

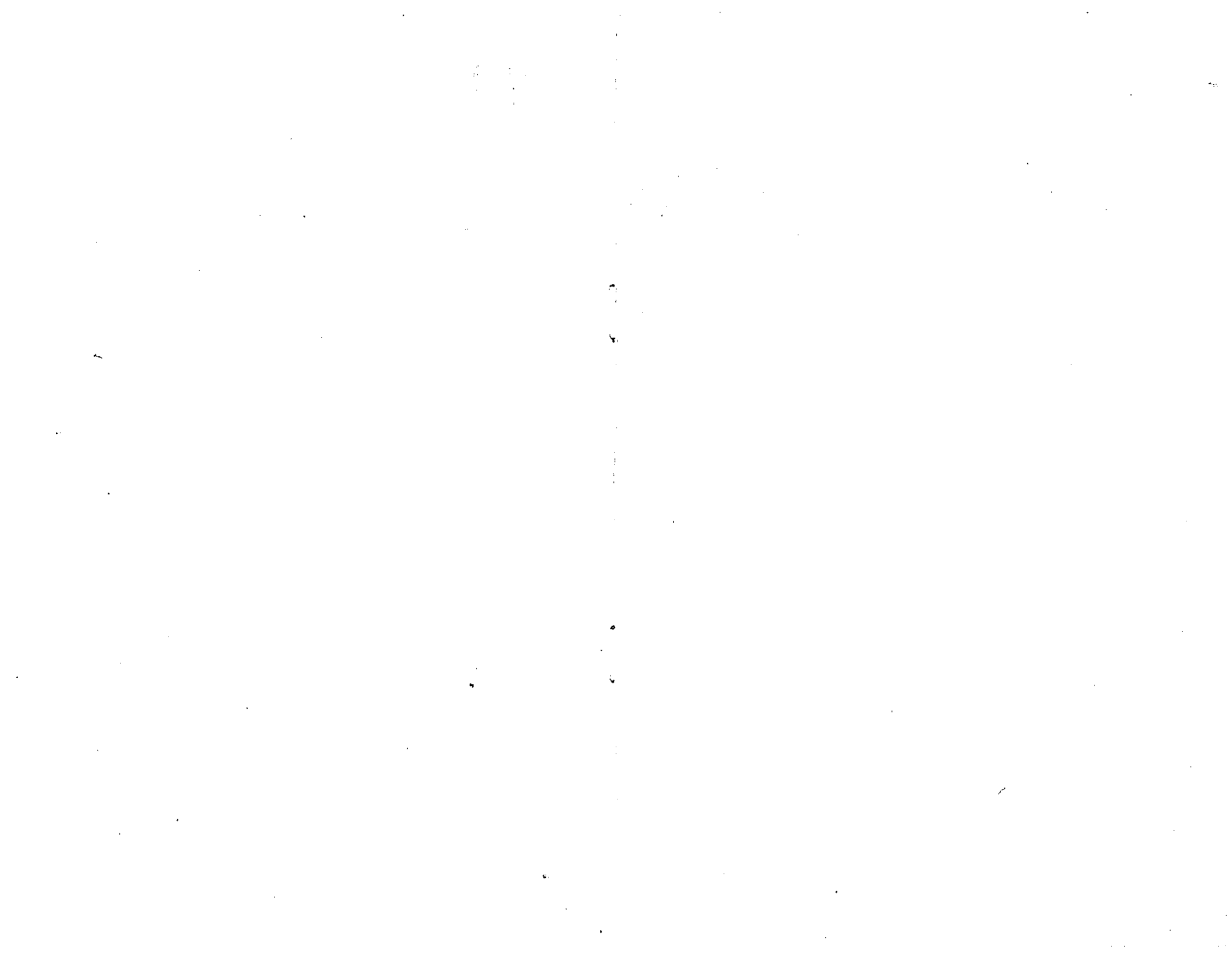
Deb -  
new addresses

**Western Trauma Association, Inc.**

**17th Annual Meeting**

**February 21-28, 1987**

**Jackson Hole, Wyoming**



OFFICERS

Robert J. Neviaser, M.D.	President
Robert C. Edmondson, M.D.	President-Elect
E.E. Moore, M.D.	Vice-President
George E. Pierce, M.D.	Treasurer
Stephen W. Carveth, M.D.	Secretary

SCIENTIFIC PROGRAM

Andrew K. Palmer, M.D.

