

# FAST-MAG Times

Volume 4, Issue 1

Summer 2007

FAST-MAG Clinical  
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## Major FAST-MAG Milestone Reached! 25% of Projected Patients Enrolled

Thanks to efforts of paramedics county-wide, FAST-MAG recently achieved 25% of its enrollment goal with the 325<sup>th</sup> enrollment on April 25, 2007. Cruising easily past that achievement, 355 patients have been enrolled as of press time. With the invaluable assistance of the EMS system, we have come a long way from our first enrollment, in January 2005. Our combined efforts have shown that paramedics in Los Angeles County can intervene for stroke patients earlier than ever before.

The high-achieving paramedics at LA County FD RS 30, in Cerritos, have enrolled 9 patients, followed closely by LA County FD RS 111 with 8 patients, and RS 28 with 7 patients.

FAST-MAG hospital participation now stands at 41 sites, with several more expected to go “live” this summer.

At press time, Little Company of Mary Hospital-Torrance leads in enrollments with 26, with Henry Mayo Newhall Memorial close behind with 23.

As always, we want to acknowledge and thank not only the hundreds of paramedics who have attempted to enroll patients who were ultimately ineligible for the study, but also the paramedics who, by following proper procedures, determined that a call to the enrolling physician was not warranted. Your combined efforts are vital to finding those who are eligible and turning the tide on stroke outcomes. We track each attempted enrollment and

are gratified by the number of you who are persevering.

The study has recently been sending out thank you letters to the captains and paramedics who have enrolled or attempted to enroll. If you have enrolled or near-enrolled and haven’t received a letter, please let us know. Call our FAST-MAG office at 310-794-6160.

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### County Wide Kit Roll-Out in July

New kits are being taken out to replace the FAST-MAG study drug kits that will expire July 31, 2007. The expiration date listed on the kit label is “7/07”, indicating that the kits are good until the end of July.

FAST-MAG nurses and research assistants are fanning out across the county to replace the expiring kits, and give study updates. Look for your liaison to be stopping by soon with your new kit.



Remember:



Open only after  
study doctor  
gives the order!

## Fire Department Profiles

### Los Angeles County Fire Department

With a total of 118 FAST-MAG patients enrolled, the Los Angeles County Fire Department (LACoFD) is one of the two top enrolling agencies in the county. With 170 neighborhood fire stations, in 21 battalions, LACoFD serves 58 cities and the unincorporated areas in Southern California.

LACoFD came into being in the 1920's as part of the Los Angeles County Forestry Department, and was charged with both preventing and combating fires. Fire Protection Districts were formed, which quickly grew in number and capability, and developed new techniques and equipment to fight fires of all kinds.



LACoFD paramedics at work

LACoFD is responsible for a number of "firsts" in fire service, such as the first use of large tankers to haul water to wildland fires, the first use of a 2-way radio for fire control, and being one of the first departments to add paramedic services, in 1969.

Today, 653 active duty firefighter-paramedics staff 88 rescue squads, and respond to over 190,000 EMS calls each year. As part of the LA County Life Guard Services, paramedics also provide EMS services to residents of Catalina Island.

"This is a grand scale that we're operating on," says EMS Section Chief Edward Gandara. "LACoFD paramedics cover 2300 square miles, and serve over 2 million people. To have the FAST-MAG study operat-

ing department-wide is a tremendous logistical feat, and an important accomplishment."



LACoFD Fire Station 64

Three LACoFD rescue squads lead the county in FAST-MAG enrollments. See page 1 for details

"We are proud and honored to take part in this project," continues Chief Gandara. "It is exciting to be one of the leaders in pre-hospital care, and to use this cutting edge treatment."

## Meet Your Nurse Coordinator

### Suzanne Henthorn, RN

Suzanne, an RN for 20 years, comes to FAST-MAG with a broad base of experience in nursing, having worked in emergency, ICU, oncology, orthopedics, and telemetry. While completing her Bachelor's degree in 2004, Suzanne found a new interest. "The research courses really piqued my interest," she says. When one of her RN friends, a founding member of the FAST-MAG team, told her about the trial, Suzanne immediately applied and hasn't looked back.



