

**HISTORY
OF THE
TRAUMA
CENTER
SYSTEM IN
LOS ANGELES
COUNTY**

Trauma 40TH Anniversary Celebration



November 29, 2023



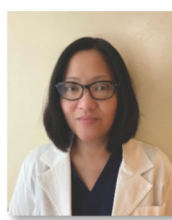
Assuring Quality Trauma Care in Our Community



Michelle Baker, RN
Huntington Health
President



Gilda Cruz-Manglapus, RN
Henry Mayo Newhall
Hospital
President-Elect



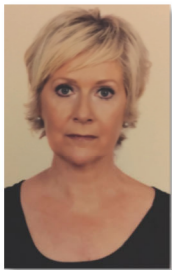
Cynthia Marin, RN
Antelope Valley
Medical Center
Secretary



Laura Schneider, RN
California Hospital
Medical Center
Treasurer



Robin Tyler, RN
Harbor-UCLA Medical
Center
Immediate Past President



Heidi Hotz, RN
Cedars-Sinai Medical
Center
Past President



Melane Crowley, RN
Providence Holy Cross
Medical Center
Past President



Sixta Navarrette, RN
Los Angeles General
Medical Center



Edna Transon, RN
MemorialCare Long Beach
Medical Center



Sabrina Esparza, RN
Northridge Hospital
Medical Center



Adam Ruacho, RN
St. Francis Medical Center



Kate (Hurley) Clair, RN
Ronald Reagan UCLA
Medical Center



Lauren Gurrola, RN
Pomona Valley Hospital
Medical Center



Allison Fell, RN
Children's Hospital Los Angeles

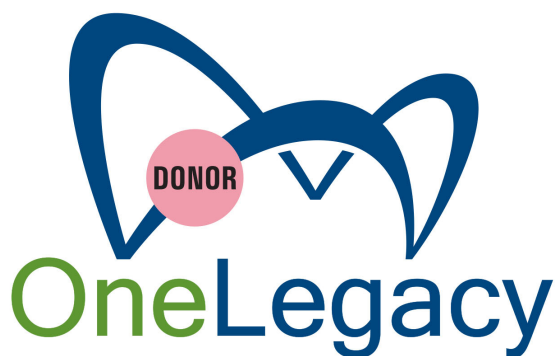


Bill Paige, RN
St. Mary Medical Center

The Association of Trauma Program Managers of Los Angeles County celebrates with the LA County Trauma System on its 40th anniversary



The Los Angeles County Emergency Medical Services Agency
in partnership with



saving lives through
organ, eye & tissue donation

host the

Trauma Center System 40th Anniversary Celebration

1303 W. Optical Dr., Azusa, CA 91702

November 29, 2023

11:00am—2:00pm



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

40th ANNIVERSARY PROGRAM

1100am—11:30am	Guest Registration Hors d'Oeuvres, Non-alcoholic beverages
11:30am—11:40am	Welcome / Introductions Brant Putnam, MD (Master of Ceremony)
	La Verne Fire Department Honor Guard Richard Tadeo, RN, Director, EMS Agency Christina Ghaly, MD, Director, Dept. of Health Services
11:40am—11:50am	OneLegacy Tom D. Mone, Chief External Affairs Officer
11:50am—12:00pm	LA County Board of Supervisors Supervisor Lindsey P. Horvath, Third District Anthony Cespedes, Health Deputy, First District Anders Corey, Health Deputy, Fifth District
12:00pm—12:40pm	Board of Supervisor Scroll Presentation Lunch Reception
12:40pm—1pm	History First 20 Years Gil Cryer, MD
1pm—1:25pm	Trauma Survivor Mike Feuer (former Los Angeles City Attorney)
1:25pm—1:35pm	History Last 20 Years Cathy Chidester, RN
1:35pm—1:55pm	Trauma Survivor Emery Hernandez
1:55pm	Closing Remarks Brant Putnam, MD Richard Tadeo, RN



PRE-RECEPTION:

Hors d'Oeuvres, ice tea, lemonade, spa water, assorted soda drinks

LUNCH RECEPTION:

Salad in a jar—champagne vinaigrette

romaine, watermelon radish, quinoa, edamame, cucumber, grape tomato

Duet plate of lemon basil airline chicken breast paired with flat iron steak with peppercorn sauce, roasted potatoes, grilled vegetable wrap (GF)

Vegan—grilled vegetable wellington, roma tomato relish

Assorted artesian bread

Key lime pie, fresh berries, passion fruit coulis



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002



BIGGER, BETTER HOME MORE LIVES SAVED



2023 Mid-Year Review

Organ
Donors

378

Projecting a 17%
increase from 2022

Organs
Transplanted

940

Projecting a 15%
increase from 2022

Tissue
Donors

1,050

Projecting a 18%
increase from 2022

Cornea
Donors

702

Projecting a 31%
increase from 2022



TABLE OF CONTENTS

Program Schedule	4
Lunch Menu	5
History of Trauma Center System	8
Trauma Center Patient Volume: Years 2000-2022	10
Trauma System Evolution: Years 1985-1999	14
Financial Challenges	15
Stabilizing the Trauma System: Measure B	19
Trauma Center Patient Volume: Adult vs Pediatrics	21
Trauma System Evolution: Years 2001-2017	24
Patient Disposition	24
Trauma Hospital Advisory Committee (THAC)	25
Current State	25
Where We Are Going	27
Mechanisms Of Injury	38
Reference No. 506.1, Trauma Triage Decision Scheme	41
Sponsors	43
Planning Committee Members	45

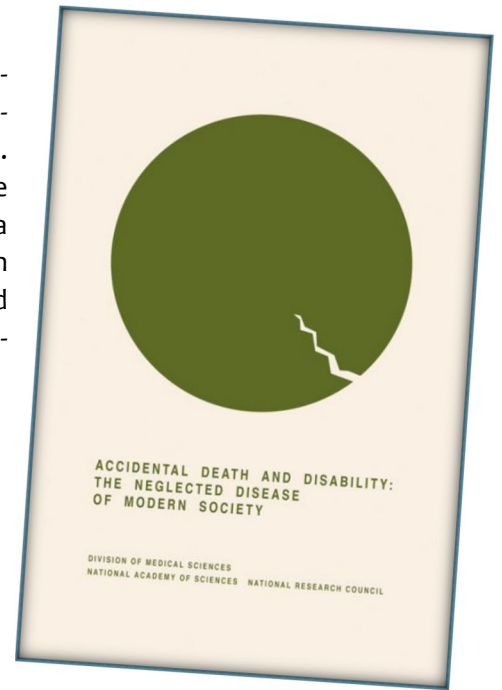


1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

HISTORY OF TRAUMA CENTER SYSTEM IN LOS ANGELES COUNTY

The Los Angeles County Trauma Center System has evolved to one of the largest and most diverse systems in the country. It serves over 10 million residents in 88 cities, covers over 4,000 square miles of deserts, mountains, valleys and beaches, and attends to virtually every traumatic injury that can be expected to occur in the County's urban, rural, and wilderness areas.

In 1966, the National Academy of Sciences/National Research Council released the landmark paper *Accidental Death and Disability: The Neglected Disease of Modern Society* which revealed trauma as the leading cause of death. Healthcare providers could no longer ignore the fact that trauma was the leading cause of death for people between the ages of 1 and 44 years. As a result, formal planning for a Trauma System in Los Angeles County began in September of 1979. The Los Angeles County Board of Supervisors instructed the Department of Health Services (DHS) to study and make recommenda-



tions on the need for and the feasibility of establishing a Trauma Center System in Los Angeles County. Two months later, upon the recommendation of the Los Angeles County Emergency Medical Services Division, the Emergency Medical Services Commission (EMSC) was established to coordinate the development of a Trauma Center System in Los Angeles County.

The EMSC, through a Coordinating Committee, studied the entire issue. The EMSC's Coordinating Committee presented its findings and recommendations to the EMSC at a special public meeting on April 28, 1981. Following the meeting, the Director of DHS submitted to the Board of Supervisors his recommendations for the development of a Trauma Center System for Los Angeles County.



HISTORY

INITIAL TRAUMA CENTER DESIGNATIONS

The plan for implementing the Los Angeles Trauma Center System was submitted by the EMSC to the Board of Supervisors and was adopted on January 25, 1983. The plan included criteria for hospital designation and a recommended maximum transport time of 20 minutes.

The designation process began for hospitals requesting designation as Level I Trauma Centers. Upon completion of the Level I Trauma Center designation, a similar process was utilized for hospitals requesting Level II designation. Level II designation was primarily based on geographic areas that do not have access to a Level I Trauma Center based on the 20 minute maximum transport time. For the remaining geographic areas that did not have access to either a Level I or Level II Trauma Center, Rural Trauma Centers were designated.