BOARD OF DIRECTORS

David Street, M.D.	Biff MacCollum, M.D.
John Seymour, M.D.	Tom Cogbill, M.D.
John Moore, M.D.	Tom Phillips, M.D.
Chris Way, M.D.	

PAST PRESIDENTS

Robert G. Volz, M.D.	1971	Vail
Robert G. Volz, M.D.	1972	Vail
Peter V. Teal, M.D.	1973	Vail
William R. Hamsa, M.D.	1974	Aspen
Arthur M. McGuire, M.D.	1975	Sun Valley
Lynn Ketchum, M.D.	1976	Snowmass
Frederick C. Chang, M.D.	1977	Park City
Glen D. Nelson, M.D.	1978	Steamboat
Gerald D. Nelson, M.D.	1979	Snowmass
Kevin G. Ryan, M.D.	1980	Snowbird
David S. Bradford, M.D.	1981	Jackson Hole
Erick R. Ratzer, M.D.	1982	Vail
William R. Olsen, M.D.	1983	Jackson Hole
Earl G. Young, M.D.	1984	Steamboat
Robert J. Rutherford, M.D.	1985	Snowbird
Rudolph A. Klassen, M.D.	1986	Sun Valley

PUBLICATIONS COMMITTEE

Ernest Moore, M.D. - Chairman	
David Feliciano, M.D.	Robert Volz, M.D.
Peter Mucha, M.D.	Robert Wilson, M.D.

SCHEDULE OVERVIEW

SATURDAY

February 21

A  
R  
R  
I  
V  
A  
L

SUNDAY

February 22

4 to 7 pm  
Registration

5 to 7 pm  
Reception

MONDAY

February 23

6:30-7:00 am  
Breakfast

7:00-7:10  
Welcome  
Robert Neviaser

7:10-7:20  
Introduction  
Andrew Palmer

7:20 to 9 am  
Scientific  
Session

9 to 10:30  
Discussion

4 to 6 p.m.  
Scientific  
Session

6 to 7:30 p.m.  
Board of  
Directors Mtg.

TUESDAY

February 24

6:30-7:00 am  
Breakfast

7 to 8:40 am  
Scientific  
Session

8:40 to 10:15  
Discussion

4 to 6 p.m.  
Scientific  
Session

6 to 7:30 pm  
Discussion

SMITH, Donald R. (Kathryn)	2751 Virginia Avenue Shreveport, LA 71103	O 318-222-8203 H 631-1660	Neurosurgery
STREET, David E. (Karen)	818 N. Emporia, #200 Wichita, KS 67214	O 316-263-0296 H 682-2012	General Surgery
SNYDER, Samuel K. (Patti)	Scott & White Clinic Temple, TX 76508	O 817-773-3996 H 773-3996	General Surgery
TAWES, Roy L., Jr. (Joyce)	117 N.San Mateo Drive San Mateo, CA 94401	O 415-342-4113 H 347-4319	Vascular Surgery
TEAL, Peter V. (Margaret)	1323 N. 30th Street Billings, MT 59101	O 406-245-3149 H 252-5431	Orthopedic Surgery
TELANDER, Robert (Margaret)	200 First St., S.W. Rochester, MN 55901	O 507-284-2644 H 282-2749	Pediatric Surgery
THOMAS, J. Herbert III	Denver Gen. Hospital Div. of Orthopedics 777 Bannock Street Denver, CO 80204	O 303-893-7950 H 696-7057	Orthopedics
VOLZ, Robert G. (Anne)	1501 N. Campbell Tucson, AZ 85724	O 602-626-6110 H 299-3634	Orthopedic Surgery
WALDRON, John F. (Helen)	6230 Braeburn Circle Edina, MN 55435	O 612-871-4551 H 941-3796	Pediatric Surgery
WATTS, Charles M. (Ruth)	192 Riverview Court Ann Arbor, MI 48104	O 313-434-6444 H 995-0359	Internal Medicine
WHITLEY, Ronald	1401 Johnston-Willis Dr. Richmond, VA 23235	O 804-320-2900 H 598-2195	
WILSON, Robert F. (Jacqueline)	376 Wattles Road Bloomfield Hills, MI 48103	O 313-494-3485 H 644-1091	General and Thoracic Surgery
WINTER, John II (Pam)	6020 Yellowstone Road Cheyenne, WY 82009	O 307-634-0871 H 634-9734	Orthopedics
WRAY, R. Chris (Rockeye)	601 Elmwood Ave. Box 6610 Rochester, NY 14642	716-275-5818	Plastic Surgery
YAMAUCHI, Hiroski (Anna)	1200 Rancho Way Woodland, CA 95695	O 916-666-1631 H 662-0730	Internal Medicine and Nephrology
YOUNG, Earl G.	St. Louis Park Med. Ctr. 5000 W. 39th Street Minneapolis, MN 55426	O 612-927-3123 H 927-7890	General Surgery
YUAN, Hansen	550 Harrison Center Syracuse, NY 13202	O 315-473-4472 H 446-6921	Orthopedic Surgery

