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TITLE: 9th Annual Trauma Anesthesia and Critical Care Symposium

PRINCIPAL INVESTIGATOR: Christopher M. Grande, M.D.

CONTRACTING ORGANIZATION: International Trauma Anesthesia and Critical Care Society Baltimore, Maryland 21211

REPORT DATE: January 1997

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PREPARED FOR: U.S. Army Medical Research and Materiel Command Fort Detrick, Maryland 21702-5012

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NSN 7540-01-280-5600

Standard Form 298 (Rev. 2-89) Prescribed by ANSI Std. 239-18
9th Annual Trauma Anaesthesia and Critical Care Symposium

May 16 - 17, 1996

The Yearly International Scientific Meeting on the Perioperative Anaesthetic and Critical Care Management of Trauma Patients

- PLENARY SESSIONS
- SIMULTANEOUS BREAK-AWAY SESSIONS
- INTERACTIVE CLINICAL DEBATES
- SIMULATIONS
- PROBLEM-BASED LEARNING
- ROUNDTABLE DISCUSSIONS
- HANDS-ON WORKSHOPS
- SCIENTIFIC PRESENTATIONS/FREE
- PAPERS/POSTERS

Sponsored by the
International Trauma Anaesthesia and Critical Care Society (ITACCS)

the
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and a
Multinational Academic Consortium
featuring

RESEARCH MINI-GRANT AWARDS
“Prospective Research Project” (up to $20,000)
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and a
Special Pre-Symposium A.T.L.S. Course

and
Stylish Recreational and Social Events
9TH ATACCS RETURNING TO EUROPE DIRECT FROM THE USA


The annual scientific meeting of ITACCS has become the international forum for all specialists involved in traumatology, anaesthesia and critical care of the trauma patient including clinical practice, basic science and clinical research.

21 SEPARATE SESSIONS AND OVER 60 INTERNATIONAL FACULTY

- Trauma Systems: Establishing Standards, Systems and Information Management Systems
- Pathophysiology of Trauma: Biomechanics of Injury, Head Injury, Metabolic Responses, ARDS
- Trauma Team Care: Priorities, Team Dynamics, Role of the Team Leader, Impact of Video Analysis
- Prehospital Trauma Care: Major Interventions in the Field, Anaesthesia and Analgesia for Extrication, Aeromedical Evacuation
- Initial Assessment and Monitoring: Cervical Spine, Transesophageal Echocardiography, Neurotrauma, Paediatric Trauma
- Resuscitation: Blood Substitutes, Blood Conservation, Severe Hypothermia, New Techniques in Brain Resuscitation
- Cost-effectiveness in Trauma Care: The New Reality
- Recognising Failure in Trauma Intensive Care: When is Enough Enough?
- Resuscitation and Anaesthetic Management of Specific Injuries: Penetrating Injuries to the Trunk, The Unstable Pelvis, Ruptured Thoracic Aorta, Spinal Injury
- Trauma Anaesthesia Techniques: The Difficult/Compromised Airway, Inducing Anaesthesia in Critical Situations, Newer Anaesthetic Agents, Paediatric Trauma
- Intensive Care: Alternative Ventilator Therapy, Current Role of ECMO, Use of Nitric Oxide, Nosocomial Infections
- Pain Relief: Overcoming the Problem
- Workshops: Special Airway Skills, Paediatric Case Discussions, Trauma Simulation, Extrication and Immobilisation Techniques
- Trauma Anaesthesia - The Way Forward

HANDS ON WORKSHOPS

- Airway Management
- Paediatric Case Discussions
- Extrication & Immobilisation
- Disaster Management

SYMPOSIUM OBJECTIVES

The objectives of this programme are to provide participants with:
- basic and state-of-the-art clinical information concerning resuscitation, diagnosis and perioperative anaesthetic and critical care management of trauma and emergency care patients;
- up-to-date information concerning trauma centre and system issues and programmes that can influence the delivery of emergency trauma care;
- a forum for the exchange of information and ideas between the faculty and participants from throughout the world.

WHO SHOULD ATTEND?

- Anaesthetists, Intensivists, Surgeons, Emergency Physicians, Emergency Department, Operation Room & Critical Care Nurses, Paramedics.

PRE-SYMPOSIUM WORKSHOP

- Advanced Trauma Life Support (ATLS) Student Course for Physicians (Monday, Tuesday & Wednesday, May 13th-15th 1996).