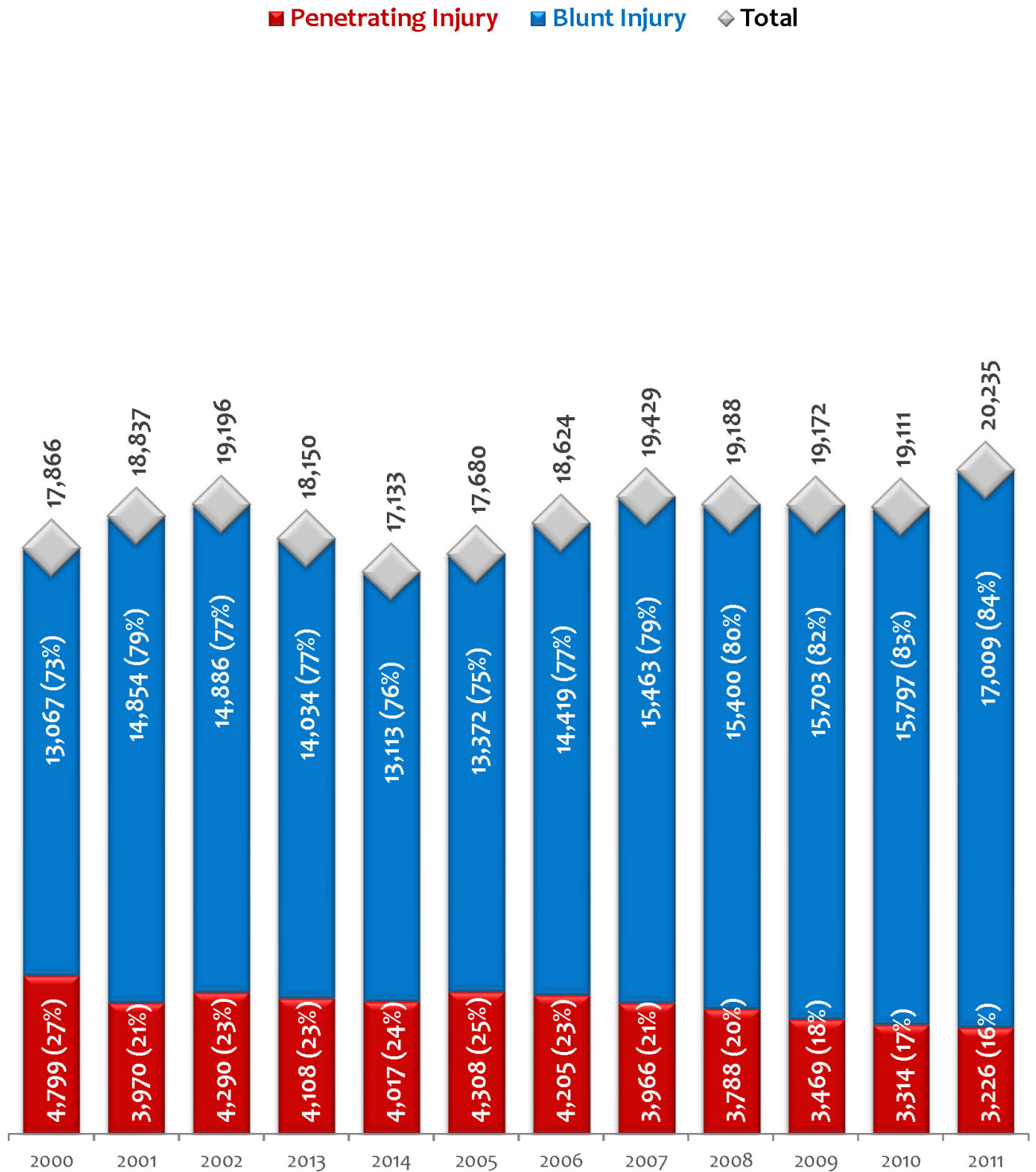
The first eight designated Trauma Centers started receiving critical trauma patients on December 15, 1983:

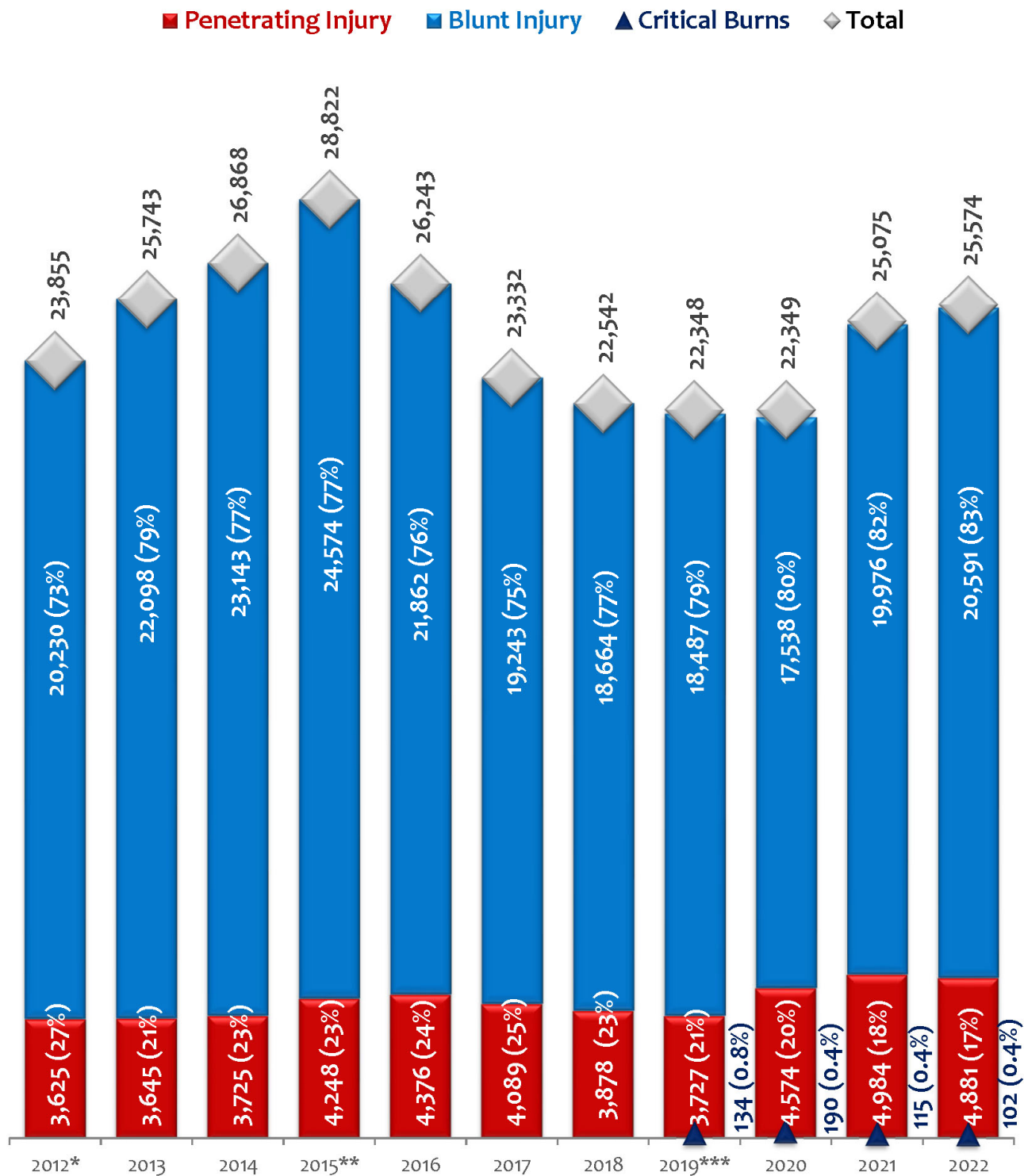
- Children's Hospital Los Angeles
- Dignity Health-St. Mary Medical Center (formerly St. Mary Medical Center)
- Harbor-UCLA Medical Center (formerly Harbor General Hospital)
- Huntington Hospital (formerly Huntington Memorial Hospital)
- Los Angeles General Medical Center (formerly LAC+USC Medical Center)
- Martin Luther King Jr./Charles Drew Medical Center
- MemorialCare Long Beach Medical Center (formerly Long Beach Memorial Medical Center)
- Ronald Reagan UCLA Medical Center (formerly UCLA Medical Center)



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

TRAUMA CENTER PATIENT VOLUME





*2012: LA County adopted the Centers for Disease Control and Prevention Guidelines for Field Triage of Injured Patients.
 **2015 : Trauma Center Registry inclusion criteria was revised.
 ***2019: Critical Burns added as a Trauma Center Criteria

Advanced healthcare services that redefine the standard of care.



As AVMC continues to expand, our commitment to our patients' well-being goes beyond expectations, combining state-of-the-art technology with a heartwarming touch to provide patients with the best care possible.

Your health is our top priority.



Antelope Valley[®]
Medical Center

Follow us [@avmedicalcenter](#)



1600 West Avenue J, Lancaster, CA / www.avmc.org / 661-949-5000

Your Lifeline in Critical Moments

Antelope Valley Medical Center's
Level 2 Trauma Center



When seconds count, our experienced team of trauma specialists are here 24/7, ready to handle life's unexpected emergencies with precision and compassion. From initial assessment to surgery and recovery, we offer a seamless continuum of care.

