

PREHOSPITAL and DISASTER MEDICINE

Médecine Pré-Hospitalière et Médecine de Catastrophe

Volume 8, Supplement 2

June 1993

ABSTRACTS OF SCIENTIFIC PAPERS

**THE NINTH ANNUAL CONFERENCE
AND SCIENTIFIC ASSEMBLY
OF THE NATIONAL ASSOCIATION
OF EMS PHYSICIANS**

**10-13 JUNE 1993
HYATT REGENCY HOTEL
MINNEAPOLIS, MINNESOTA, USA**

Supplement Funded in Part by an Educational Grant
from Nellcor Incorporated

Published Quarterly by Jems Communications

JANUARY 1994

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1
				6	7	8
2	3	4	5	13	14	15
9	10	11	12	19	20	21
16	17	18	19	20	21	22
23	24	25	26	27	28	29

**NAEMSP
Winter Meeting**
January 6–9, 1994
Naples, Florida

Focus on EMS Technology and Ethics

**Mark Your
Calendars!**

AUGUST 1994

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

**NAEMSP Annual
Meeting and
Scientific Assembly**
August 11–14, 1994
Portland, Oregon

For more information about
NAEMSP conference and membership,
please call 412/578-3222

Thanks to Our Corporate Sponsors

The National Association of EMS Physicians wishes to thank the following sponsors for their generous contributions to *Prehospital and Disaster Medicine* and this year's Scientific Assembly.

Gold Sponsors

Center Laboratories
Ferno
Laerdal Medical Corporation
Life Support Products
Matrx Medical, Inc.

Bronze Sponsor

EMP America

Journal Advertisers and Abstract Sponsors

Ambu, Inc.	HemoCue, Inc.
Armstrong Medical Industries	Intelligent Medical System
Brunswick Biomedical Technologies	Laerdal Medical Corporation
Catalyst Research	Life Support Products
Center Laboratories	Marquette Electronics, Inc.
EMP America	Matrx Medical Inc.
EMSAC Foundation	Mosby Lifeline
Emergency Physicians Prof.	MTP, Inc.
Ferno	MAEMSP
Florida Emergency Medicine Foundation	Nellcor, Inc.
	Physio Control Corporation
	SmithKline Beecham

Special thanks from NAEMSP are extended to the members of the Research and Development Committee for their evaluation, review, and selection of the abstracts.