EXTENSIVE TRADE EXHIBITION

- A wide range of relevant products will be displayed.

RATIONALE FOR SYMPOSIUM

Since the incidence of trauma is projected to mount and because medical practice in the field is improving dramatically, the number of trauma patients reaching the hospital alive will continue to grow. Thus, trauma management will become an increasingly large part of anaesthesia practice.

Presently, only a few anaesthetists and nurses actually specialise in trauma, yet almost everyone is involved with trauma care just by sheer necessity. Until recently, the knowledge and skills necessary to perform this function have been obtained empirically. However, this will no longer suffice. Specific training for trauma management can be obtained by attending the 9th Annual Trauma Anaesthesia and Critical Care Symposium.
9th Annual Trauma Anaesthesia and Critical Care Symposium
May 16 -17 1996 · London, England

INTEGRATED PRELIMINARY PROGRAMME

MONDAY, TUESDAY & WEDNESDAY
MAY 13 -15, 1996
Special Pre-symposium Workshop: ATLS

WEDNESDAY MAY 15, 1996
1700 - 1900 Pre-Registration - Royal College of Surgeons of England, London

THURSDAY MAY 16, 1996
0745 - 0830 Registration

0830 - 0845 Welcome and Introduction
P J F Baskett, President ITACCSS
S M Lyons, President Association of Anaesthetists of Great Britain and Ireland
C Prig-Roberts, President Royal College of Anaesthetists

0845 - 1015 GENERAL PLENARY SESSION
Chair: J K Stene, Hershey

0845 - 0920 The History of Trauma Anaesthesia
D J Wilkinson, London

0925 - 0945 Trauma Care in North America
E A M Frost, New York

0950 - 1010 The European Perspective
P A Carli, Paris

1015 - 1045 COFFEE AND TRADE EXHIBITION

1045 - 1245 THURSDAY MORNING SIMULTANEOUS SESSIONS

SESSION A: Trauma Systems
Chair: Y Lambert, Créteil

1045 - 1110 Setting Standards and Implementing Quality Improvement in Trauma Care
W F Dick, Mainz

1115 - 1140 Information Management Systems in Trauma Care: What Data Should be Collected and Why?
Y Donchin, Jerusalem

1145 - 1210 Understanding Scoring Systems and Their Shortcomings
D W Yates, Manchester

1215 - 1240 The Kobe Earthquake: The System Response
K Tanaka, Fukuoka

SESSION B: The Pathophysiology of Trauma: Basic Science
Chair: K J Abrams, New York

1045 - 1110 The Biomechanics of Injury
M J A Parr, Sydney

1115 - 1140 The Pathophysiology of Head Injury
C G Male, Stoke-on-Trent

1145 - 1210 The Metabolic Response to Trauma
R M Little, Manchester

1215 - 1240 The Pathophysiology of ARDS in Trauma
A J Sutcliffe, Birmingham

SESSION C: The Trauma Team
Chair: J Kaplan, New York

1045 - 1110 Priorities in Assessment and Intervention: How Critical and How Long is The Golden Hour?
B F Cullen, Seattle

1115 - 1140 Trauma Team Dynamics
P A Driscoll, Manchester

1145 - 1210 The Impact of Videoanalysis on Team Performance
C F Mackenzie, Baltimore

1215 - 1240 The Role of The Trauma Team Leader
P A Oakley, Stoke-on-Trent

SESSION D: Scientific Free Papers and Posters I
Chair: E M Camporesi, New York,
J K Stene, Hershey,
A H Giesecke, Dallas,
D J Wilkinson, London,
A P Adams, London

1245 - 1400 LUNCH AND TRADE EXHIBITION
MAY 16, 1996 · THURSDAY AFTERNOON SIMULTANEOUS SESSIONS

1400 - 1600  THURSDAY AFTERNOON SIMULTANEOUS SESSIONS

SESSION A: Prehospital Trauma Care
Chair: W F Dick, Mainz

1400 - 1420  Major Intervention in the Field: What is Possible
             J Schou, Lorrach

1425 - 1445  Prehospital Anaesthesia and Analgesia
             for Major Trauma
             Y Lambert, Créteil

1450 - 1510  Extrication and Immobilisation
             Techniques
             P F Mahoney, Nottingham

1515 - 1535  International Aeromedical Evacuation:
             Long Range Transport
             R M Weller, Bristol