## SCHEDULE OVERVIEW

<u>WEDNESDAY</u>	<u>THURSDAY</u>	<u>FRIDAY</u>	<u>SATURDAY</u>
February 25	February 26	February 27	February 28
6:30-7:00 a.m. Breakfast	6:30-7:00 am Breakfast	6:30-7:00 am Breakfast	D E P A R T U R E
7 to 8:40 am Scientific Session	7 to 8:40 am Scientific Session	7 to 8:40 am Scientific Session	
8:40 to 10:15 Discussion	8:40 to 10:15 Discussion	9:40 to 10:15 Discussion	
11:00 a.m. NASTAR Race			
1:00 p.m. Luncheon			
4 to 5:30 Featured Speaker David E. Street Families Invited	4 to 6 pm Scientific Session	4 to 6 p.m. Scientific Session	
5:30-7:30 Business meeting	6 to 6:30 Discussion	6 to 7:30 p.m. Discussion	
	7:00 p.m. Annual Banquet		

SCIENTIFIC PROGRAM

February 23, 1987

Monday Morning

6:30 - 7:00 a.m.		Breakfast
7:00 - 7:10		Welcome from Robert Neviasher
7:10 - 7:20		Introduction Andrew Palmer
<u>MODERATOR:</u>	R. Chris Wray	
7:20	RICHARD C. DALY Peter Mucha Michael Farnell	The Results of Selection Criteria for Nonoperative Management of Blunt Splenic Trauma: Update
7:40	RICHARD FRAZEE Peter Mucha Michael Farnell	Dog Bite Injuries
8:00	RONALD E. WHITLEY	Treatment of Snakebites: Facts-Fiction - Controversy
8:20	GREGORY JURKOVICH Keith McCullar Arnold Luterman	Complications of Antivenin Therapy in the Management of Crotalidae Envenomation
8:40	David Bahnson	Skidder Injuries
9:00 to 10:30		Discussion

NEVIASER, Robert J. (Anne)	2150 Pennsylvania Av. NWO Washington, D.C. 20037	H	202-676-4386 301-869-1919	Orthopedic Surgery (Hand)
NORTON, Lawrence W. (Ann)	4200 E. 9th Avenue Denver, CO 80262	O H	602-626-7747 299-3337	General Surgery
OLSON, William R. (Joan)	540 Barton Shore Dr. Ann Arbor, MI 48105	O H	313-434-4200 994-0382	General and Vascular Surgery
OSBORNE, Robert W. Jr. (Martha)	419 South "L" Street Tacoma, WA 98405	O H	206-383-3325 754-7858	General Surgery
PALMER, Andrew K. (Nicki)	550 Harrison Center Syracuse, NY 13202	O H	315-472-2015 446-1128	Orthopedics (Hand)
PHILLIPS, Thomas F. (Bennie)	Downstate Med. Center 450 Clarkson Ave. Box 40 Brooklyn, NY 11203	O H	718-735-3415 516-674-4658	General Surgery
PIERCE, George E. (Carolyn)	Univ. of Kansas Med. Ctr 39th and Rainbow Blvd. Kansas City, KS 66103	O H	913-588-6128 268-5631	General, Thoracic & Vascular Surgery
POLACK, Edward P. (Wendy)	1300 Chapline Street Wheeling, WV 25003	O H	304-233-0590 233-6132	Plastic Surgery
RATCLIFFE, John W. (Joanne)	King Faisal Spec. Hosp. P.O. Box 3354 Riyadh, Saudi Arabia 11211	O H	Riydah 464-7272 ext. 8110	General Surgery
RATZER, Erick R. (Jeanne)	3 Cimmaron Drive Littleton, CO 80121	O H	303-399-1194 781-2002	General and Oncologic Surgery
ROSENBERGER, Alan (Mary)	4200 W. Conejos Place Denver, CO 80240	O H	303-623-7363 322-1019	General, Thoracic & Vascular Surgery
ROSS, Steven E. (Carolyn)	1111 Mt. Pleasant Way Cherry Hill, NJ 08034	O H		General and Trauma Surgery
RUTHERFORD, Robert (Kay)	Box C-312-4200, E. 9th Avenue Denver, CO 80262	O H	303-394-8552 322-3790	General, Thoracic & Vascular Surgery
RYAN, Kevin G. (Sue)	1207 Fairchild Court Woodland, CA 95695	O H	916-666-1631 662-1142	Radiology
SEIBERT, Charles E. (Mary)	1 Cimmaron Drive Littleton, CO 80121	O H	303-761-9190 781-7760	Radiology
SEYMOUR, John (Joan)	825 E. 8th St., #1106 Minneapolis, MN 55404	O H	612-336-1653 245-2458	Neurosurgery
SLOAN, David F. (Anne)	2520 17th St., West Billings, MT 59102	O H	406-245-2458 656-7886	Plastic Surgery