We're a part of your community, always here when you need us most.



Designated Rural Trauma Center—October 1984—December 1987
Redesignated Level II Trauma Center—May 2010—Present



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

HISTORY

TRAUMA SYSTEM EVOLUTION:

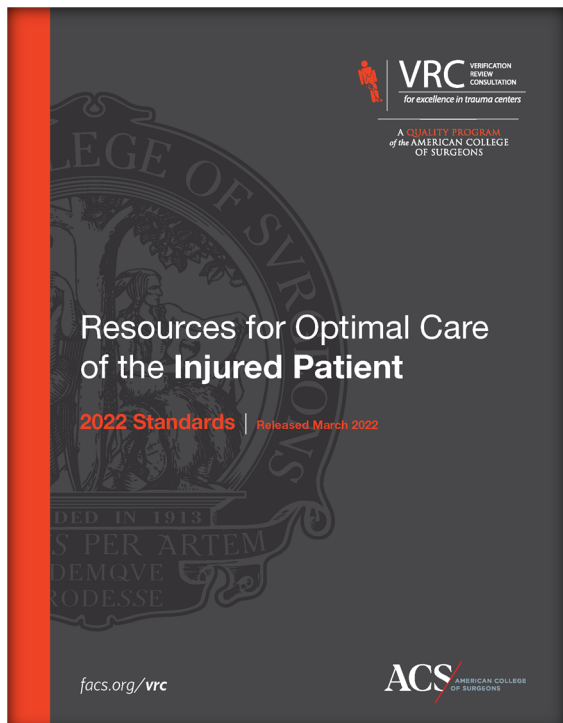
Years 1985-1999

The Los Angeles County's Trauma Center System grew to a peak in 1985 with 22 designated Trauma Centers. During the period of growth, many perceived advantages in seeking trauma center designation such as marketing advantages, prestige, and favorable impact on post-graduate training programs. However, it quickly became evident that the perceived benefits were not enough to offset the high levels of uncompensated care for trauma patients.

Between 1985 and 1994, eleven trauma centers withdrew from the Trauma Center System citing financial hardship. As trauma centers withdrew from the system, the remaining trauma centers treated larger volumes of uncompensated trauma patients which resulted in additional hospitals withdrawing from the system. This "domino" effect was finally halted with the implementation of "secure" trauma catchment areas and the Board of Supervisors' decision to allocate newly available Proposition 99 (tobacco tax monies) to offset the financial losses of trauma centers.



Stop the Bleed Training Programs



The American College of Surgeons—Committee on Trauma's *Resources for Optimal Care of the Injured Patient: 1999*, states, "It is fundamental to the development of a system that the number of designated Trauma Centers be limited to those necessary for the patient population at risk for major injury". Furthermore, the aforementioned document states, "One of the most common failings in urban/suburban system development is to designate too many centers. This weakens the system, as too many trauma centers dilute the experience necessary to maintain trauma expertise and adequate levels of training and for educational opportunity and research. Most important, duplication of service increases global expenditure." In retrospect, perhaps the hospital withdrawals from the system were instrumental in strengthening the system by reducing duplication of service and ensuring that trauma centers had adequate volume of patients necessary for maintaining high-quality training programs.



HISTORY

FINANCIAL CHALLENGES

The greatest challenge facing the Los Angeles County Trauma Center System has always been the financial impact, but just how could the cost of a human life be measured?

Proposition 99 was an initiative statute which appeared on November 8, 1988, California general election ballot as the Tobacco Tax and Health Protection Act. It was passed by a majority vote and imposed a \$0.25 per pack state excise tax on the sale of tobacco cigarettes within California.

Proposition 99 provided California with over \$100 million a year in revenue. Proposition 99 revenues were earmarked for programs to reduce smoking, to provide health care services to indigents, to support tobacco-related research, and to fund resource programs for the environment. The Board of Supervisors immediately appropriated its share of discretionary hospital and physician funds to private sector trauma centers and physicians to pay for trauma services provided to indigent patients. In addition, the Board established the physician reimbursement rate for trauma physicians at designated trauma centers at a higher percentage than for physicians in non-trauma hospitals.

However, Proposition 99 funding, steadily decreased. This decrease was in part due to the success of the anti-tobacco campaign, less cigarettes being sold, and policy decisions made at the State level which diverted Proposition 99 funds into other programs.

State funding used for Los Angeles County trauma centers declined from \$9.2 million in Fiscal Year (FY) 1990-1991, to just \$1.16 million for FY 2000-2001, and to less than one million for FY 2001-2002. Proposition 99 funds declined by 83%, while the indigent population for Los Angeles County steadily increased. At that time, it was estimated that 30% of the total population in Los Angeles County was uninsured. This equates to approximately 3 million people without medical insurance. This combination placed the Trauma Center System in an unprecedented state of financial crisis.

... continue—page 19 ...



BRONZE SPONSOR



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002



Remarkable.

Ranked #1 in California* and recognized in U.S. News & World Report's "Best Hospitals 2023-24" Honor Roll

When remarkable medicine and world-class care converge, groundbreaking discoveries are made, lives are transformed and hope is redefined. Cedars-Sinai is proud to be named one of the nation's best hospitals for eight years in a row and grateful for our physicians, nurses, academic leaders and thousands of others, who are committed to improving the health of our community.

Nationwide Rankings

Cardiology, Heart & Vascular Surgery (#2)	Diabetes & Endocrinology* (#7)
Gastroenterology & GI Surgery (#2)	Obstetrics & Gynecology (#7)
Orthopedics (#2)	Geriatrics (#8)
Pulmonology & Lung Surgery (#2)	Cancer (#14)
Neurology & Neurosurgery (#5)	Ear, Nose & Throat (#19)
Urology (#5)	



*Tied in
"Best Hospitals" rankings

**Designated Level I Trauma Center:
December 1983—Present**

**Designated Level II Pediatric Trauma Center:
March 2002—Present**





It takes the strength and power of a community to make an impact

For four decades, the Los Angeles County Trauma System has been a beacon of hope, a symbol of resilience and a testament to the unwavering dedication of our healthcare heroes.

Cedars-Sinai is proud to commemorate the remarkable legacy of this lifechanging group of healthcare providers.





1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002



From the only Level I pediatric trauma center
in Los Angeles County and
#1 Children's Hospital on the West Coast—
congratulations on 40 years of service!

323.660.2450
CHLA.org



Designated Level I Pediatric Trauma Center—December 1983—Present



HISTORY

STABILIZING THE TRAUMA CENTER SYSTEM

Various strategies were taken in response to the financial crisis. A letter was sent from the Board of Supervisors to the Governor urging his support for a dedicated source of funding to support the trauma system. In addition, a public hearing was held to lay out all the issues and address solutions to this growing problem. The primary objective of the hearing was to ensure public awareness that without funding, trauma centers would close. *A closed trauma center would be closed to all residents in the community, not just the indigent.*

As a direct response to the public hearing, a State coalition “Save Our Trauma System” was formed. Intense efforts to seek a stable source of funding were sought. On July 26, 2001, for the first time, the Governor’s budget included the allocation of \$27.5 million for trauma funding in the State for FY 2001-2002 (Los Angeles County received \$7.2 million), and \$20 million for FY 2002-2003 (Los Angeles received \$5.5 million).

These funds were critical in maintaining the trauma system during this time period. However, due to California’s critical budget shortfalls, the appropriation of trauma care funds has not been included in the State budget since FY 2002-2003.

LA County’s Trauma Center System continued to face collapse due to the increase in trauma patient volumes, poor payor mix, and drastic cuts in Proposition 99 Tobacco Tax Funds. In addition, the County’s entire medical delivery system was verging on collapse due to the imminent loss of Federal Medicaid “waiver” funding. In FY 2005-2006, the County anticipated a deficit of \$170 million in the Department of Health Services budget.

In response, a resolution providing for and giving notice of a special tax election was issued on July 30, 2002. The Board stipulated, “While the County continues to press the State and Federal governments for relief, it should attempt to help itself by authorizing the raising of local revenues”.

Measure B was proposed for the preservation of trauma centers, emergency medical services, and to support bioterrorism response.