1540 - 1600  Prehospital Care of the Burned Patient
             M E Crawford, Copenhagen

SESSION B: Initial Assessment and Monitoring
Chair: B F Cullen, Seattle

1400 - 1425  Assessment of the Spine
             V E Shearer, Dallas

1430 - 1455  Transoesophageal Echocardiography in the Trauma Patient
             D T Porembka, Cincinnati

1500 - 1525  Neurological Monitoring of the Trauma Patient
             R Winter, Nottingham

1530 - 1555  An Overview of Imaging in the Paediatric Trauma Patient
             P G Meyer, Paris

SESSION C: Resuscitation
Chair: W Mauritz, Vienna

1400 - 1425  Blood Substitutes
             C F Mackenzie, Baltimore

1430 - 1455  Blood Conservation Techniques
             J F Thompson, Exeter

1500 - 1525  Controversial Issues in Brain Resuscitation
             J Silverstein, New York

1530 - 1555  Resuscitation in Severe Hypothermia
             M F Gilbert, Tromso

SESSION D: Scientific Free Papers and Posters II
Chair: E M Camporesi, New York,
      J K Stene, Hershey,
      A H Giesecke, Dallas,
      D J Wilkinson, London,
      A P Adams, London

1600 - 1630  REFRESHMENTS BREAK

1630 - 1700  PLENARY SESSION
Chair: P J F Baskett, Bristol

                     Siege Doctors
                     A D Redmond, Stoke-on-Trent

1730 - 2000  WELCOME RECEPTION IN EXHIBITION AREA
**FRIDAY MAY 17, 1996**

**GENERAL PLENARY SESSION**
*Chair: A H Giesecke, Dallas*

**Establishing a Trauma System: The Right Ingredients**
*A Wilson, London*

**Goal Directed Therapy**
*M G A Palazzo, London*

**Recognising Failure in Intensive Care: When is Enough Enough?**
*S M Willatts, Bristol*

**COFFEE AND TRADE EXHIBITION**

**FRIDAY MORNING SIMULTANEOUS SESSIONS**

**SESSION A:** The Resuscitation and Anaesthetic Management of Specific Injuries
*Chair: C A B McLaren, Wootton Bassett*

**Penetrating Injuries to the Trunk**
*K J Abrams, New York*

**Managing the Unstable Pelvis**
*M D Bircher, London*

**Rupture of the Thoracic Aorta**
*C R Monk, Bristol*

**Anaesthesia for Spinal Injury**
*E A M Frost, New York*

**The Management of Blast Injury**
*L M Guzzi, Washington DC*

**SESSION B:** Trauma Anaesthesia Techniques
*Chair: J Kaplan, New York; C Smith, Cleveland*

**Management of the Difficult or Compromised Airway**
*J P Nolan, Bath*

**Inducing Anaesthesia in Critical Situations**
*A Dow, Exeter*

**SESSION C:** Intensive Care
*Chair: V Kvetan, New York; S Willatts, Bristol*

**Alternative Ventilation Therapy**
*B Riley, Nottingham*

**Aspects of Nutrition in Major Trauma Patients**
*M S Nielsen, Southampton*

**Nosocomial Infection Following Severe Trauma**
*M Morgan, Exeter*

**The Use of Nitric Oxide in Severe Trauma Patients**
*J D Young, Oxford*

**SESSION D:** Scientific Free Papers and Posters III

**LUNCH AND TRADE EXHIBITION**
MAY 17, 1996 · FRIDAY AFTERNOON SIMULTANEOUS SESSIONS

1345 - 1600 SIMULTANEOUS WORKSHOPS

SESSION A: Special Airway Skills
Chairman: J Nolan, Bath
Co-ordinators: A I J Brain, Reading; K Abrams, New York; M Lipp, Mainz

A hands-on workshop in which a limited number of delegates can learn and practice a range of fibreoptic, percutaneous and other techniques for dealing with the complex airway problems of the trauma patient.

SESSION B: Paediatric Case Discussions
Chairman: P A Oakley, Stoke-on-Trent
Co-ordinators: J M Berman, Galveston; P G Meyer, Paris; A Mazurek, Chicago.

A set of interactive case presentations focusing on the special problems of the injured child. Clinical pictures, radiographs and practical demonstrations will support unfolding clinical scenarios.