"I love my work with FAST-

MAG," she says. "I love working with the paramedics – they are efficient and effective with no fuss; the emergency physicians and nurses have been fabulous to work with; and I especially enjoy working with our patient population at this stressful time in their lives. This has been a great opportunity to strengthen my skills and expertise while working to offer a simple drug that may benefit many people and help develop a system for future field studies."

Suzanne is FAST-MAG liaison to LA County FD Battalions 3, 11,

and 17, and South Pasadena FD, and is site coordinator for Kaiser-Woodland Hills, Good Samaritan Hospital, Antelope Valley Hospital, and Lancaster Community Hospital.

*"Stroke Victors are those who learn to live satisfying and meaningful lives after stroke"*

Reams Freedman  
Former Pasadena FD paramedic,  
Managing Director- Stroke Association of Southern California,  
and Stroke Victor

## PARAMEDIC HALL OF FAME

| Date      | Paramedics                                      | Agency/Unit               |
|-----------|---|---------------------------|
| 7/17/2006 | Jeff Powell<br>M. McCurdy                       | LA County FD RS 28        |
| 7/17/2006 | Eric Miller<br>Bennett Rogers                   | LAFD RA 5                 |
| 7/20/2006 | Kevin Laidlaw<br>Greg Short                     | LA County FD<br>RS 107    |
| 7/23/2006 | William Gamble<br>Mervyn Morelock               | LA County FD<br>RS 129    |
| 7/24/2006 | Norman Queen<br>Jeff Garrett                    | LA County FD RS 84        |
| 7/26/2006 | David Cato<br>Russel Chidley<br>Mike Nadalski   | Long Beach FD<br>RA 14    |
| 7/26/2006 | Jasen Brown<br>Owen Evans<br>Steve Fernandez    | Redondo Beach FD<br>RA 62 |
| 7/27/2006 | Glen Kratkin<br>Dave Moede                      | LAFD RA 91                |
| 7/28/2006 | Seth Springer<br>Robert Perez                   | LAFD RA 13                |
| 7/31/2006 | Jason Sutliff<br>Dave Tanehill                  | San Marino FD<br>RA 91    |
| 8/1/2006  | Joel Entreken<br>Ramon Valdoria                 | LA County FD RS 30        |
| 8/3/2006  | Eric Zanteson<br>Jorge Hoyos                    | Pasadena FD RA 81         |
| 8/7/2006  | Albert Periquet<br>Jaime Lerclercq<br>Sam Green | LA County FD RS 31        |
| 8/9/2006  | Erich Ekstedt<br>Josh Halbmaier<br>Rich Vos     | Downey FD RA 642          |
| 8/10/2006 | Falo Tiumalu III                                | LAFD RA 51                |
| 8/12/2006 | Jessica Cordray                                 | Pasadena FD RA 36         |
| 8/22/2006 | Jason Kokenge<br>Fred Weiss                     | LAFD RA 21                |
| 8/24/2006 | Matt Stratton<br>Cameron<br>Langhans            | LAFD RA 102               |
| 8/24/2006 | Fred Barkis<br>Paramedic Carey                  | Long Beach FD RA 9        |
| 8/25/2006 | Michael Reddy<br>Paramedic Gales                | LAFD RA 63                |
| 8/29/2006 | DeJuan Talley<br>Brian Halley                   | LAFD RA 107               |
| 9/1/2006  | Eric Zanteson<br>Stephen Alva                   | Pasadena FD RA 81         |
| 9/1/2006  | Aaron Girvan<br>Mike Rieger                     | LAFD RA 89                |

