/30/2003

Scientific Data Requests

Requestor Name: Christopher Baker
Title: The Treatment and Outcome of Thoracic Aortic Injuries Secondary to Blunt Trauma

Request Date: .
Approval Date: .

Requestor Name: Kathy Dutton
Title: Injury Prevention Grant Proposal to Cannon Foundation of Concord, NC

Request Date: .
Approval Date: 01/13/1995

Requestor Name: J. Maxwell
Title: A Decreasing Role for Splenorrhaphy in Children and Adults

Request Date: .
Approval Date: 09/01/1994

Requestor Name: Wayne Meredith
Title: Appropriate Use of the Glasgow Coma Scale in Intubated Patients

Request Date: .
Approval Date: 12/05/1996

Requestor Name: John Morton
Title: Impact of Attending Coverage on Outcome

Request Date: .
Approval Date: .

Requestor Name: Dale Oller
Title: Mapping of Trauma Patients

Request Date: .
Approval Date: .

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Scientific Data Requests, continued

Requestor Name: Robert Rutledge
Title: Base Deficit as a Measure of Injury Severity
Request Date: .
Approval Date: 12/05/1996

Requestor Name: Robert Rutledge
Title: The Frequency and Outcome of Intracranial Pressure Monitoring
in Severe Head Injury
Request Date: .
Approval Date: 01/27/1995

Requestor Name: Arvilla Stiffler
Title: Occupational Injuries
Request Date: .
Approval Date: 04/20/2000

Requestor Name: Arvilla Stiffler
Title: Rural Trauma
Request Date: .
Approval Date: .

Requestor Name: Osi Udekwu
Title: CSpine
Request Date: .
Approval Date: .

Requestor Name: Michele Ziglar
Title: Assessment of Functional Outcomes Following Traumatic Injury:
A Multi-Trauma Center Prospective
Request Date: .
Approval Date: 08/19/1997

Requestor Name: Michele Ziglar
Title: Interhospital Transfer and Payor Status: A Multi-Level 1
Trauma Center Study
Request Date: .
Approval Date: 10/11/1999

Requestor Name: Michele Ziglar
Title: Interhospital Transfers
Request Date: .
Approval Date: .

Requestor Name: Robert Rutledge
Title: Study Designed to Analyze the Nonoperative Management of
Acute Epidural Hematomas
Request Date: 01/10/1995
Approval Date: 01/27/1995

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Scientific Data Requests, continued

Requestor Name: Robert Rutledge
Title: The Use of the North Carolina Trauma Registry to Predict the Statewide Events in Trauma; a Prediction of Alcohol Use and Motor Vehicle Crashes and Seatbelt Use in the Entire State of North Carolina, Based on Data in the North Carolina Trauma Registry
Request Date: 01/10/1995
Approval Date: 01/27/1995

Requestor Name: Ronald Sing
Title: Analysis of Blunt and Penetrating Colon Injury: Repair vs. Colostomy
Request Date: 02/01/1996
Approval Date: 02/16/1996

Requestor Name: Ronald Sing
Title: Analysis of Traumatic CPR and Survival
Request Date: 02/01/1996
Approval Date: 02/16/1996

Requestor Name: Ronald Sing
Title: Outcome of Unresponsive Trauma Patients Related to the Pre-hospital Airway Control
Request Date: 02/01/1996
Approval Date: 02/16/1996

Requestor Name: Doris Hammett
Title: Horse Related Injuries Admitted to NCTR Hospitals and Trauma Centers
Request Date: 02/21/2001
Approval Date: .

Requestor Name: Robert Rutledge
Title: AIS Data-Driven Model of Injury Severity
Request Date: 03/01/1998
Approval Date: .

Requestor Name: Elizabeth Bradley
Title: Helmet Use, Severity of Injury, and Hospital Charges of Survivors of Motorcycle Accidents with Traumatic Head Injuries in the Carolinas
Request Date: 03/27/1998
Approval Date: 04/17/1998

Requestor Name: John Hunt
Title: Splenic Injuries
Request Date: 04/02/1996
Approval Date: 04/19/1996

Requestor Name: Jane Stutts
Title: Development of Pedestrian and Bicyclist Injury Database
Request Date: 04/02/1996
Approval Date: 04/19/1996

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Scientific Data Requests, continued

Requestor Name: Tom Clancy
Title: A Comparison of Outcomes between Level I and Level II Trauma Center Hospitals in Patients with Major Blunt Injuries
Request Date: 04/14/1998
Approval Date: 05/20/1998

Requestor Name: Joseph Messick
Title: The Association of Prehospital Time and Mortality Following Trauma
Request Date: 04/22/1996
Approval Date: .