venem blood  
80mg - 400mg

1/5 no envenomation  
defibrination coagulopathy - usually with thrombocytopenia  
develops early - usually resolves 3 days  
tx - fibrinogen, FFP, & platelets

above & below venous thromboses  
cooling (not :a)  
No elevation

no immediate skin testing - wait until you decide to use serum

they use bolus of dexamethasone in H2 = ↓ stay & morbidity  
Direct pressure may prevent dissemination

Spencer Sidransky  
50% incidence  
However 63.5% still - none

Monday Afternoon

LINDSCHEID, Ronald (Carol) 200 First Street, SW Rochester, MN 55901 O 507-282-2511 Orthopedic Surgery H 282-5598

LOUIS, Dean S. 2360 Earhart Road Ann Arbor, MI 48105 O 313-936-5200 Orthopedic Surgery H 665-3005 (Hand)

LUCIE, Stephen R. (Sharon) 836 Prudential Dr. #313 Jacksonville, FL 32210 O 904-399-3604 Orthopedic Surgery H 387-3604

LUKAWSKI, Edward M. Johns Hopkins Hospital Baltimore, MD Emergency Medicine

MacCOLLUM, (Biff) M.S. (Fran) 126 E. Desert Park Lane Phoenix, AZ 85004 O 602-234-0540 Orthopedic and H 602-944-3873 Plastic Surgery

MATTOX, Kenneth L. (June) 1 Baylor Plaza Houston, TX 77030 O 713-790-4557 General and H 668-0776 Thoracic Surgery

McCROSKY, Brian L. (Betsy) Kansas Univ. Med. Ctr. 39th & Rainbow Blvd. Kansas City, KS 66103 O 913-588-7232 General Surgery H 432-5585

McGILL, John W. Denver General Hospital 777 Bannock Street Denver, CO 80220 O 303-893-7034 Emergency Medicine H 394-3429

McGUIRE, Arthur M. Ltc. Mc (Peggy) 3110 Hermitage Road Pebble Beach, CA 93953 O 408-242-6361 General Surgery H 646-0762

McKINLEY, C. Richard (Susan) 4728 West Lake Harriet Boulevard Minneapolis, MN 55410 O 612-920-7660 Urology H 920-6664

MILLER, Harry C. (Kari) 9507 Neuse Way Great Falls, VA 22066 O 202-676-4000 Urology H 703-759-2402

MOORE, E. Eugene (Sarah) Dept. of Surgery Denver General Hospital Denver, CO 80220 O 303-893-7045 General and H 831-4102 Trauma Surgery

MOORE, John B. (Debbie) 2105 Kibling Lakewood, CO 80215 O 303-234-1455 General Surgery H 232-4050

MORRIS, John A., Jr. (Julia) S-2304 Medical Ctr. N. Vanderbilt University Nashville, TN 37232 O 615-322-6580 General Surgery H 292-0483