SESSION C: Extrication and Immobilisation Techniques
Chairman: P Curry, Dunfermline
Co-ordinators: A Dow, Exeter; Y Lambert, Créteil; J Schou, Lorrach; M Olds, Edgewood

A workshop in which a full range of field extrication and spine/limb splinting techniques will be demonstrated and practised in conditions which simulate the difficulties of the pre-hospital environment.

SESSION D: Disaster Management in Developing Countries
Chairman: Y Donchin, Jerusalem
Co-ordinators: T M Moles, Hong Kong; J L Bordonado, St Lucia; K Chockalingham, Madras; D J Baker, Paris

A table-top exercise supported by multimedia presentations in which a major disaster is simulated and the emergency services respond to the evolving situation.

1600 - 1630 REFRESHMENTS BREAK

1630 - 1700 FINAL PLENARY SESSION
Chair: C M Grande, Baltimore
Executive Director, ITACCS

Trauma Anaesthesia - The Way Forward
P J F Baskett, Bristol

1700 - 1715 PRESENTATION OF ITACCS AWARDS
C M Grande, Baltimore
Executive Director, ITACCS

1715 - 1730 CLOSING REMARKS
C M Grande, Baltimore
Executive Director, ITACCS
9th ATACCS
REGISTRATION FORM

9th Annual Trauma Anaesthesia and Critical Care Symposium • May 16-17, 1996

Name _______________________________________
Degree(s) .............................................. Current Position _____________________________
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• SYMPOSIUM FEE: * (Tick appropriate box)

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* At the time of printing £1 = $1.5 (approx)

• SIMULTANEOUS SESSIONS: (Tick appropriate box)

Thursday AM May 16
□ Trauma Systems □ The Pathophysiology of Trauma: Basic Science □ The Trauma Team □ Free Papers/Posters

Thursday PM May 16
□ Prehospital Trauma Care □ Initial Assessment and Monitoring □ Resuscitation □ Free Papers/Posters

Friday AM May 17
□ The Resuscitation and Anaesthetic □ Trauma Anaesthesia Techniques □ Intensive Care □ Free Papers/Posters
   Management of Specific Injuries

Friday PM May 17
□ Special Airway Skills □ Paediatric Case Discussions □ Extrication and Immobilisation Techniques □ Disaster Management in Developing Countries

• SOCIAL PROGRAMME (Please tick if you would like to attend, no charge)
□ Drinks Reception at Royal College of Surgeons of England Thursday May 16, 1730 hrs

TOTAL ENCLOSED

Method of Payment: □ Cheque □ Credit Card □ International Draft □ Cash

Please make Cheques payable to 9th ATACCS

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ADVANCED TRAUMA LIFE SUPPORT (ATLS) STUDENT COURSE

For Physicians: Sponsored by the ATLS Steering Group at The Royal College of Surgeons of England.

Date: Monday 13 - Wednesday 15 May 1996

Venue: The Royal College of Surgeons of England, Lincoln’s Inn Fields, London, WC2A 3PN

Fee: £350 (no payment required until space allocated)

Course Director: Dr Bernard Riley, Adult Intensive Care Unit, Queen’s Medical Centre, Nottingham

Course Co-ordinator: Mrs Oonagh Egerton, The Royal College of Surgeons of England, London

The ATLS Course will provide an excellent background for the 9th Annual Trauma Anaesthesia and Critical Care Symposium. The Course was designed by the American College of Surgeons to train physicians in the proper management of the trauma victim. These courses have been run in the UK under the auspices of the Royal College of Surgeons since 1988. The two day course emphasises trauma patient assessment and life saving skills and includes the following lectures:

- Initial Assessment
- Airway and Ventilatory Management
- Shock
- Thoracic Trauma
- Abdominal Trauma
- Head Trauma
- Spine and Spinal Cord Trauma
- Extremity Trauma
- Burns
- Paediatric Trauma
- Trauma in Pregnancy
- Stabilisation and Transport

The Lectures will be accompanied by the appropriate skills stations including simulated casualty management.

Upon completion of the course, the physician will be able to demonstrate the concepts, principles, and skills of primary and secondary survey in patient assessment, establish trauma treatment priorities and demonstrate the skills used in the initial assessment and management of the patient with multiple injuries. Physicians who successfully complete the course will receive a wallet card from the Royal College of Surgeons of England indicating this status. Tuition fee includes all text and laboratory materials.