Requestor Name: Floyd Fried
Title: Genitourinary Tract Trauma and Pre-Existing Urological Abnormalities
Request Date: 04/25/1994
Approval Date: 05/16/1994

Requestor Name: Edward Bradley
Title: Analysis of the Treatment and Outcome of Blunt Pancreatic Injury
Request Date: 05/15/1995
Approval Date: 05/31/1995

Requestor Name: Michael Thomason
Title: Demographics of Patients with Traumatic Aortic Disruption (Aortic Transection)
Request Date: 05/26/1994
Approval Date: .

Requestor Name: John Hunt
Title: Assessment of the Accuracy of Various Databases in the Evaluation of Trauma Care
Request Date: 05/29/1997
Approval Date: 08/01/1997

Requestor Name: Michele Ziglar
Title: Outcome of Trauma Patients with a Major Injury: Does Time to Definitve Care Make a Difference?
Request Date: 06/13/2000
Approval Date: .

Requestor Name: Osi Udekwu
Title: Relationship Between GCS, Survival, and FIM Score in Head Injured and Non-Injured Patients
Request Date: 06/16/1998
Approval Date: .

Requestor Name: Robert Rutledge
Title: Facial Fractures in Major Trauma: A Review of 1,001 Patients From The North Carolina Trauma Registry
Request Date: 06/20/1990
Approval Date: .

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Scientific Data Requests, continued

Requestor Name: David Jacobs
Title: Impact of Age on Outcome of Blood Transfusion in Trauma Patients
Request Date: 07/06/2001
Approval Date: .

Requestor Name: Tom Clancy
Title: Is There a Difference Between Level I and II Trauma Centers?
Request Date: 07/15/1996
Approval Date: 08/02/1996

Requestor Name: Ronald Sing
Title: Frequency of Hollow Viscus Injury in Children With Solid Viscus Injury From Blunt Abdominal Trauma
Request Date: 07/15/1996
Approval Date: 08/02/1996

Requestor Name: Michele Ziglar
Title: Implementation of a Model Program to Deal with Substance Abuse Among Injured Patients
Request Date: 07/15/1996
Approval Date: 08/02/1996

Requestor Name: Andy Kiser
Title: Delayed Repair of Blunt Tracheo-bronchial Injuries
Request Date: 07/22/1996
Approval Date: 08/06/1996

Requestor Name: Robert Rutledge
Title: Algorithms for Pre-hospital Trauma Triage
Request Date: 07/22/1996
Approval Date: 08/06/1996

Requestor Name: Wayne Meredith
Title: Evaluation of the Representativeness of the Trauma Registry
Request Date: 07/23/1990
Approval Date: .

Requestor Name: Nancy Washburn
Title: Brain Injuries in NC
Request Date: 07/28/1997
Approval Date: 07/28/1997

Requestor Name: Craige Blackmore
Title: Aortography is not Indicated in the Youngest of Pediatric Victims of Blunt Trauma
Request Date: 08/05/1998
Approval Date: 08/21/1998

Requestor Name: Samir Fakhry
Title: Small Bowel Injuries in Blunt Trauma
Request Date: 09/09/1996
Approval Date: 10/11/1996

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Scientific Data Requests, continued

Requestor Name: Loretto Glynn
Title: Pediatric Trauma: A Regional Analysis of Incidence, Length of Stay, Hospital Charges, Survival & Mechanism of Injury
Request Date: 09/20/1996
Approval Date: 10/18/1996

Requestor Name: Christopher Baker
Title: Time in the Emergency Room: Is It a Predictor of Outcome of Patients Treated at Trauma Centers
Request Date: 10/04/1990
Approval Date: .

Requestor Name: Sharon Schiro
Title: An Analysis of the Effect of Time to Surgery on the Outcome of Lower Limb Fractures
Request Date: 10/23/1998
Approval Date: .

Requestor Name: Michael Thomason
Title: Field Triage of Trauma Patients Based on Assessment of Patient's AVPU
Request Date: 11/06/1996
Approval Date: .