MUCHA, Peter Jr. (Sonja) Mayo Clinic Rochester, MN 55905 O 507-285-6960 General Surgery H 288-8635

NELSON, Gerald D. (Doris) 825 N. Hillside Street Wichita, KS 67214 O 316-688-7500 Plastic Surgery H 684-1524

NELSON, Glen D. (Marilyn) 5000 W. 39th Street Minneapolis, MN 55416 O 612-927-3183 General Surgery H 473-0333

MODERATOR: Robert Neviaser

4:00 JOHN SIEGERT Frank Frassica Rudolph Klassen Peter Amadio The Late Management of Perilunate Dissociations: A Study of 15 Cases

4:20 Robert Neviaser Arthrography of the Shoulder: Analysis of 750 Cases

4:40 DAVID ARNOLD Ronald Linscheid James Dobyns Michael Wood William Cooney Surgical Management of Chronic Gamekeeper's Thumb

5:00 R. Christie Wray Treatment of Non-Union and Mal-Union of the Phalanges

5:20 ANDREW LIGHT John Neufeld John Marx Ernest E. Moore Hemodynamic Response of Intra-osseous Crystalloid Resuscitation in Hemorrhagic Shock

6:00 - 7:30 Board of Directors Meeting

SCIENTIFIC PROGRAM

February 24, 1987

Tuesday Morning

6:30 - 7:00 a.m.

Breakfast

MODERATOR: Stephen Carveth

7:00 Randy Metcalf Penetrating Wounds to the Posterior  
BRADLEY BORLASE Thorax - Analysis of Operative  
Ernest E. Moore Management

7:20 ROBERT WILSON Analysis of 400 Thoracotomies for  
Robert Wiencek Penetrating Trauma

7:40 Erick R. Ratzler Complications of Pneumothorax

8:00 THOMAS H. COGBILL Acute Gastric Dilatation After  
Joel Johnson Trauma  
Marilyn Bintz  
Pamela Strutt

8:20 DAVID FELICIANO Delayed Diagnosis of Arterial Injuries  
Pamela Cruse

8:40 to 10:15 Discussion

DEMAREST, Gerald B. 2211 Lomas, N.E. O 505-843-2270 General Surgery  
Albuquerque, NM 87131 H 298-2514

EDMONDSON, Robert C. 1207 Fairchild Court O 916-666-1631 Internal Medicine  
(Ann) Woodland, CA 95695 H 662-7856 Medical Oncology

EDNEY, James A. Univ. of NE Med. Center O 402-559-4075 General Surgery  
(Patricia) 42nd & Dewey H 592-4335  
Omaha, NE 68105

ESRIG, Barry C. 500 N. Garfield Avenue O 818-572-0212 Thoracic Surgery  
Monterey Park, CA 91754 H 355-1883

FELICIANO, David 1 Baylor Plaza O 713-791-7170 General Surgery  
(Barbara) Houston, TX 77030 H 665-2407

FERRIS, Bruce G. 825 N. Hillside O 316-688-7500 Plastic Surgery  
(Joan) Wichita, KS 67214 H 733-1241

GEMMA, Frank E. 1003 Medical Drive O 817-526-6464 General Surgery  
(Lislie) Killeen, TX 76541 H 526-4867

GOOD, James T., Jr. 2658 S. Dexter O 303-893-6213 Internal Medicine  
(Jan) Denver, CO 80204 H 756-6398 Pulmonary Medicine

GOLDSTEIN, Alan S. 450 Clarkson Avenue O 718-735-3416 General and  
Brooklyn, NY 11203 H 212-741-3196 Trauma Surgery

GRIFFIN, William T. 600 North Cotner Blvd. O 402-467-3495 General Surgery  
(Shelia) Lincoln, NE 68505 H 488-9517

HELLING, Thomas S. 4320 Wornall, Suite 308 O 816-753-7460 General Surgery  
(Linda) Kansas City, MO 64111 H 913-649-6164

JOHNSON, James H. Jr. 1145 North 29th Street O 406-252-7115 Neurosurgery  
Billings, MT 59101 H 652-2401

JOSEPH, Jon W. 6490 Excelsior Blvd., O 612-920-0844 Anesthesia  
(Irene) E-104 H 925-4117  
Minneapolis, MN 55427

JURKOVICH, Gregory 2451 Fillingim Street O 205-471-7972 General Surgery  
(Deanne) Mobile, AL 36617 H 666-2870