The course is limited to 16 participants on a first come first served basis. To register, complete the Registration Form below and forward to: ATLS c/o AAGBI, 9 Bedford Square, London, WC1B 3RA, UK.

For further information please contact: Mrs Oonagh Egerton, Raven Department of Education, Royal College of Surgeons of England, 35/43 Lincoln’s Inn Fields, London, WC2A 3PN, UK Fax +44 (0)171 973 2117

CLOSING DATE FOR REGISTRATION 1ST MARCH 1996

ADVANCED TRAUMA LIFE SUPPORT (ATLS) STUDENT COURSE - MAY 13 - 15, 1996

REGISTRATION FORM

Fee: £350 (no payment required until space allocated)

Forward registration form only to: ATLS c/o AAGBI, 9 Bedford Square, London, WC1B 3RA, U.K.

Name ................................................................. City/Post Code .................................................................
Address ...................................................................... Telephone .................................................................
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9TH ATACCS

Special Symposium for Nurses in Trauma Anaesthesia, Critical Care and the Emergency Department
Saturday, 18 May 1996

The Royal College of Surgeons of England, Lincoln’s Inn Fields, London, WC2A 3PN

This special symposium for Nurses working in the field of trauma anaesthesia, critical care and the Emergency Department immediately follows the 9th Annual Trauma and Critical Care Symposium, an international meeting which is the landmark event for those involved in the management of training worldwide.

The Special Symposium for Nurses has an Anglo American Faculty and will be of especial interest to nurses and paramedics working in this expanding field. It is a unique opportunity not to be missed.

PROGRAMME

0800 - 0900 Registration
0900 - 0905 Welcome by Special Symposium Director
   Mr Charles Barton, CRNA, Program Director, The University of Akron College of Nursing, Ohio, USA
0905 - 0910 Welcome
   Dr Chris Grande, Executive Director, ITACCS
SESSION I Chairman: Dr Peter Baskett, President, ITACCS
0910 - 0950 Mechanisms of Injury
   Mr Charles Barton, Program Director, The University of Akron, College of Nursing, Ohio, USA
0950 - 1020 Development of Trauma Training for Nurses in the UK
1020 - 1100 Fluid Resuscitation in Trauma
   Mr Mark Kossick, MS CRNA, The University of Alabama, Birmingham, Alabama
1100 - 1130 COFFEE BREAK
1130 - 1200 Prehospital Trauma Management
   Mr Simon Davies, BN (Hons), RGN, A & E Cert, DCR, ATNC (I) Staff Nurse, Emergency Dept, North Staffs. Hosp, Stoke-on-Trent, UK
1200 - 1230 The Royal London Hospital Trauma Unit & HEMS
   Ms Gillian Bradbury, Senior Nurse ITU, Royal London Hospital, UK
1230 - 1330 LUNCH
SESSION II Chairman: Dr Yves Lambert, Créteil, France
1330 - 1415 Anaesthetic Management in Thoracic Trauma
   Mr Charles Barton, Program Director, The University of Akron, College of Nursing, Ohio, USA
1415 - 1500 Physiological Changes Occurring in Trauma
   Mr Mark Kossick, MS CRNA, The University of Alabama, Birmingham, Alabama
1500 - 1530 Integrated Case Pathways
   Mrs D Langstaff, SDU Manager, Trauma Unit, John Radcliffe Hosp, Oxford, UK
1530 - 1600 Discussion and Summary

REGISTRATION FORM

I should like to attend the 9th ATACCS Special Symposium for Nurses on Saturday 18 May 1996 at the Royal College of Surgeons, Lincoln’s Inn Fields, London, WC2A 3PN

Name .......................................................... Position ..........................................................
Address .................................................................................................................................
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I enclose the Registration Fee of £50.00 (Exchange rate at time of going to printers £1 = $1.5)
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Please complete and return with payment to: Ms Sally Jenner, 9th Annual Trauma Anaesthesia and Critical Care Symposium, c/o AAGBI, 9 Bedford Square, London, WC1B 3RA, U.K. Tel: +44 (0) 171 631 1650 Fax: +44 (0) 171 631 4352
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INTERNATIONAL TRAUMA ANESTHESIA AND CRITICAL CARE SOCIETY
(ITACCS)

MEMBERSHIP APPLICATION

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Degrees

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City, Post Code, Country

Yes - I would like to join ITACCS

I enclose my subscription of:  US $100  ☐ (Full member)  US $40 ☐ (Member in Training)

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AND CRITICAL CARE SYMPOSIUM
May 16-17, 1996 • London, UK

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Affiliation
Address

City, Postal Code, Country
Telephone (Country code/City code)
Fax (Country code/City code)

☐ ORAL PRESENTATION  ☐ POSTER PRESENTATION

AUDIO VISUAL REQUIREMENTS
Please indicate audio visual equipment needed for your presentation.