Requestor Name: Robert Rutledge
Title: Functional Independence Measure (FIM) as a Predictor of Outcome
Request Date: 11/07/1996
Approval Date: 11/25/1996

Requestor Name: Robert Rutledge
Title: Injury Severity Grading in Trauma Patients: Simplified Technique Based Upon ICD-9 Coding
Request Date: 11/07/1996
Approval Date: 11/25/1996

Requestor Name: Robert Rutledge
Title: Field Triage of Trauma Patients Based on Assessment of Patient's AVPU
Request Date: 11/08/1996
Approval Date: 12/05/1996

Requestor Name: Christopher Baker
Title: Analysis of the Effects of the NC Governor's Highway Safety Initiative (NCGHSI) on Trauma in North Carolina
Request Date: 11/10/1994
Approval Date: .

Requestor Name: Arvilla Stiffler
Title: Mapping of Trauma Patients
Request Date: 11/19/2001
Approval Date: .

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Scientific Data Requests, continued

Requestor Name: Robert Rutledge
Title: Blunt Abdominal Injury: The Relationship Between Solid Organ Injury, Lumbar Spine Fracture, & Pelvic Fracture with Hollow Viscus Injury
Request Date: 11/21/1996
Approval Date: .

Requestor Name: Heather Keenan
Title: ATV Injuries: A Comparison Between a State With and a State Without a Helmet Law
Request Date: 12/04/2000
Approval Date: 01/12/2001

Requestor Name: Peter Muskat
Title: The Golden Hour: Fact or Fiction? An Analysis of the Association Between Prehospital Time and the Outcome of the Injured Patient
Request Date: 12/11/1996
Approval Date: 01/03/1997

Requestor Name: KM Patrick
Title: Correlation of Hypothermia in Trauma and Patient Outcomes
Request Date: 12/11/1996
Approval Date: 03/10/1997

Publication Requests

Title: Thoracic Aortic Injuries: Management and Outcome of 144 Patients
Author Name: Christopher Baker
Request Date: .
Approval Date: 09/27/1995
Abstract/Manuscript: Manuscript
SDR Title: The Treatment and Outcome of Thoracic Aortic Injuries Secondary to Blunt Trauma

Title: Aortography is not Indicated in the Youngest of Pediatric Victims of Blunt Trauma
Author Name: Craige Blackmore
Request Date: .
Approval Date: 02/18/1999
Abstract/Manuscript: Abstract
SDR Title: Aortography is not Indicated in the Youngest of Pediatric Victims of Blunt Trauma

Title: The Use of a Weighting Strategy for the Adjustment of Trauma Registry Data to the Population of Trauma Hospitalizations in North Carolina
Author Name: Michael Bowling
Request Date: .
Approval Date: 12/10/1995
Abstract/Manuscript: Abstract
SDR Title: The Use of a Weighting Strategy for the Adjustment of Trauma Registry Data to the Population of Trauma Hospitalizations in North Carolina

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Publication Requests, continued

Title: A Comparison of Outcomes Between Level I and II Trauma Center Hospitals in North Carolina
Author Name: Tom Clancy
Request Date: .
Approval Date: 05/20/1998
Abstract/Manuscript: Abstract
SDR Title: Is There a Difference Between Level I and II Trauma Centers?

Title: Are Outcomes Different in Level I and II Trauma Centers for Patients with Major Injuries?
Author Name: Tom Clancy
Request Date: .
Approval Date: 02/08/1999
Abstract/Manuscript: Manuscript
SDR Title: Is There a Difference Between Level I and II Trauma Centers?

Title: Blunt Hepatic Trauma: A Statewide Experience
Author Name: Tom Clancy
Request Date: .
Approval Date: 08/10/1993
Abstract/Manuscript: Abstract
SDR Title: Blunt Hepatic Trauma: A Statewide Experience

Title: North Carolina Horse Related Trauma Admissions
Author Name: Doris Hammett
Request Date: .
Approval Date: 03/30/2004
Abstract/Manuscript: Manuscript
SDR Title: Horse Related Injuries Admitted to NCTR Hospitals and Trauma Centers

Title: ATV Injuries: A Comparison Between a State With and a State Without a Helmet Law
Author Name: Heather Keenan
Request Date: .
Approval Date: .
Abstract/Manuscript: Manuscript
SDR Title: ATV Injuries: A Comparison Between a State With and a State Without a Helmet Law

Title: The Conundrum of the Glasgow Coma Scale in Intubated Patients: Elimination of the Verbal Component
Author Name: Wayne Meredith
Request Date: .
Approval Date: 02/19/1997
Abstract/Manuscript: Abstract
SDR Title: The Conundrum of the Glasgow Coma Scale in Intubated Patients: Elimination of the Verbal Component