JUSTIS, E. Jeff, Jr. 6025 Walnut Grove O 901-525-2531 Orthopedic Surgery  
(Sally) Memphis, TN 38119 H 767-1697

KAPPEL, David A. 1300 Chapline Street O 304-233-0590 Plastic Surgery  
(Charl) Wheeling, WV 26003 H 277-3018

KLASSEN, Rudolph A. 200 First Street, SW O 507-284-3662 Orthopedic Surgery  
(Frieda) Rochester, MN 55901 H 288-4879



WESTERN TRAUMA ASSOCIATION

Tuesday Afternoon

1986-1987

MEMBERSHIP LISTING

ANDERSON, Robert C. (DeEtte)	604 Kingsview Lane No. Minneapolis, MN 55441	O 612-347-2810 H 473-6505	General Surgery Renal Transplant
BAHNSON, David H. (Peggy)	3 Albert Cree Drive Rutland, VT 05701	O 802-775-2937 H 773-4143	Orthopedic Surgery
BASS, Hal (Marge)	1040 S.W 70th Street Albany, OR 97321	O 503-926-9471 H 926-6613	OB-GYN
BEHRENS, Fred (Valerie)	640 Jackson Street St. Paul, MN 55101	O 612-221-8002 H 827-7352	Orthopedics
BRADFORD, David S. (Helen)	3750 Northome Road Wayzata, MN 55391	O 612-373-8452 H 475-1579	Orthopedics
BROECKER, Bruce H.	Box 118, MCV Station Richmond, VA 23298	O 804-786-9331 H 744-2584	Urology
BUCKNUM, Frank M. (JoAnne)	6490 Excelsior Blvd. Minneapolis, MN 54426	O 612-920-0844 H 559-3222	Anesthesia
CANTOR, Fredric K. (Jan)	7204 Marbury Road Bethesda, MD 20034	O 301-953-1662 H 229-0223	Neurology
CARTER, Donald R.	7180 East Orchard Rd. Englewood, CO 80111	O 303-740-7760 H 671-0250	Otolaryngology Head and Neck Surgery
CARVETH, Stephen W. (Kay)	6200 Old Cheney Road Lincoln, NE 68516	O 402-489-6553 H 423-1768	Cardiovascular and Thoracic Surgery
CHAMPION, Howard R. (Maria)	1900 Quincy St., NW Washington, D.C. 20010	O 202-541-7257 H 829-3486	General and Trauma Surgery
CHANG, Frederic C. (Jan)	14809 Willowbend Circle Wichita, KS 67230	O 316-268-0296 H 753-0627	General Surgery
CLETCHER, John O. (Jacquelyn)	7421 Nelson Road Longmont, CO 80501	O 303-772-5300 H 776-1583	Orthopedics
COGBILL, Thomas H. (Jan)	1836 South Avenue LaCrosse, WI 54601	O 608-782-7300 H 788-7808	General Surgery
COMFORT, Thomas H. (Mary Sue)	640 Jackson Street St. Paul, MN 55101	O 612-221-8600 H 426-4067	Orthopedic Surgery

MODERATOR: Dwight Webster

4:00	ROBERT F. WILSON	Problems with Hemoptysis in Trauma Patients
4:20	JIM BENJAMIN J. Bried M. Dohm N. McMurty	A Biomechanical Analysis of Various Forms of Fixation for Transverse Patellar Fractures
4:40	C. Richard McKinley	The Renal Compressogram: Beneficial Minimal Iatrogenic Renal Trauma
5:00	STEVEN ROTHENBERG Ernest Moore John Marx	Selective Management of Blunt Abdominal Trauma in the Child
5:20	JOHN WALDRON	Ingested Foreign Bodies in Children
6:00 - 7:30		Discussion

SCIENTIFIC PROGRAM

February 25, 1987

Wednesday Morning

6:30 - 7:00 a.m.