EMS Agency Directors: Carol Meyer and Virginia Price Hastings



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

HISTORY

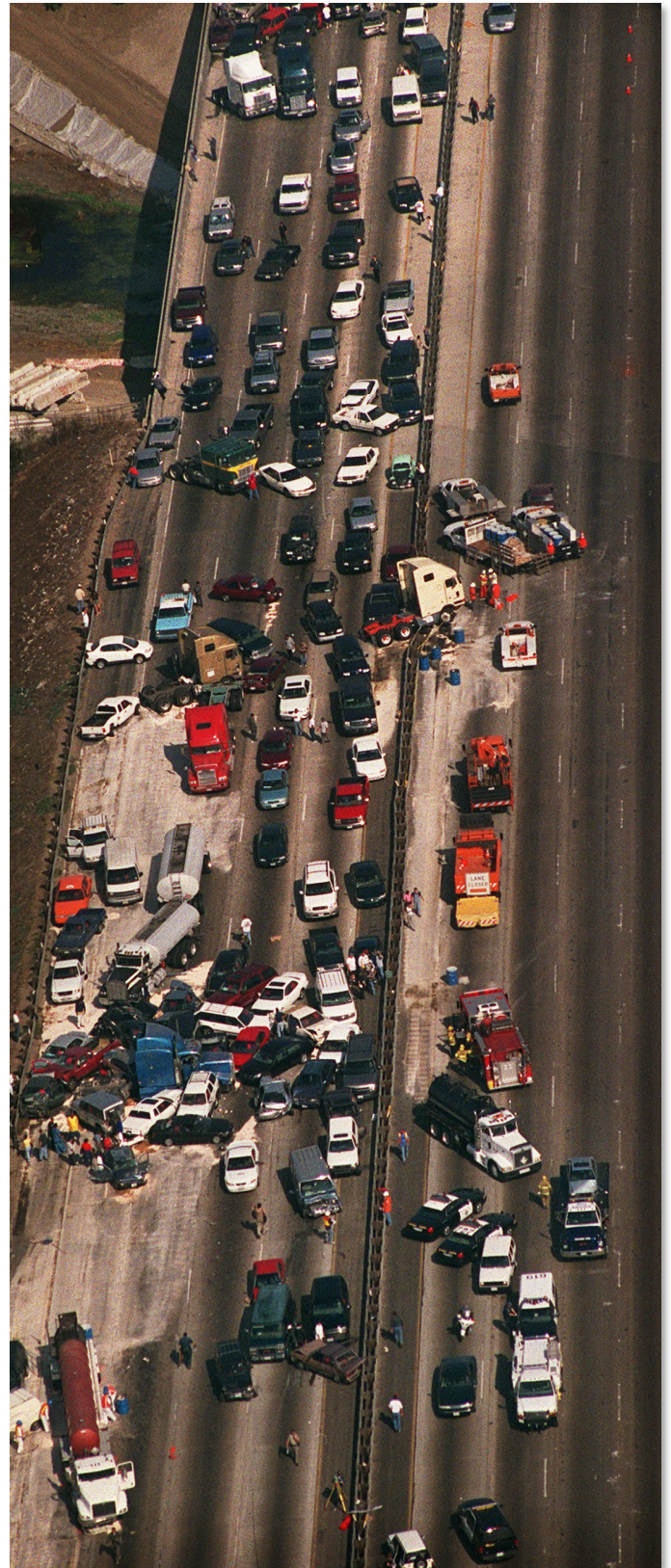
MEASURE B

Measure B was the Board Resolution for a Special Tax levy to fund trauma, emergency medical services and bioterrorism response services. Measure B is a charge of \$0.03 per square foot of structural improvements and was estimated to raise approximately \$168 million a year. Measure B was portrayed as the last great hope to avoid the life-threatening shutdown of the Trauma Center System. It would maintain and expand the trauma network Countywide, ensure more timely response to critical and urgent medical emergencies, and ensure effective response to biological and chemical terrorism.

Measure B was placed on the November 5, 2002 ballot and required a two-thirds majority approval from the voters. Even the Board of Supervisors were not in agreement of this proposal, three in favor and two opposed. However, on the day before the election, a horrific 200-car pileup occurred on fog-bound Interstate 710 which emphasized the need to maintain our trauma system. As fate would have it, Measure B was passed by the voters by an unbelievable rate of 73%.

Currently, Measure B generates roughly \$200 million a year. The funds are used to maintain the two County-operated Level I Trauma Centers, Harbor-UCLA Medical Center and Los Angeles General Medical Center, which treat approximately 35% of all the critical trauma patients in the County annually. The funds are also utilized for the reimbursement of care provided to indigent patients and maintain the paramedic base station and trauma services of the thirteen non-County operated Trauma Centers. The remaining funds are utilized to support Public Health Bioterrorism response, Helicopter EMS Services provided by the Los Angeles County Fire Department, Los Angeles Fire Department and the Los Angeles County Sheriff's Department, and projects recommended for funding by an independent Measure B Advisory Board.

...continue—page 21...



A chain-reaction pileup 710 Freeway—Nov. 3, 2002



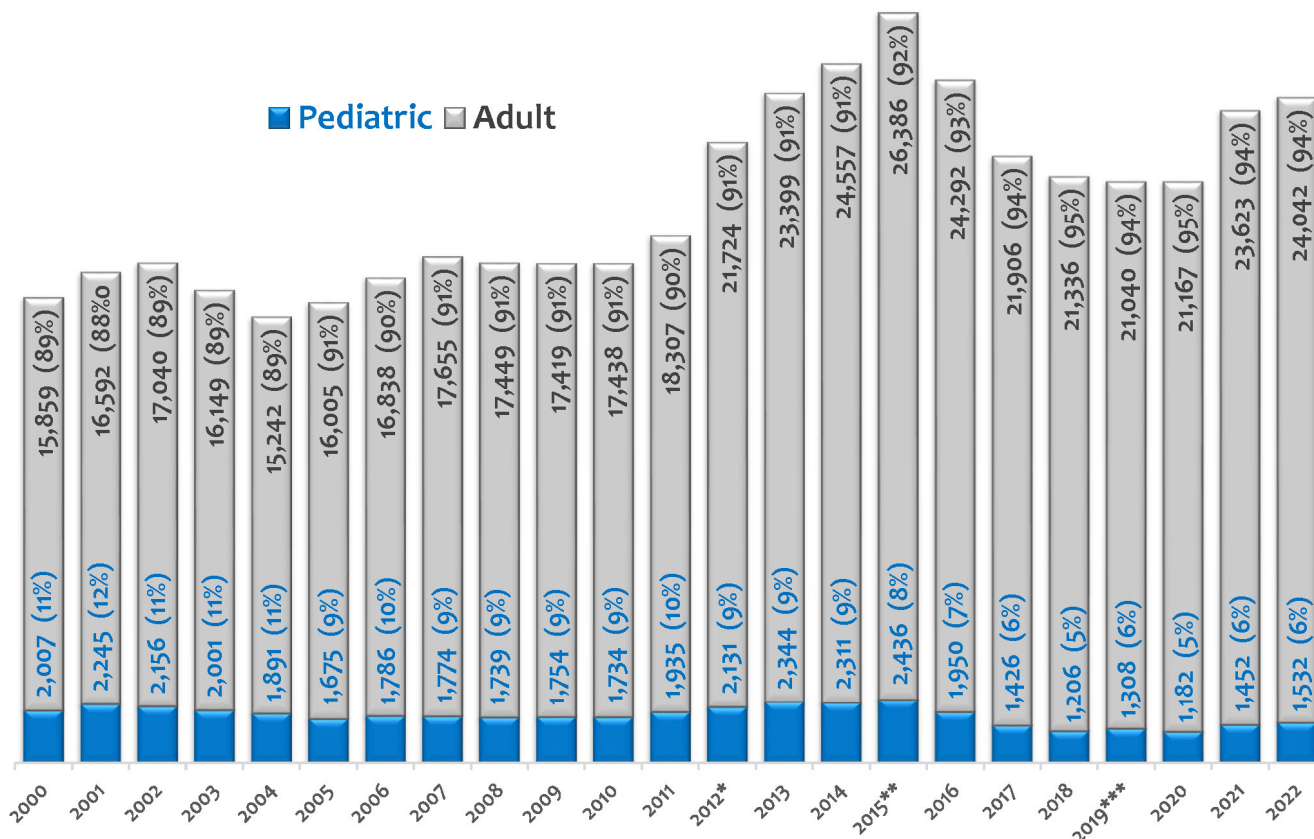
HISTORY

MEASURE B

In addition to Measure B, a State Plan Amendment that became effective on July 1, 2003 was approved by the United States Department of Health and Human Services, Centers for Medicare and Medicaid Services (SPS). The SPA enabled Los Angeles County to receive enhanced Federal Medi-Cal matching funds upon payment by the County of an intergovernmental transfer of funds (IGT) pursuant to Section 14087.3 of the Welfare and Institutions Code. Pursuant to the SPA and a related inter-agency agreement between the County and the California Department of Health Services, the IGT and Federal matching funds, dollar for dollar, are distributed among the County-designated trauma centers to ensure continued access by Medi-Cal beneficiaries to trauma and emergency room care in the County. The Funding to each trauma center is based on data regarding each hospital's actual trauma center losses.

Although Los Angeles County has invented creative financial solutions, the State of California continues to remain without a legislated statewide coordinated trauma system largely due to insufficient funding. California also lacks dedicated State trauma funding for uncompensated trauma care of the uninsured, and for the coordination, oversight, and evaluation of statewide trauma care.