|            |  |   |
|------------|--|---|
| 9/1/2006   | Aaron Girvan<br>Mike Rieger<br>Michael Helin<br>Ralph Wintermute | LAFD RA 89<br>assisted by LAFD<br>RA 77 |
| 9/10/2006  | Sean Davis<br>Randy Dyer   | LAFD RA 98                              |
| 9/12/2006  | Eric Strong<br>Tyler Wade  | Manhattan Beach FD<br>RA 21             |
| 9/13/2006  | Tommy Williams<br>Dino DeMattei                                  | LA County FD RS 33                      |
| 9/22/2006  | Philip Olivas<br>Nick Escobedo<br>Steve Bowie                    | LA County FD RS 40                      |
| 9/24/2006  | Robert Sawa  | Torrance FD RA 93                       |
| 9/25/2006  | Reggie Johnson<br>Allan Anolin<br>Frank Halbardier               | LA County FD RS 30                      |
| 9/26/2006  | Joaquin Lapastora<br>Richard Molina<br>Steve Phillips            | LAFD RA 29                              |
| 9/27/2006  | Tom Federico<br>Chris Allendar                                   | LA County FD RS 73                      |
| 10/2/2006  | Beth Decoteau<br>Jeffrey Bird                                    | Arcadia FD RA 106                       |
| 10/2/2006  | Chris Morrow   | Torrance FD RA 91                       |
| 10/2/2006  | Brian Hudson<br>B. Haley   | Torrance FD RA 96                       |
| 10/4/2006  | Brian Clayton  | LA County RS 107                        |
| 10/4/2006  | Kevin Carey<br>Matthew Rutan                                     | Torrance FD RA 91                       |
| 10/6/2006  | John Boyd<br>Shane Hirsch  | LAFD RA 70                              |
| 10/7/2006  | Scott Diekmann<br>Paul Sawai                                     | Torrance FD RA 94                       |
| 10/7/2006  | Glen Ewart<br>Mark Sullivan                                      | LA County FD RS 19                      |
| 10/12/2006 | Dennis Baker<br>Scott Lazar                                      | LAFD RA 21                              |
| 10/12/2006 | Steve Fairbrother<br>Tyler Wade                                  | Manhattan Beach FD<br>RS 21             |
| 10/16/2006 | Scott Lazar<br>Eric Miller                                       | LAFD RA 21                              |
| 10/16/2006 | Reggie Johnson<br>David Christian<br>Robert Gates                | LA County FD RS 30                      |
| 10/18/2006 | Jeremy Ingham<br>David Jayrejui                                  | LAFD RA 102                             |
| 10/20/2006 | Aron Rowe<br>Alex Abdalla  | LA County FD RS 19                      |
| 10/25/2006 | Ron Lingo<br>Russ Arentzoff                                      | LAFD RA 19                              |