Breakfast

MODERATOR:

Robert Neviasser

7:00 Roby Thompson

The Future of Medicine

7:20 ROBERT RUTHERFORD  
Mary Mockus  
Camilo Rosales  
William Pearce

Sympathectomy for "Post-Traumatic"  
Sympathetic Pain

7:40 MICHAEL HAUTY  
Barry Esrig

Towards a Hypothermia Severity  
Index: Experience from the Mount  
Hood Disaster

8:00 DAVID FELICIANO  
Tomas Martin  
Pamela Cruse

Management of Combined Pancreato-  
duodenal Injuries

8:20 T. Scalea  
T. Phillips  
A. Goldstein  
S. Scalafani  
A. Duncan  
G. Shaftan

Injuries Missed at Operation:  
Nemesis of the Trauma Surgeon

8:40 - 10:15

Discussion

11:00

NASTAR Race

Friday Afternoon

MODERATOR:

Ernest Moore

4:00 SIMON KEUSHKERIAN  
C. Connors  
J. Thomas  
G. Pierce

The Role of CT Scan in Diagnosis  
of Aortic Tear

4:20 MARILU BINTZ  
Warren Gall  
William Boyd

Blunt Cardiac Trauma: Report of an  
Unusual Case & Review of Literature

4:40 J. SCOTT MILLIKAN

Acute Ascending Aortic Dissection  
Following Trauma: Two Case Reports  
& a Review of the Literature

5:00 Jeffrey Lau  
Steven Swartz

Traumatic Aortopulmonary Artery  
Fistula

5:20 ANDY J. SAUERACKER  
Brian McCroskey  
Ernest Moore  
Frederick Moore

Operative Hypogastric Artery  
Embolization for Massive Pelvic  
Hemorrhage

6:00 - 7:30

Discussion

SCIENTIFIC PROGRAM

February 27, 1987

Friday Morning

6:30 - 7:00 a.m.

Breakfast

MODERATOR: Thomas Phillips

- 7:00 HAROLD R. BASS The Sociological Impact of AIDS
- 7:20 JOHN POTTS Early Percutaneous Gastrostomy in  
John Morris Patients with Neurological Injury
- 7:40 FRANK L. SHANNON Venous Bullet Embolism: Rationale  
Brian McCroskey for Mandatory Extraction  
Ernest Moore  
Frederick Moore
- 8:00 FRANK BUCKNUM The Relationship of Massive Blood  
EARL YOUNG Transfusion and Hypokalemia in the  
Surgical Patient
- 8:20 LAURENS PICKARD Use of Split Thickness Skin Grafts  
On Abdominal Viscera for Post  
Traumatic Complications

8:40 to 10:15 Discussion

Wednesday Afternoon

1:00

Luncheon

MODERATOR: Andrew Palmer

FEATURED SPEAKER  
(Friends and Families Invited)

4-5:30 DAVID E. STREET BAJA California's Legendary  
Whale Coast

5:30-7:30 Business Meeting

SCIENTIFIC PROGRAM

Thursday Afternoon

February 26, 1987

Thursday Morning

6:30 - 7:00 a.m.

Breakfast

MODERATOR:

David Feliciano

7:00 Tom Phillips Peritoneal Lavage and Abdominal  
 Tom Scalea CT Scan: ? the Best of Both  
 Sal Scalafani Worlds?  
 Albert Duncan  
 Alan Goldstein

7:20 BRADLEY BORLASE The Physiologic Abdominal Trauma  
 E.D. Moore Index - An Update  
 T. Jones  
 R. Jones  
 F.A. Moore  
 B.M. McCroskey

7:40 R. PEDOWITZ Non-Cavitary Hemorrhage Producing  
 S.R. Shackford Shock in Trauma Patients: Incidence  
 and Severity

8:00 R. ZUBOWSKI Knife Wounds of the Anterior  
 M. Nallathambi Abdomen: A Selective Approach  
 R. Ivatury  
 W. Stahl

8:20 William T. Griffin Bicycle Trauma in Lincoln, NE

8:40 to 10:15 Discussion

MODERATOR:

Rudolph Klassen

4:00 STEVEN ROSS Computed Tomography in the Initial  
 Evaluation of the Cervical Spine

4:20 JOHN L. SEYMOUR Management of Odontoid Fractures

4:40 ARLEN HANSSEN Fracture of the Dens in Adult  
 Miguel Cabanela Patients  
 Rudolph Klassen

5:00 M.E. CABANELA Anterior Plate Stabilization of  
 Cervical Fractures

5:20 Glen R. Rechtine Reconstruction for Chronic Lateral  
 John McCarroll Instability of the Ankle  
 DWIGHT WEBSTER

6:00 - 6:30 Discussion

7:00 Annual Banquet