TRAUMA CENTER PATIENT VOLUME



*2012: LA County adopted the Centers for Disease Control and Prevention Guidelines for Field Triage of Injured Patients.

**2015: Trauma Center Registry inclusion criteria was revised.

***2019: Critical Burn was added as a Trauma Center Criteria.



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

Always ready to help and heal.



Celebrating LA County Trauma Center's 40th Anniversary

Dignity Health is proud to celebrate the 40th anniversary of the Trauma Center System in Los Angeles County. Thank you for saving countless lives. Congratulations on achieving this milestone and for being recognized as a model of excellent trauma care nationwide.

Learn more at dignityhealth.org/socal/er

Hello humankindness®



California Hospital Medical Center | Northridge Hospital Medical Center | St. Mary Medical Center - Long Beach

2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023



Dignity Health—California Hospital Medical Center

Designated Level II Trauma Center—July 1984—January 1985

Redesignated Level II Trauma Center—December 2004—Present



Dignity Health—Northridge Hospital Medical Center

Designated Rural Trauma Center—June 1984—September 1992

Designated Level II Trauma Center—October 1992—Present

Designated Level II Pediatric Trauma Center—October 2010—Present



Dignity Health—St. Mary Medical Center

Designated Level II Trauma Center—December 1983—Present



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

HISTORY TRAUMA CENTER SYSTEM EVOLUTION—Year 2001-2017

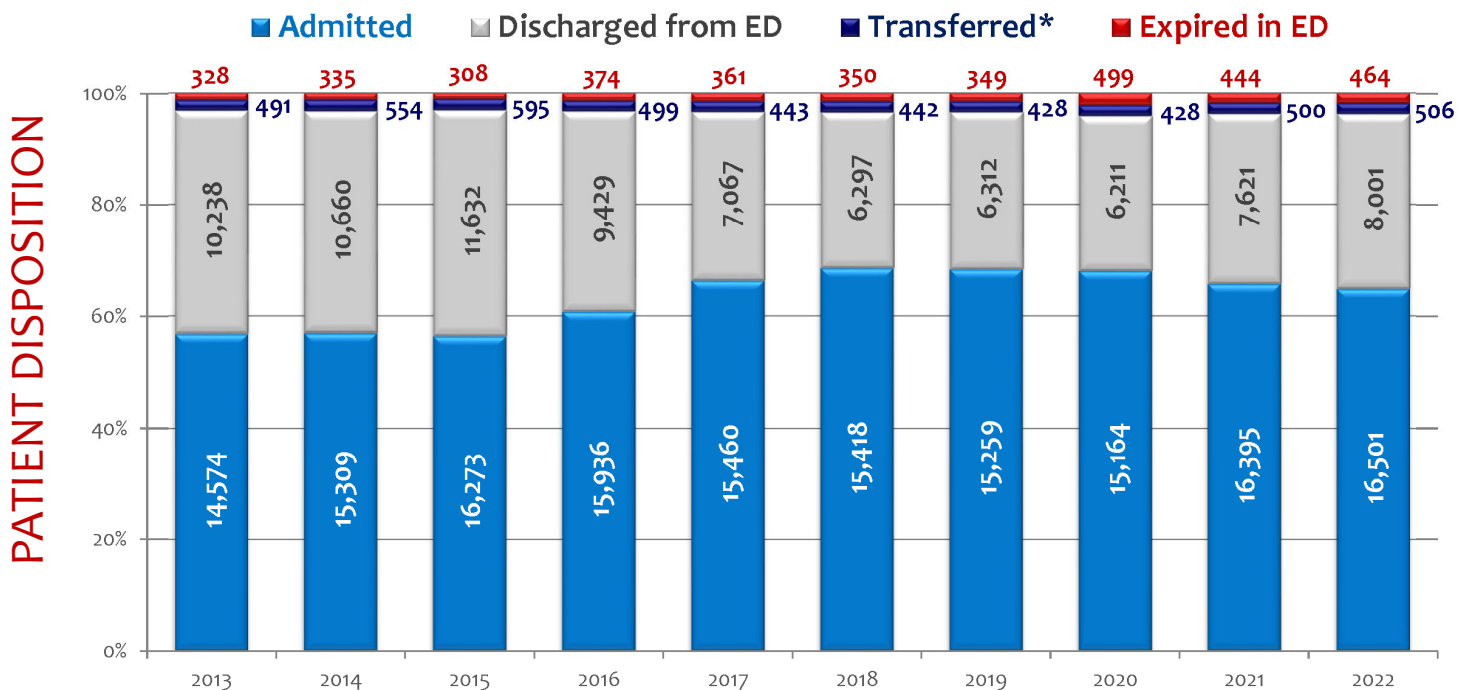
The system was originally designed so that all patients have access to a trauma center within a 20 minute transport time. The withdrawal of multiple facilities from the Trauma System and development of trauma catchment areas left some portions of the Eastern County (San Gabriel Valley) and the Northern County (Antelope Valley) without a designated trauma center. This resulted in utilization of helicopter transport services for these areas. In an effort to improve trauma center access for patients who meet trauma center criteria or guidelines and decrease the utilization of helicopter transport from these areas, the maximum ground transport time to a trauma center was extended to 30 minutes in 2001.

Following the passage of Measure B, Dignity Health—California Hospital Medical Center rejoined the trauma system on December 1, 2004 as a Level II trauma center, in part to address the withdrawal of Martin Luther King Jr./Charles Drew Medical Center from the system.

On May 3, 2010, Antelope Valley Medical Center also rejoined the trauma center system as a Level II trauma center. This designation filled not only a critical need in Los Angeles County but also Kern and San Bernardino counties.

Dignity Health—Northridge Hospital Medical Center was designated as a Level II Pediatric Trauma Center (PTC) on October 2, 2010. This designation filled the critical need to have pediatric trauma services in the San Fernando Valley area. This was made possible through “Richie’s Fund” which is a state legislation that levied additional fines on traffic violations to support EMS, of which 15% would be used to support PTCs.

Pomona Valley Medical Center rejoined the trauma center system as a Level II trauma center in 2017 which provides trauma care to the communities in the San Gabriel Valley.





TRAUMA HOSPITAL ADVISORY COMMITTEE (THAC)

The Trauma Hospital Advisory Committee (THAC) provides a forum for the exchange of ideas regarding the trauma system policy development and operational issues involving the care of trauma patients. The committee serves in an advisory capacity to the Los Angeles County Board of Supervisors, the Director of the Department of Health Services and the EMS Agency.

THAC's Quality Improvement (QI) Subcommittee, THAC Data Subcommittee and the Regional QI Committees ensure a systematic evaluation of a trauma center's compliance with optimum trauma care standards.

CURRENT STATE

Los Angeles County has the largest organized trauma center system in the country, including five Level I trauma centers and ten Level II trauma centers. Our 15 designated trauma centers serve a population of over 10 million, cover 4,083 square miles, and treat over 20,000 major trauma patients annually.

Designated Trauma Centers and Pediatric Trauma Centers (PTC) in Los Angeles County:

Antelope Valley Medical Center	Level II
Children's Hospital Los Angeles	PTC Level I
Cedars-Sinai Medical Center	Level I and PTC Level II
Dignity Health—California Hospital Medical Center	Level II
Dignity Health—Northridge Hospital Medical Center	Level II and PTC Level II
Dignity Health—St. Mary Medical Center	Level II
Harbor-UCLA Medical Center	Level I and PTC Level II
Henry Mayo Newhall Hospital	Level II
Huntington Hospital	Level II
Los Angeles General Medical Center	Level I and PTC Level II
MemorialCare Long Beach Medical Center	Level II and PTC Level II
Pomona Valley Hospital Medical Center	Level II
Providence Holy Cross Medical Center	Level II
Ronald Reagan UCLA Medical Center	Level I and PTC Level II
St. Francis Medical Center	Level II

Harbor-UCLA

M E D I C A L C E N T E R



BRONZE SPONSOR

*Proud to partner with EMS in
celebrating 40 years of the
Los Angeles County Trauma System*

*Designated Level I Trauma Center—December 1983—Present
Designated Level II Pediatric Trauma Center—December 2002—Present*