## PARAMEDIC HALL OF FAME

|            |   |                        |
|------------|---|------------------------|
| 10/28/2006 | Mario Natividad<br>Eric Pearce  | LA County FD<br>RS 119 |
| 10/30/2006 | Jessica Cullen  | LAFD RA 57             |
| 11/5/2006  | Donald Belangue<br>Mike Rivera  | LA County FD<br>RS 147 |
| 11/7/2006  | Mark Sullivan<br>Dan Ward   | LA County FD RS 19     |
| 11/8/2006  | Chris Miller<br>Steve Poelstra  | Culver City RA 3       |
| 11/13/2006 | Anthony Akins<br>William Oney   | LA County FD RS 33     |
| 11/15/2006 | Mark McCurdy<br>Steve Chute   | LA County FD RS 28     |
| 11/15/2006 | Stuart Moore<br>David Christian<br>Will Johnson<br>Cpt Randy<br>Nagaoka | LA County FD<br>Eng 60 |
| 11/17/2006 | Jim Beach<br>Jim Nordquist  | LAFD RA 107            |
| 11/18/2006 | Jason Cameron<br>Kyle Anderson  | LA County FD<br>RS 161 |
| 11/19/2006 | Rob Artle<br>Chris Valenzuela<br>Phil Dirkin                            | LA County FD RS 39     |
| 11/19/2006 | Greg Lewis<br>James Oh  | LAFD RA 87             |
| 11/20/2006 | Todd Cloutier<br>David Bowman   | LA County FD<br>RS 124 |
| 11/24/2006 | Thomas Perry<br>Ed Johnson  | LA County FD RS 73     |
| 11/26/2006 | Michael Halien<br>Andre Hidrogo   | LAFD RA 77             |
| 11/27/2006 | Chris Manzanares<br>Mike Jones  | LA County FD RS 49     |
| 11/28/2006 | Chris Allender<br>Jose Barajas  | LA County FD<br>RS 149 |
| 12/4/2006  | Jose Fernandez<br>Rey LaValle   | LAFD RA 25             |
| 12/6/2006  | Ed Perez<br>Jeff Arnold   | LAFD RA 27             |
| 12/11/2006 | Andrew Ronnow<br>Jeff Garrett   | LA County FD<br>RS 101 |
| 12/12/2006 | Mark Gajda<br>Ryan Fogg   | LA County FD RS 98     |
| 12/12/2006 | Daniel Sandoval<br>Thomas Feingold                                      | LAFD RA 61             |

|            |  |                            |
|------------|--|----------------------------|
| 12/12/2006 | G. Daye<br>A. Ronnow                                       | LA County FD RS<br>101     |
| 12/17/2006 | Cliff Snider<br>Jorge Hoyos                                | South Pasadena FD<br>RA 81 |
| 12/21/2006 | Christopher<br>Dasner<br>Michael McGrady                   | LAFD RA 91                 |
| 12/26/2006 | Jeffrey Wilson<br>Louis Thomas                             | LA County FD RS 41         |
| 12/28/2006 | Russel Wilcox<br>Todd Haroutunian                          | San Marino FD<br>RA 91     |
| 12/28/2006 | Sanford Hofmann<br>Kevin Doss                              | LA County FD RS 92         |
| 12/29/2006 | Louis Richard  | LAFD RA 79                 |
| 12/29/2006 | Jeremy "Patrick"<br>Armour<br>Timothy Dixon                | LA County FD<br>RS 111     |
| 12/30/2006 | Clarion McCalister<br>Joseph Hanes                         | LA County FD RS 47         |
| 1/2/2007   | Adam Hecht<br>Dave Bonanno                                 | La Verne FD RA 61          |
| 1/2/2007   | Derek Tamburro<br>Christopher<br>Jernegan<br>George Corona | Glendale FD RA 29          |
| 1/3/2007   | Mike McCluer<br>Greg LaFleur<br>Edward Zubia               | West Covina FD<br>RA 2     |
| 1/6/2007   | Kevin Harmon<br>James Guess                                | LA County FD RS 68         |
| 1/11/2007  | Rene Herrera<br>James Beach                                | LAFD RA 107                |
| 1/12/2007  | Brian Cross<br>Jim Prevo                                   | LAFD RA 85                 |
| 1/14/2007  | Frank Garcia<br>Ken Johnstone                              | LA County FD<br>RS 111     |
| 1/14/2007  | Carl Lanier<br>Erik Williams                               | LAFD RA 95                 |
| 1/16/2007  | Gabriel Zavala<br>Jason Ghorbani                           | LA County FD RS 26         |
| 1/17/2007  | Michael Rieger<br>Justin Curtis                            | LAFD RA 13                 |
| 1/19/2007  | Tim Cummings<br>Ryan Poelstra                              | Torrance FD RA 94          |
| 1/19/2007  | Paul Shori<br>Chris Kuznicz                                | LAFD RA 88                 |
| 1/20/2007  | Tommy Williams<br>Eric Buege                               | LA County FD RS 33         |
| 1/22/2007  | Jeff Garrett<br>Fidel Nieto                                | LA County FD<br>RS 101     |