SLIDE PROJECTION (2"x 2".-35mm):  ☐ Single Projection  ☐ Dual Projection

VIDEO:NTS  ☐ C-PAL  ☐ 1/2" VHS  Minutes of running time  ☐ Other

ADDITIONAL EQUIPMENT NEEDED
☐ Overhead Projector  ☐ Blackboard  ☐ Flip Chart  ☐ Other

INSTRUCTIONS FOR ABSTRACT SUBMISSION
9th ATACCS will feature scientific free paper and poster presentations in addition to invited presentations. Those interested in submitting abstracts are invited to apply by completing the attached application and abstract form. The abstract must be typed on the form overleaf which will be printed in the abstract booklet exactly as received. Deadline for receipt of abstracts is 1 FEBRUARY 1996.

INSTRUCTIONS
1. Use English only and use the special form on reverse of this page.
2. The abstract will appear exactly as submitted.
3. Do not fold.
4. The abstract must fit in the designated space - no margin at top or left side.
5. Use electric typewriter or a laser printer.
6. Do not erase.
7. Type single space only.
8. Type title in CAPS as first line(s).
9. Author(s) and institution(s), city & country, in lowercase letters, should follow the title.
10. Underline presenting author.
11. Indent paragraphs 3 spaces.
12. Organise as follows within abstract space:
   - purpose of study
   - method of use
   - results
   - conclusion
13. Simple tables may be included.
14. Place abbreviations in parentheses after word first appears.

EXAMPLE
CONTINUOUS ARTERIO-VENOUS REWARMING: A NEW TREATMENT FOR HYPOTHERMIA*
L.M. Gentilello,* V. Cortes, J. Moujaes, S.C.H. Ho, M. Viamonte, T.L. Malinin, G.A. Gomes, Departments of Surgery, University of Miami/Jackson Memorial Medical Center, Miami, FL and Harborview Medical Center, University of Washington, Seattle, WA.

We evaluated a technique for treating hypothermia that achieves rapid extra-corporeal rewarming without heparin or pump assistance. Hypothermia to 29.5°C was induced in eight anaesthetised dogs and thermistors placed in the pulmonary artery, liver, bladder...

NOTE: Presentations will be chosen on the basis of scientific merit and content. The authors of scientific abstracts not chosen for oral presentation will be given the opportunity to present a poster.

Return completed form to:
Sally Jenner
9th Annual Trauma Anaesthesia and Critical Care Symposium (9th ATACCS)
9 Bedford Square
London
WC1B 3RA
Tel: +44(0)171 631 1650
Fax: +44(0)171 631 4352
Delegate Abstract Form
**HOTELSCENE**

9th Annual Trauma Anaesthesia and Critical Care Symposium
16th-17th May 1996, Royal College of Surgeons of England, Lincoln’s Inn Fields

HOTELSCENE, in conjunction with the ASSOCIATION OF ANAESTHETISTS, have arranged special discounted rates at selected hotels for delegates who may wish to stay overnight.

Simply complete the attached Reservation Form and post or fax it to Catherine Hurley: Fax No: 0181-876 1313.
For more information or for late bookings call 0181-878 4092 and ask for Catherine.

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### SPECIAL RATES

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<tr>
<th>Hotel</th>
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* Rates subject to increase.

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**9th Annual Trauma Anaesthesia and Critical Care Symposium**
**Priority Hotel Reservation**

Name: ........................................
Company: ....................................
Address: .....................................
Telephone No: ................................
Fax No: ......................................
First Choice Hotel: ..........................
Second Choice Hotel: ........................
Date of Arrival: ............................
No.of Nights: ...............................
Type of Room: ................................

FOR OVERSEAS VISITORS ONLY:

**CREDIT CARD DETAILS**

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Expiry Date: ...............................
Card holders Name: ........................
Card No: ....................................