HARBOR-UCLA MEDICAL CENTER COUNTY OF LOS ANGELES



THE
COMMITTEE
ON **TRAUMA**

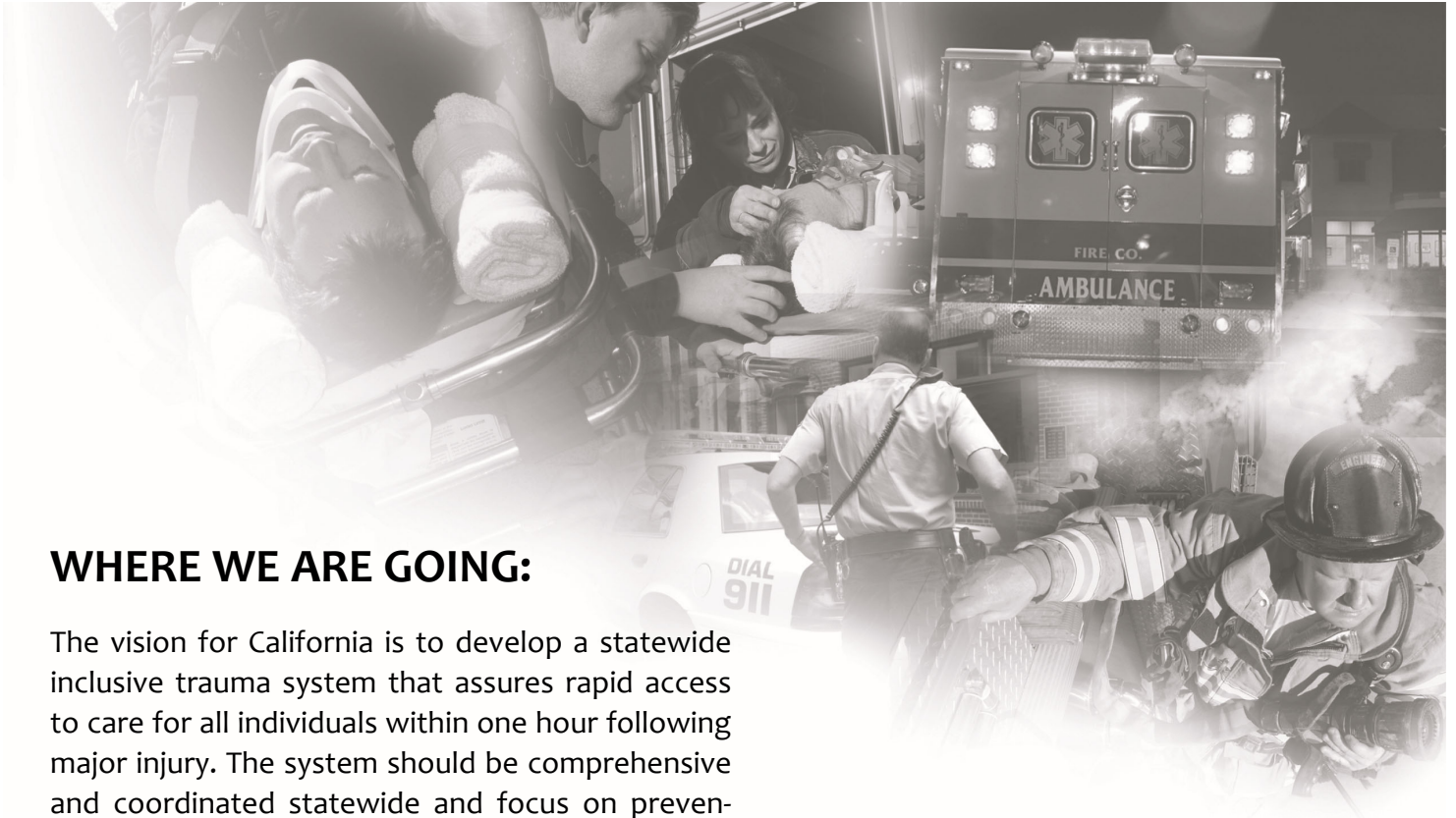
VERIFIED
TRAUMA
CENTER



HARBOR-UCLA

TRAUMA





WHERE WE ARE GOING:

The vision for California is to develop a statewide inclusive trauma system that assures rapid access to care for all individuals within one hour following major injury. The system should be comprehensive and coordinated statewide and focus on prevention, quality care improvements and rehabilitation with the ultimate outcome of reduced morbidity and mortality. The system should encompass a continuum of care that provides the injured patient with the greatest likelihood of returning to their pre-injury level of function and status in society and must continually work to improve the trauma care provided.

Due to its size, the State has been divided into manageable regions to facilitate the process. Although various configurations were considered focusing on the adequacy of specialty care services, the current flow of trauma patients, and existing multi-County EMS Agencies, five Regional Trauma Coordinating Committees (RTCCs) were developed. Los Angeles County is part of the Southwest

RTCC which also includes Orange, San Luis Obispo, Santa Barbara and Ventura counties.

Based on the belief by the American College of Surgeons that the goals of pre-hospital care are to prevent further injury, initiate resuscitation, and to provide safe and rapid transport of injured patients and utilize the decision making process (field triage) in “*getting the right patient to the right place at the right time*” should be consistent throughout the system. The Southwest RTCC has set standardization of Trauma Triage Criteria within the region.



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

Congratulations to the LA County Trauma System on its 40th anniversary!



BRONZE SPONSOR



Henry Mayo
Newhall Hospital



- **MARCH 22, 1984** – the Los Angeles County EMS agency approved the recommendation for Henry Mayo Newhall Hospital to be a trauma center.
- **OCTOBER 15, 1984** – Henry Mayo opened its doors as a rural trauma hospital.
- **OCTOBER 22, 1992** – Henry Mayo became a Level II Trauma Center.



eso.

PATIENT REGISTRY

ESO Patient Registry is a software-as-a-service (SaaS) clinical disease registry that simplifies the collection and processing of patient data, empowering service line leaders to focus on driving insights to help improve quality of care.

FEATURING

- Built-in data validation
- Patient-centric workflows
- Advanced data interoperability
- And more

MADE FOR

HOSPITALS

▶ **Discover the new
ESO Patient Registry at
eso.com/patient-registry**



GOLD SPONSOR

Pasadena's trusted trauma care.



SILVER SPONSOR

Providing the highest level of trauma care in the San Gabriel Valley, Huntington Hospital's Level II Trauma Center is here for you when you need it.

- 24/7 specialized care.
- Expert surgeons.
- Highly-trained nurses.
- Latest technologies.
- State-of-the-art facility.



Designated Level I Trauma Center—December 1983—September 1992

Designated Level II Trauma Center—October 1992—Present



huntingtonhealth.org/trauma

World Class Care for All

Designated Level I Trauma Center—December 1983—Present
Designated Level II Pediatric Trauma Center—March 2002—Present



BRONZE SPONSOR

Los Angeles General Medical Center

Exceptional Care.
Healthy Communities.



Leaders in Trauma Care

Your Trusted Partner in Healing

Discover Unmatched Healthcare Expertise

LA General takes immense pride in its distinguished Trauma Program, a legacy of unparalleled excellence in trauma care. With a rich history of pioneering innovations, comprehensive training, and active community involvement, our Trauma Program stands as a testament to our unwavering commitment to providing exceptional healthcare to those in need.

We believe in providing more than medical treatment; we offer exceptional care that fosters healthy communities.

Leaders in Trauma Care

Our Trauma Program is fueled by a steadfast dedication to excellence, unwavering compassion, and an unrelenting drive to achieve the best possible outcomes for our patients.



Health Services
LOS ANGELES COUNTY

2051 Marengo St. Los Angeles, CA. 90033

www.dhs.lacounty.gov/lageneral/

323.409.1000



Congratulations to the Los Angeles County Trauma System on 40 years!

MemorialCare Long Beach Medical Center and Miller Children's & Women's Hospital Long Beach includes a Level II adult and pediatric Trauma Center that proudly partners with the Los Angeles County Trauma System in providing the highest quality trauma care to our community.

We would like to thank each team member who has assisted us in saving the lives of our most critically injured adult and pediatric patients.

Thank you for your partnership.

memorialcare.org/LongBeach
millerchildrens.memorialcare.org



Long Beach Medical Center
 Miller Children's & Women's
 Hospital Long Beach

Designated Level I Trauma Center—December 1983—September 1992

Designated Level II Trauma Center—October 1992—Present

Designated Level II Pediatric Trauma Center—March 2002—Present

Congratulations

LOS ANGELES COUNTY Trauma Center System



Expert care with a personal touch



1798 N. Garey Ave., Pomona, CA 91767 • 909.865.9500 • www.pvhmc.org



Designated Level II Trauma Center—July 1984—September 1986

Redesignated Level II Trauma Center—March 2017—Present



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002



GOLD SPONSOR

REDDINET AND HASC DEEPLY APPRECIATE THE COMMITMENT OF ALL TRAUMA PROVIDERS IN LOS ANGELES COUNTY

The Hospital Association of Southern California (HASC) and ReddiNet extend their warmest congratulations to Los Angeles County providers on four decades of unwavering commitment to trauma care excellence. Your continued efforts have made a significant impact on the health and well-being of your community.