## PARAMEDIC HALL OF FAME

|           |  |                        |
|-----------|--|------------------------|
| 1/24/2007 | J. Barajas                                       | LA County FD<br>RS 149 |
| 1/24/2007 | Mike Delabarcena<br>Richard Aceves               | LAFD RA 71             |
| 1/25/2007 | Guadalupe Munoz                                  | LA County FD RS 54     |
| 1/25/2007 | Wayne Chisholm<br>Royce Nix<br>Cpt Mike Boufford | Burbank FD RA 15       |
| 1/26/2007 | Patrick Hanrahan<br>John Muro                    | LA County FD<br>RS 161 |
| 1/28/2007 | Jon Brown<br>Brian Wall                          | LAFD RA 58             |
| 1/31/2007 | David Leal<br>Doug Aheuro                        | LA County FD RS 51     |
| 2/4/2007  | J. Groff<br>James Wheeler                        | LA County FD RS<br>119 |
| 2/5/2007  | Chris Morrow<br>Doug Okada                       | Torrance FD RA 91      |
| 2/5/2007  | Mark Gajda<br>Ryan Fogg                          | LA County FD RS 98     |
| 2/5/2007  | Scott Martinez                                   | El Segundo FD<br>RA 32 |
| 2/8/2007  | Ryan Fogg<br>Ken McCloy                          | LA County FD RS 98     |
| 2/10/2007 | Ramon Valdoria<br>Cheryl Hoffman                 | LA County FD RS 30     |
| 2/11/2007 | Andres Hildago<br>Bud Billups<br>Mike Dula       | LAFD RA 77             |
| 2/12/2007 | Ruel Cole<br>Sergio Parra                        | LAFD RA 86             |
| 2/15/2007 | George Balleweg<br>David Morales                 | LAFD RA 105            |
| 2/17/2007 | Shawn Bayer<br>John Miner                        | LA County FD RS 36     |
| 2/18/2007 | Robert Wyatt<br>M. Delabarcena                   | LAFD RA 71             |
| 2/18/2007 | Stanley Croom<br>Dennis Baker                    | LAFD RA 21             |
| 2/19/2007 | Nick-John Haiduc<br>Ralph Pfeiffer               | LA County FD RS 3      |
| 2/20/2007 | Shawn Stewart<br>Michael White                   | San Marino FD<br>RA 91 |
| 2/21/2007 | William Gamble<br>Kevin Poole                    | LA County FD<br>RS 129 |
| 2/21/2007 | Chris Kuzmicz<br>Shawn Rudolph                   | LAFD RA 39             |

