

# FAST-MAG



# UPDATE

May 2011

Thanks to the pioneering work of Los Angeles County paramedics – and an enthusiastic response by Orange County (OC) paramedics – the first OC FAST-MAG patients have been enrolled at St. Jude Medical Center. Enrolling departments are Fullerton FD, OC Fire Authority, Brea FD and LA County FD. As more OC hospitals open to enrollments, more OC fire departments will join the team. By expanding into OC we can reach the goal of 1,700 patients faster. The sooner we cross the finish line, the sooner we will know if magnesium can be an important new treatment for stroke.

### Enrollment Updates (as of 04/30/2011)

Number of Patients Enrolled = **1,230**

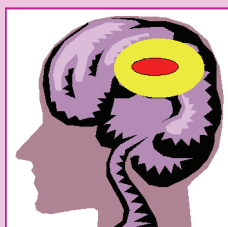
Number of Enrolling Hospitals = **52**

### FAST-MAG By The Numbers

- **32 minutes** – Average time from paramedic arrival at patient to ED drop-off
- **48 minutes** – Average time from stroke onset to start of study drug
- **68%** – Number of patients receiving study drug within one hour of symptom onset
- **26%** – Number of patients receiving study drug between 1-2 hours after symptom onset

### Stroke Type

Infarct = 59.3%  
 Hemorrhage = 23.0%  
 TIA = 23.0%  
 Other = 1.1%



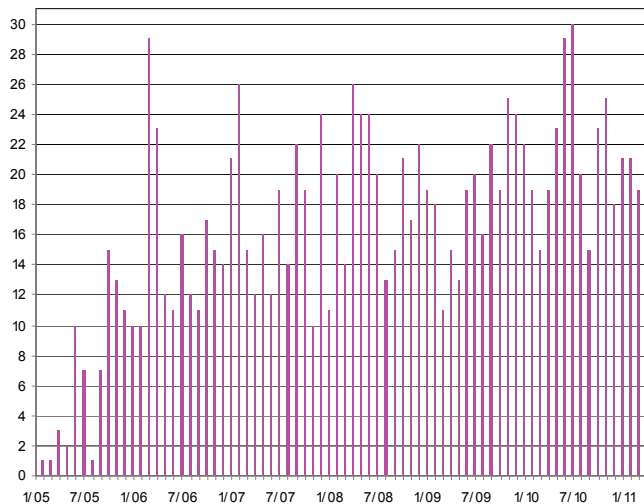
### **TIME SAVING TIP**

Paramedics are asked to not write on the consent form. It is okay to assist by printing the patient's name and date – *after* the consent process is complete and you are certain the patient is enrolled in the study. Only the patient (or representative) and the enrolling MD sign the consent. If you write on the consent and the patient is not enrolled, please call your liaison nurse for a replacement consent.

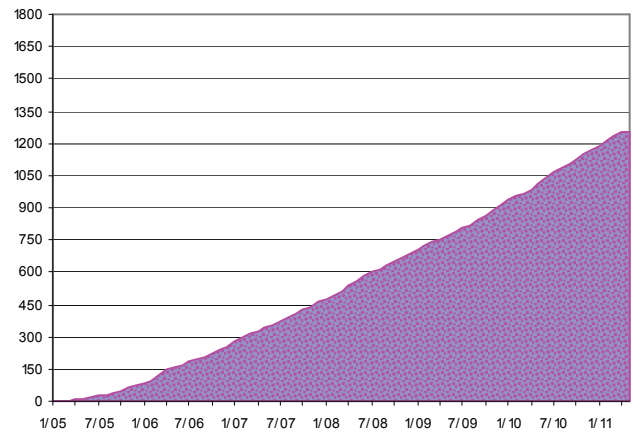
### Enrollment by EMS Agency

Los Angeles City FD .....	447
Los Angeles County FD .....	425
Long Beach FD .....	55
Torrance FD .....	45
Santa Monica FD .....	35
Pasadena FD .....	34
Glendale FD .....	23
Burbank FD .....	21
La Verne FD .....	19
Redondo Beach FD .....	15
Arcadia FD .....	13
West Covina FD .....	12
San Marino FD .....	12
Manhattan Beach FD .....	11
Downey FD .....	9
South Pasadena FD .....	8
Culver City FD .....	7
Compton FD .....	7
El Segundo FD .....	6
Monrovia FD .....	5
Beverly Hills FD .....	4
Hermosa Beach FD .....	3
Montebello FD .....	3
Santa Fe Springs FD .....	2
Sierra Madre FD .....	2
Monterey Park FD .....	2
Alhambra FD .....	1
San Gabriel FD .....	1
City of Vernon FD .....	1
Brea FD .....	1
Fullerton FD .....	1
Orange County Fire Authority...	1

## Monthly Enrollments



## Enrollments to Date (Goal = 1700)



### Enrollment by FAST-MAG Hospital

Long Beach Memorial*.....	84	LAC - USC.....	16
Huntington*.....	78	Little Co. of Mary - San Pedro.....	15
Presbyterian Intercommunity*.....	72	Verdugo Hills Hospital.....	14
Little Co. of Mary – Torrance*.....	62	Glendale Memorial.....	14
Torrance Memorial*.....	61	LAC - Olive View.....	13
UCLA (Westwood)*.....	58	San Dimas.....	12
Henry Mayo*.....	54	Providence Tarzana*.....	11
Antelope Valley Hospital.....	51	Brotman.....	10
Providence Saint Joseph*.....	50	Kaiser - Woodland Hills.....	10
Methodist Hospital*.....	43	Palmdale Regional (Lancaster Cmty).....	9
St. Francis Medical Center.....	42	LAC - Harbor.....	9
Cedars-Sinai*.....	39	St. Mary Medical Center.....	9
Northridge Hospital*.....	39	Citrus - Intercommunity.....	9
White Memorial*.....	37	Whittier Hospital.....	9
Pomona Valley Hospital.....	35	Olympia Medical Center.....	9
Lakewood Regional.....	31	Mission Community.....	6
UCLA (Santa Monica).....	30	St. Jude Medical Center**.....	6
California Hospital.....	29	Good Samaritan.....	5
Sherman Oaks.....	26	Kaiser - West LA.....	4
Glendale Adventist*.....	26	Kaiser – Sunset*.....	4
Providence Holy Cross*.....	25	CFRMC - Memorial Campus (closed).....	2
St. John’s Health Center.....	24	EMS Provider Agency.....	1
West Hills Hospital.....	22	Garfield*.....	1
Citrus - Queen of the Valley.....	19	Encino Hospital Medical Center.....	1
Marina Del Rey Hospital.....	17	Hollywood Presbyterian.....	1

Approved Stroke Centers (April 30, 2011)

\*Los Angeles County

\*\*Orange County