David Hanpeter, MD
Trauma Medical Director



Melanie Crowley, RN
Trauma Program Manager



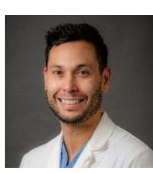
B. Borazjani, MD



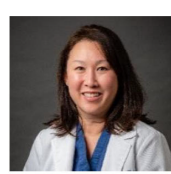
S. Bricker, MD



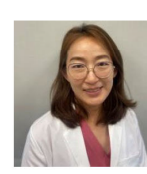
R. Moore, MD



E. Valle, MD



R. Lim, NP



S. Woo, NP



Rowena Robles, RN
Trauma Case Manager



Jeana Adams, RN
Injury Prevention



Karen Broggie, RN
PI Specialist



Cynthia Vasquez
Social Worker



Heather Nisenbaum
Social Worker



Stella Akins
Trauma Registrar



Sandra Martinez
Trauma Registrar



Delilah Paragas
Trauma Registrar



BRONZE SPONSOR

Designated Level II Trauma Center In April 1984—Present



BRONZE SPONSOR



UCLA Health is proud to sponsor the

Los Angeles County EMS Agency

in partnership with OneLegacy
to celebrate the 40th Anniversary of
the Los Angeles County Trauma System.



Ronald Reagan UCLA Medical Center

Designated Level I Trauma Center—December 1983—Present

Designated Level II Pediatric Trauma Center—March 2002—Present





One of Los Angeles, first hospitals
CHA Hollywood Presbyterian Medical Center
 launches a new state-of-the-art patient tower,
Coming Soon!

CHA Hollywood Presbyterian Medical Center has been selected by US NEWS & WORLD REPORT as a High Performing Hospital in treating Heart Attack, Heart Failure, Hip Fracture, Kidney Failure, Pneumonia and Stroke



Our new tower will provide unparalleled services – innovative technology and therapies, infused with world class research by top medical experts – to deliver personalized, trusted care to our communities.

New Patient Tower

- Emergency Room: Double the previous capacity, including exam rooms, resuscitation bays, CT, X-ray rooms
- An additional 33 private rooms with natural lighting, accommodating newborn-mother patients
- NICU: Expanded to accommodate 21 newborn patients
- Labor/Delivery/Recovery: 11 New rooms with three equipped for C-Section delivery
- Seven additional state-of-the-art operating rooms (including a specialty unit for open-heart procedures)
- Newly created parking for 560+ cars



New ER patient waiting area

Private newborn-mother suites

Specially designed advanced NICU

State-of-the-art operating rooms



TEL: 213.413.3000
 1300 N. Vermont Ave.
 Los Angeles, CA 90027



QuikClot®



BRONZE SPONSOR

Mike Gonzales
 Senior Sales Representative

626.208.6600

Mike.Gonzales@teleflex.com

ARROW®

from TELEFLEX



DLX



BRONZE SPONSOR



RAPID DEPLOYMENT REDEFINED®

BASECAMPS // CLIMATE CONTROL // DRIVE-THRU'S // HYGIENE & DECON
 MISSION READY PACKAGES // OFF-GRID POWER // ON-SITE TRAINING
 SCALABLE SOLUTIONS // TURNKEY EXPEDITIONARY SYSTEMS // WATER RESCUE



@deployedlogix

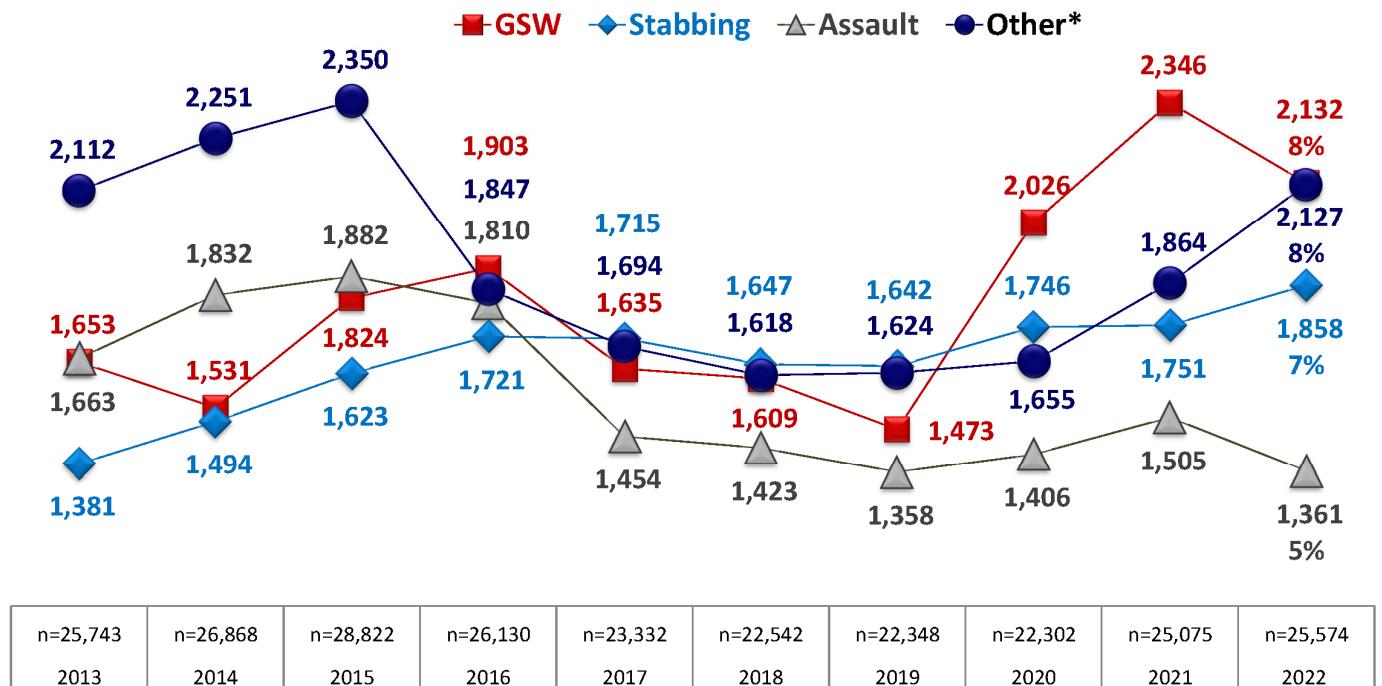
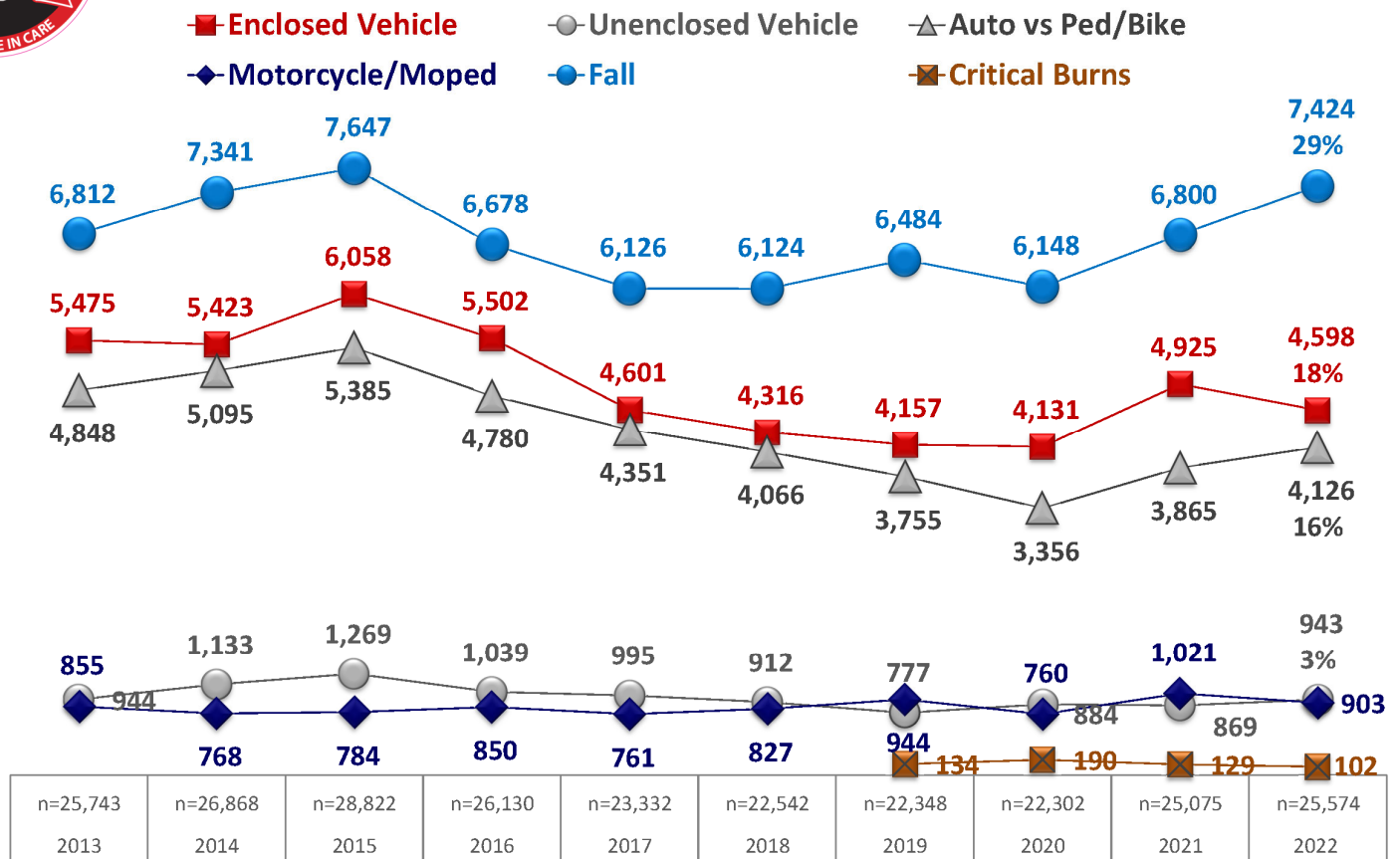
deployedlogix.com





1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

MECHANISMS OF INJURY



Values represent the number of critical trauma patients who were transported to a designated Trauma Center.