|           |   |                              |
|-----------|---|------------------------------|
| 2/22/2007 | Mark Hein<br>Glenn Pinson                             | Beverly Hills FD<br>RA 1     |
| 2/23/2007 | Robert Keay<br>David Schaefer                         | LAFD RA 12                   |
| 2/23/2007 | Gabe Vaca<br>Derek Tamburro<br>Kevin Lasota           | Glendale FD RA 25            |
| 2/23/2007 | Terry Williamson<br>Stephen Elliot                    | Glendale FD RA 21            |
| 2/24/2007 | Adam VanGerpen<br>David Brien                         | LAFD RA 25                   |
| 2/25/07   | Charles Qualls<br>Darren Sangren                      | LA County FD<br>RS 131       |
| 2/26/2007 | Phillip Wilson<br>Chris Dasner                        | LAFD RA 91                   |
| 2/27/2008 | Ryan Greenway<br>Paramedic Mueller                    | La Verne FD RA 62            |
| 2/27/2007 | Janet Morris  | LAFD RA 35                   |
| 2/28/2007 | Thomas Perry<br>Tom Federico                          | LA County FD RS 73           |
| 3/10/2007 | Danny Riley<br>Sanford Hoffman                        | Antelope Valley FD<br>RS 131 |
| 3/11/07   | Jody Raptke<br>John Kubota                            | Torrance FD RS 96            |
| 3/11/07   | Steve Dickinson<br>Rob Keay<br>David Schaefer         | LAFD RA 12                   |
| 3/13/07   | Nick Yslas<br>Glen Ewart                              | LA County FD RS 45           |
| 3/15/07   | Doug Carey<br>Wade Haller                             | Long Beach FD RA 9           |
| 3/19/07   | Ted Hemphill<br>Dave Johnson                          | Burbank FD RA 13             |
| 3/22/07   | Harvey Hewitt<br>Ken Struckus                         | Monrovia FD<br>Eng 102       |
| 3/23/07   | Robert Betancourt<br>Greg Kindred<br>Robert Bezanilla | LAFD RA 93                   |
| 3/24/07   | Adonis Kelly<br>Chris Kuzmicz                         | LAFD RA 88                   |
| 3/25/07   | Chad Boozer<br>Jay Strine                             | LA County FD RS 26           |
| 3/25/07   | Mike Porter<br>Mike McClure<br>Dustin Worley          | West Covina FD<br>RA 1       |
| 3/25/07   | Ed Diaz<br>Ruben Ruvalcaba<br>John Barrera            | LA County FD RS 28           |
| 3/27/07   | Brian LaGarce<br>Janelle Gibbs<br>Pete Fink           | West Covina FD<br>RA 1       |
| 3/29/07   | Todd Emrick<br>Steve Chute                            | LA County FD RS 40           |
| 3/30/07   | Ralph Calicher<br>Keith Smith                         | LA County FD RS 92           |
| 3/31/07   | George Hoyos<br>Cliff Snider                          | South Pasadena FD<br>RA 81   |

## PARAMEDIC HALL OF FAME

|           |  |                            |
|-----------|--|----------------------------|
| 4/1/07    | Shane Hirsch<br>Pete Garcia  | LAFD RA 65                 |
| 4/2/07    | Stephen Dobbs<br>Lance Menier  | Glendale FD RA 26          |
| 4/9/07    | Andy Manzano<br>Alan Bursey  | LA County FD RS 47         |
| 4/11/07   | Jeff Flanagan<br>Joe Gomez   | West Covina FD<br>RA 4     |
| 4/11/07   | David Garcia<br>Samuel Dominick  | La Verne FD RA 62          |
| 4/13/07   | Jordan Barnes<br>Randy Webb  | South Pasadena FD<br>RA 81 |
| 4/18/07   | John Barrera<br>Ruben Ruvalcaba  | LA County FD RS 28         |
| 4/22/2007 | Jerry Almada<br>Robert Apodaca   | LA County FD RS 26         |
| 4/25/2007 | David Silva<br>Tom Valdez  | LA County FD<br>RS 164     |
| 4/25/2007 | Dane Ward<br>David Francis<br>Edbert Pasimio                                     | Pasadena FD RA 33          |
| 4/29/2007 | Steve Swigart<br>Robert Peterson<br>Mike Berry                                   | Torrance FD RA 91          |
| 5/4/2007  | Robert Villa<br>Daniel Ackley  | LAFD RA 83                 |
| 5/7/2007  | Jason Shelton<br>Nick Durepo   | LAFD RA 37                 |
| 5/7/2007  | Ty D'Amico<br>David Cato   | Long Beach FD<br>RA 19     |
| 5/10/2007 | Glen Ewart<br>Cheryl Hoffman<br>Joel Entreken                                    | LA County FD RS 30         |
| 5/14/2007 | David Flynn<br>Carlos Rodriguez  | LAFD RA 34                 |
| 5/14/2007 | Eras Noel<br>Eric Evans  | LA County FD RS 19         |
| 5/16/2007 | Denise Alvarado<br>Neil Romine<br>Ray LaValle                                    | LAFD RA 25                 |
| 5/17/2007 | Scott Stephens<br>Rick Martin<br>Kevin Kennedy                                   | Beverly Hills FD<br>RA 14  |
| 5/23/2007 | Steve Chute<br>Jeff Powell   | LA County FD RS 28         |
| 5/23/2007 | Sheldon Beverly<br>Darin Hebert  | LAFD RA 61                 |
| 5/25/2007 | Brent Ruedy<br>Eric Gardner<br>David Finger                                      | LAFD RA 73                 |
| 5/26/2007 | Paul Bellante<br>John Skorstad<br>Nick Jones<br>Dan Caldwell<br>Jonathan Putnins | Santa Monica FD<br>RA 121  |
| 5/28/2007 | Scott Hessing<br>Robert Fogelman   | LAFD RA 87                 |
| 5/28/2007 | Tim O'Donnell<br>Pat Dunham  | LA County FD RS 32         |