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At time of going to print £1.00 = $1.50.
The City of London

London has become the meeting centre of the world and attracts a wide range of international events. Our capital's success in this field is linked to its great appeal as a tourist destination. London is a blend of tradition, ceremony, history and modern innovation and technology. There is much to see in London from the well-known landmarks such as the Tower of London, Westminster Abbey, St Paul's Cathedral, and Buckingham Palace to lesser known sites such as the City of London's Guildhall, the National Theatre, the Silver Vaults and Churchill's War Rooms. The city also boasts a wide range of world famous museums to appeal to every taste. The major shopping areas are a short distance away from the listed hotels. Covent Garden with its wide range of restaurants, shops and entertainments is a short walk away. As befits a capital city, London's nightlife is both varied and extensive. Literally hundreds of shows are running in the West End theatres, cinemas and concert halls.

Travel

Heathrow, Gatwick, Stansted and City Airports service nearly 100,000 passengers daily and with over 100 airlines based at the airports, London has the best route structure and wider choice of destinations and schedules than any other city in the world. They serve some 230 international destinations plus all major UK cities. The Piccadilly underground train line extends from the heart of Heathrow to central London. Most of the hotels listed are within a few minutes walking distance of either the Russell Square or Holborn stops. Gatwick Airport is serviced by an express train into the heart of London every 15 minutes. These direct lines are in addition to the regular bus and coach services into the centre of town. Taxis from Heathrow to central London will cost approximately £40 and a little more from Gatwick. The Channel Tunnel is now open and passengers can travel via Eurostar from Paris or Brussels to Waterloo Station in the heart of London in a little over 3 hours. Waterloo is only a few minutes taxi ride from the hotels and the Royal College of Surgeons.

The Royal College of Surgeons of England

To enter the Royal College of Surgeons is to step inside the history of surgery. Great surgeons of the past, captured in oil paintings and bronze busts, look down thoughtfully as if inspecting each visitor to the College in Lincoln's Inn Fields in central London.

The roots of the College go back more than six centuries to the Barbers' Company and the Guild of Surgeons of the City of London, whose members took over the simple surgery of mediaeval England from the monks. The link between barbers and surgeons was sealed by King Henry VIII in 1540 when the two were united by Act of Parliament into the Company of Barber-Surgeons.

Two centuries later, when the two professions parted company, surgery was still crude. With no realisation of the need for even basic hygiene, minor injuries often proved fatal. The Company of Surgeons became the Royal College of Surgeons when King George III granted it a Royal Charter in 1800. The name was changed to The Royal College of Surgeons of England in 1843, a year before the first examinations were held for the Fellowship.

The Hunterian Museum

The Hunterian Museum houses John Hunter's 14,000 anatomical and pathological specimens. But the collection grew so rapidly that the College and museum had to be rebuilt. By 1941 the Hunterian Museum held over 65,000 specimens. Many were destroyed when London was bombed during the Second World War, but much survived and in 1963 the present Hunterian Museum was opened, thanks to the generosity of the Wolfson Foundation, the British Red Cross and Lady Webb-Johnson.
REGISTRATION, ACCREDITATION & GENERAL INFORMATION

REGISTRATION

**Date & Time:**
1700 - 1900  Wednesday, May 15, 1996
0745 - 0900  Thursday, May 16, 1996

**Location:** The Royal College of Surgeons of England
Lincoln's Inn Fields
London
WC2A 3PN

SYMPOSIUM ACCREDITATION

The Symposium has been approved by the Royal College of Anaesthetists for Continuous Medical Education (CME) of 5 credits per day. Application for approval has been made to other Royal Colleges and is anticipated.

This meeting has been approved for CME accreditation in the United States. The number of credit hours will be announced.

SOCIAL EVENT

A Welcome Reception has been planned for the evening of Thursday, May 16 1996, from 1730 - 2000 in the Exhibit Hall. We hope you will be able to join us for this event. The cost is included in the Registration fee.

FEES

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<td>Registrars, Residents</td>
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Cheques must be made payable to “9th ATACCS” and forwarded to the 9th ATACCS Secretariat at the address below.

MasterCard and Visa are accepted methods of payment.

A £50.00 handling fee will be withheld from registration refunds paid to those who cancel registration on or before April 20, 1996. After that date, no refund will be made. All cancellations must be in writing and forwarded to 9th ATACCS Secretariat.

Early registration is encouraged since the conference facilities will limit numbers participating. Participants who are not pre-registered will be admitted on a space available basis only.

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**9TH ATACCS SECRETARIAT**

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