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Publication Requests, continued

Title: Comparison of the Ability of Adult and Pediatric Trauma Scores to Predict Pediatric Outcome Following Major Trauma
Author Name: Donna Nayduch
Request Date: .
Approval Date: .
Abstract/Manuscript: Manuscript
SDR Title:

Title: ACS Trauma Care Quality Indicators: An Analysis of Outcomes in a Statewide Trauma Registry
Author Name: Donna Nayduch
Request Date: .
Approval Date: 10/11/1993
Abstract/Manuscript: Manuscript
SDR Title: ACS Trauma Care Quality Indicators: An Analysis of Outcomes in a Statewide Trauma Registry

Title: Rapid Assessment of Injury Severity Using the Motor Component of the Glasgow Coma Scale: A Study in 33770 Injured Patients
Author Name: Robert Rutledge
Request Date: .
Approval Date: 08/10/1993
Abstract/Manuscript: Abstract
SDR Title: Rapid Assessment of Injury Severity Using the Motor Component of the Glasgow Coma Scale: A Study in 3,770 Injured Patients

Title: Validating Base Deficit as a Measure of Injury Severity
Author Name: Robert Rutledge
Request Date: .
Approval Date: 02/19/1997
Abstract/Manuscript: Abstract
SDR Title: Validating Base Deficit as a Measure of Injury Severity

Title: Standard Report, NCTR, 1994 - 1999
Author Name: Sharon Schiro
Request Date: .
Approval Date: .
Abstract/Manuscript:
SDR Title:

Title: Drug and Alcohol Testing Rates in Occupational Injuries
Author Name: Arvilla Stiffler
Request Date: .
Approval Date: 09/08/2000
Abstract/Manuscript: Abstract
SDR Title: Occupational Injuries

Title: Drug and Alcohol Testing Rates in Occupational Injuries
Author Name: Arvilla Stiffler
Request Date: .
Approval Date: .
Abstract/Manuscript: Manuscript
SDR Title: Occupational Injuries

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Publication Requests, continued

Title: Relationship Between GCS, Survival, and FIM Score in Head Injured and Non-Injured Patients
Author Name: Osi Udekwu
Request Date: .
Approval Date: 02/18/1999
Abstract/Manuscript: Abstract
SDR Title: Relationship Between GCS, Survival, and FIM Score in Head Injured and Non-Injured Patients

Title: Relationship Between GCS, Survival, and FIM Score in Head Injured and Non-Injured Patients
Author Name: Osi Udekwu
Request Date: .
Approval Date: .
Abstract/Manuscript: Manuscript
SDR Title: Relationship Between GCS, Survival, and FIM Score in Head Injured and Non-Injured Patients

Title: A Validation Study of the Utility of FIM as a Predictor of Resource Utilization and Survival
Author Name: Robert Rutledge
Request Date: 01/08/1997
Approval Date: 02/19/1997
Abstract/Manuscript: Abstract
SDR Title: Functional Independence Measure (FIM) as a Predictor of Outcome

Title: Simplified Field Triage Based upon Patient Age, 'AVPU' and Blood Pressure Outperforms the Revised Trauma Score
Author Name: Paul Cunningham
Request Date: 01/09/1997
Approval Date: 02/19/1997
Abstract/Manuscript: Abstract
SDR Title: Field Triage of Trauma Patients Based on Assessment of Patient's AVPU

Title: Outcome of Trauma Patients with a Major Injury: Does Time to Definitve Care Make a Difference?
Author Name: Michele Ziglar
Request Date: 01/31/2001
Approval Date: 02/19/2001
Abstract/Manuscript: Abstract
SDR Title: Outcome of Trauma Patients with a Major Injury: Does Time to Definitve Care Make a Difference?

Title: The Treatment and Outcome of Thoracic Aortic Injuries Secondary to Blunt Trauma
Author Name: Christopher Baker
Request Date: 02/05/1995
Approval Date: 03/17/1995
Abstract/Manuscript: Abstract
SDR Title: The Treatment and Outcome of Thoracic Aortic Injuries Secondary to Blunt Trauma

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Publication Requests, continued

Title: The Treatment and Outcome of Thoracic Aortic Injuries
Secondary to Blunt Trauma
Author Name: Unknown Unknown
Request Date: 02/06/1995
Approval Date: .
Abstract/Manuscript: Abstract
SDR Title: The Treatment and Outcome of Thoracic Aortic Injuries
Secondary to Blunt Trauma