|           |  |                        |
|-----------|--|------------------------|
| 5/29/2007 | Daniel Ward<br>Adam Belardi                | LA County FD<br>RS 107 |
| 6/9/2007  | Norman T. Queen<br>Kyle Boyd               | LA County FD<br>RS 135 |
| 6/11/2007 | Keith Smith<br>Ray Nutt                    | LA County FD<br>RS 111 |
| 6/13/2007 | Matthew Kaller<br>Gustavo Aguirre          | LA County FD RS 45     |
| 6/13/2007 | Tim O'Donnell<br>Rudy Sanchez              | LA County FD RS 32     |
| 6/16/2007 | Kevin Johnson<br>Douglas Ahuero            | LAFD RA 51             |
| 6/17/2007 | Patrick Leonard<br>Hector Cazar            | LAFD RA 104            |
| 6/18/2007 | Doug Carey<br>Martin Magana                | Long Beach FD RA 9     |
| 6/20/2007 | Keith Dixon<br>Matt Bugbee<br>Ryan Waddell | Long Beach FD RA 2     |
| 6/21/2007 | Chris Plank<br>Joe Adlhoch                 | LA County FD RS 68     |
| 6/22/2007 | Roger Fowble<br>Bill Case                  | LAFD RA 96             |
| 6/23/2007 | Reggie Johnson<br>Allan Anolin             | LA County FD RS 30     |
| 6/25/2007 | Scott Martinez<br>Dan Dennis               | El Segundo FD<br>RA 32 |
| 6/27/2007 | Mark Gajda<br>Ryan Fogg<br>Chris Wronski   | LA County FD RS 98     |



Thanks ALL  
Los Angeles  
County  
Paramedics



## Updated mLAPSS Form and IV Tubing

### mLAPSS

Thanks to feedback from Los Angeles County paramedics, the mLAPSS form has been updated to make it clearer and easier to use. Three primary changes have been made:

- Field Exclusion Criteria (item 3) have been added. The following patients may be excluded by paramedics without consulting the enrolling physician- prisoners, homeless, dialysis patients, and nursing home residents. The reasons for exclusion are:
  - Prisoners:** California law prohibits the conduct of biomedical research on any prisoner in this state.
  - Homeless:** FAST-MAG patients remain in the study for 90 days following their stroke. Because we need to have a reasonable expectation for patient follow-up through 90 days, we do not enroll homeless persons.
  - Dialysis Patients:** Because magnesium is cleared by the kidneys, patients with known renal problems will not be enrolled.
  - Nursing Home Residents:** The FAST-MAG trial is studying whether or not magnesium improves functional outcome after stroke. Patients with poor functional status at baseline are unlikely to be independent after this stroke. Thus, they are not good candidates for a study designed to prove that magnesium is beneficial for stroke recovery.
- The motor exam portion (item 9) now reminds paramedics that a patient needs only one unilateral symptom to qualify for the FAST-MAG Trial (facial droop and/or arm drift and/or weak grip).
- Under “Paramedic Infusion Data” (back of form), “amount infused” has been deleted. Paramedics now document either the time the field dose was completed, or check the “continuing” box if the field dose is still infusing upon arrival at the hospital.