CONGRATULATIONS LA COUNTY TRAUMA CENTER SYSTEM

40TH ANNIVERSARY PROVIDING LIFE-SAVING SERVICE

Thank you for your vital public service. You are the model of EMS Service Delivery in the nation. We are proud to be your partner in the care of our community.

St. Francis Medical Center
Designated Level II Trauma Center
January 1996 - Present

3630 E. Imperial Hwy., Lynwood, CA 90262
310-900-8900
stfrancismedicalcenter.com

Bronze Sponsor



**St. Francis
Medical Center**

Member of Prime Healthcare



THE
**COMMITTEE
ON TRAUMA**



VERIFIED
TRAUMA
CENTER





1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002



PIH Health Downey Hospital



PIH Health Good Samaritan Hospital



PIH Health Whittier Hospital

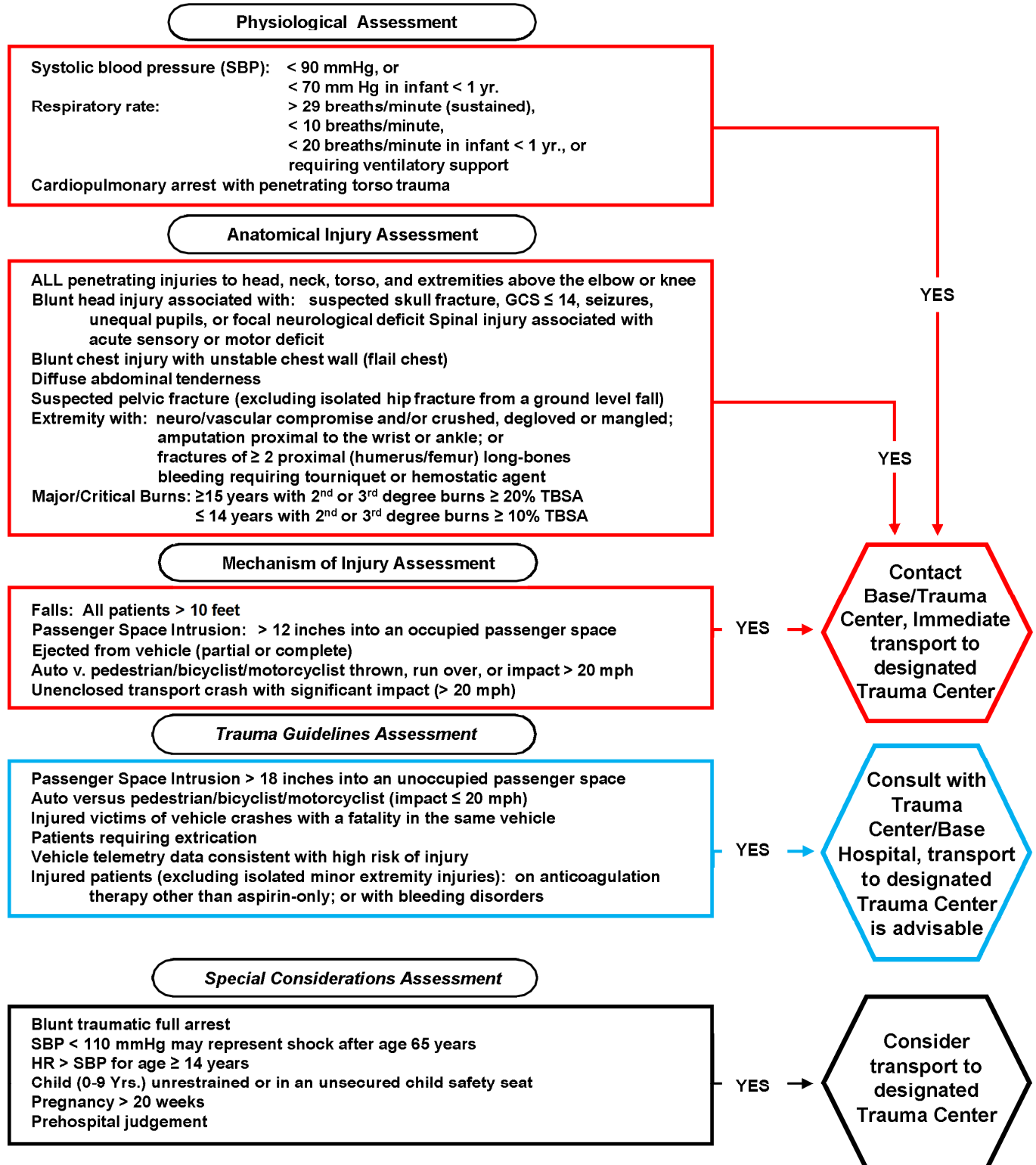
Here For All Your Healthcare Needs

PIH Health is a proud partner of the Los Angeles County Emergency Medical Services Agency and Congratulates the Trauma Center System on it's 40th Anniversary of serving the community.





REFERENCE No. 506.1 Trauma Triage Decision Scheme



EFFECTIVE: 05-01-12
REVISED: 07-01-23
SUPERSEDES: 04-01-22



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002



Now serving
Saint Mary Medical Center
Saint Francis Medical Center
Desert Regional Medical Center
JFK Memorial Hospital



@deserttrauma



GOLD SPONSOR





THANK YOU TO ALL OF OUR SPONSORS

GOLD SPONSORS—\$5,000

Antelope Valley Medical Center

Cedars Sinai Medical Center

Desert Trauma Surgeons

Dignity Health—California, Northridge, St. Mary Medical Centers

ESO Solutions, Inc.

Hospital Association of Southern California / ReddiNet

MemorialCare Long Beach Medical Center /

Miller Children's & Women's Hospital

PIH Health



GOLD SPONSOR

SILVER SPONSORS—\$3,000

AROA

Huntington Hospital

La Verne Fire Department



SILVER SPONSOR

BRONZE SPONSORS—\$1,000—\$2,000

Aspen

Association of Trauma Program Managers

DLX Family Foundation

Harbor-UCLA Medical Center

Henry Mayo Newhall Hospital

Hollywood Presbyterian Medical Center

Los Angeles General Medical Center

Providence Holy Cross Medical Center

St. Francis Medical Center

Teleflex

UCLA Health—Ronald Reagan UCLA Medical Center



BRONZE SPONSOR

FRIENDS OF TRAUMA

Dr. David Hanpeter—Mission Hills Trauma, Inc.



1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002

LOS ANGELES COUNTY TRAUMA CENTER

ARO AROA™

SILVER SPONSOR

Unlocking regenerative healing for everybody

GOLD WINNER

For the Most Innovative Dressing or Device

JWC WUWHS AWARDS 2022 THE OLYMPICS OF WOUND CARE

Aroa Biosurgery is a soft-tissue regeneration company that develops, manufactures, and distributes medical and surgical products to improve healing in complex wounds and soft tissue reconstruction.

Founded in 2008, Aroa Biosurgery is headquartered in Auckland, New Zealand. The company is focused on improving the rate and quality of healing in complex wounds and soft tissue reconstruction. AROA is at the forefront of understanding how biology, structural form and human factors affect healing and is applying its AROA ECM™ platform technology to unlock regenerative healing for everybody.

AROA is focused on improving the healing in complex wounds and soft tissue reconstruction using its AROA ECM™ platform technology unlocking regenerative healing for everybody.

Website: www.aroa.com





PLANNING COMMITTEE

Cathy Chidester (retired), EMS Agency

Christy Preston (retired) EMS Agency

Allison Fell, Children's Hospital of Los Angeles

Gilda Cruz-Manglapus, Henry Mayo Newhall Hospital

Robin Tyler, Harbor-UCLA Medical Center

Brant Putnam, MD, Harbor-UCLA Medical Center

Michelle Baker, Huntington Hospital

Stephanie Garcia, MemorialCare Long Beach Medical Center

Lauren Gurrola, Pomona Valley Medical Center

Marianne Gausche-Hill, MD, EMS Agency

Lorrie Perez, EMS Agency

Ami Boonjaluksa, EMS Agency

Christine Clare, EMS Agency

Richard Tadeo, EMS Agency