Title: The End of ISS and TRISS: ICD-9 Based Predictions
of Survival, Hospital Charges and Length of Stay
Outperform TRISS-Based Measures of Quality in Trauma
Patients
Author Name: Robert Rutledge
Request Date: 02/07/1997
Approval Date: 03/10/1997
Abstract/Manuscript: Abstract
SDR Title: Injury Severity Grading in Trauma Patients: Simplified
Technique Based Upon ICD-9 Coding

Title: Validation of Emergency Department 'AVPU' as Predictor
of Outcome in Trauma Patients
Author Name: Michael Thomason
Request Date: 02/17/2996
Approval Date: 03/21/1997
Abstract/Manuscript: Abstract
SDR Title: Field Triage of Trauma Patients Based on Assessment
of Patient's AVPU

Title: Outcome Comparisons Between Level I and II Trauma
Centers in a Rural State: Is There a Difference?
Author Name: Tom Clancy
Request Date: 02/28/1997
Approval Date: 04/02/1997
Abstract/Manuscript: Abstract
SDR Title: Is There a Difference Between Level I and II Trauma
Centers?

Title: Appropriate Use of the Glasgow Coma Scale in Intubated
Patients
Author Name: Wayne Meredith
Request Date: 04/07/1996
Approval Date: 10/17/1997
Abstract/Manuscript: Manuscript
SDR Title: The Conundrum of the Glasgow Coma Scale in Intubated
Patients: A Linear Regression Prediction of the
Glasgow Verbal Score from the Glasgow Eye and Motor
Scores

Title: Do Outcomes Differ Between Level I and II Trauma Centers
for Patients with Major Injuries?
Author Name: Tom Clancy
Request Date: 07/14/1998
Approval Date: 08/21/1998
Abstract/Manuscript: Abstract

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

SDR Title: A Comparison of Outcomes between Level I and Level II Trauma Center Hospitals in Patients with Major Blunt Injuries

Title: The End of ISS and TRISS: ICISS, an ICD-9 Based Prediction Tool, Outperforms Both ISS and TRISS as Predicators of Trauma Patient Survival, Hospital Charges, and Length of Stay

Author Name: Robert Rutledge
Request Date: 08/26/1997
Approval Date: 09/26/1997
Abstract/Manuscript: Manuscript
SDR Title: Injury Severity Grading in Trauma Patients: Simplified Technique Based Upon ICD-9 Coding

Title: Retrospective Analysis of Over 21,000 Trauma Patients Using Hypothermia as a Predictor of Mortality

Author Name: KM Patrick
Request Date: 09/16/1997
Approval Date: 10/08/1997
Abstract/Manuscript: Abstract
SDR Title: Correlation of Hypothermia in Trauma and Patient Outcomes

Title: The Use of a Weighting Strategy for the Adjustment of Trauma Registry Data to the Population of Trauma Hospitalizations in North Carolina

Author Name: Michael Bowling
Request Date: 11/06/1995
Approval Date: .
Abstract/Manuscript: Manuscript
SDR Title: The Use of a Weighting Strategy for the Adjustment of Trauma Registry Data to the Population of Trauma Hospitalizations in North Carolina

Title: A Statewide Study of Pediatric Injuries: A Benchmark for Pediatric Trauma

Author Name: Loretto Glynn
Request Date: 11/06/1996
Approval Date: 11/25/1996
Abstract/Manuscript: Abstract
SDR Title: Pediatric Trauma: A Regional Analysis of Incidence, Length of Stay, Hospital Charges, Survival & Mechanism of Injury

Title: Blunt Abdominal Injury: The Relationship Between Solid Organ Injury, Lumbar Spine Fracture, & Pelvic Fracture with Hollow Viscus Injury

Author Name: Robert Rutledge
Request Date: 11/21/1996
Approval Date: 12/13/1996
Abstract/Manuscript: Abstract
SDR Title: Blunt Abdominal Injury: The Relationship Between Solid Organ Injury, Lumbar Spine Fracture, & Pelvic Fracture with Hollow Viscus Injury

NORTH CAROLINA TRAUMA REGISTRY RESEARCH PROJECTS

Publication Requests, continued

Title:

Author Name: Elisabeth Bradley

Request Date: 12/31/1998

Approval Date: 03/05/1999

Abstract/Manuscript: Abstract

SDR Title: Motorcycle Trauma in the Carolinas - Use Laws and
Head Injury Prevention