### IV TUBING

Because of a change in manufacturer, the field dose IV tubing and packaging looks slightly different than previously. There is, however, **NO CHANGE** to the paramedic’s use of the IV tubing. The IV tubing is rate limiting (no roller clamp, slide clamp only) and will infuse the 50 ml field dose in approximately 15 minutes, when hung 3 feet above the IV site.

#### ***Attention All Enrolling Paramedics!!!***

When you enroll a patient, you will receive a new study drug kit and consent form within 24 hours!

You do not need to call the FAST-MAG hotline unless you have not been restocked within 24 hours.

## UPDATES

### Enrollments

# 355

### FAST-MAG Hospitals

**The hospitals listed below are currently open for enrollment of FAST-MAG patients**

Antelope Valley Hospital  
 Brotman Medical Center  
 California Hospital Medical Center  
 Cedars Sinai Medical Center  
 CFRMC- Marina Campus  
 Encino-Tarzana-Encino Campus  
 Encino-Tarzana-Tarzana Campus  
 Glendale Adventist Medical Center  
 Glendale Memorial Medical Center  
 Good Samaritan Hospital  
 Henry Mayo Newhall Memorial Hospital  
 Huntington Memorial Hospital  
 Kaiser--Woodland Hills Hospital  
 LAC--Harbor Medical Center  
 LAC--Olive View Medical Center  
 LAC--USC Medical Center  
 Lakewood Regional Medical Center  
 Little Company of Mary--San Pedro  
 Little Company of Mary--Torrance  
 Long Beach Memorial Medical Center  
 Methodist Hospital of So. California  
 Northridge Hospital Medical Center  
 Olympia Medical Center  
 Pomona Valley Hospital  
 Presbyterian Intercommunity Hospital  
 Providence Holy Cross Medical Center  
 Providence Saint Joseph Medical Center  
 Citrus- Intercommunity  
 Citrus- Queen of the Valley  
 San Dimas Community Hospital  
 Santa Monica--UCLA Medical Center  
 Sherman Oaks Hospital  
 St. Francis Medical Center  
 St. John's Hospital & Health Center  
 St. Mary Medical Center  
 Torrance Memorial Medical Center  
 UCLA (Westwood) Medical Center  
 Verdugo Hills Hospital  
 West Hills Hospital & Medical Center  
 White Memorial Medical Center  
 Whittier Hospital Medical Center-AHMC



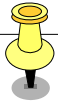
**FAST-MAG CLINICAL TRIAL COORDINATING CENTER**

1072 Gayley Avenue  
Los Angeles, CA 90024

Visit FAST-MAG on the web!  
[www.fastmag.info](http://www.fastmag.info)

# FAST-MAG

*“Because Time is Brain”*



## *FAST-MAG Q and A*

***Q. When is it appropriate to open the FAST-MAG study drug kit?***

A. Open the study drug kit **ONLY AFTER** you have received verbal authorization from the enrolling physician.

**NEVER** open the drug kit until you get the “Go-Ahead” from the enrolling physician.

## What is FAST-MAG?

FAST-MAG (Field Administration of Stroke Therapy - Magnesium) is a clinical research study designed to test whether field administration of IV magnesium sulfate by paramedics improves the outcome of stroke patients when given within two hours of stroke symptom onset.

Patients who meet study criteria and in whom informed consent to participate is obtained will receive a bolus of FAST-MAG study drug (magnesium or placebo) in the field, followed by a 24-hour infusion of study drug in the hospital. Patients will be assessed by FAST-MAG key personnel at designated points over the three months following their stroke.

The study will enroll 1298 patients, involve up to 70 Los Angeles County hospitals, and more than 3,000 paramedics in 27 provider agencies. The study is funded by the National Institutes of Health, and approved by the California Statewide EMS Authority and the Los Angeles County EMS Agency.