

Friday, November 12, 2004

6:45 – 7:45 am	Breakfast Symposium
	Parallel Session 1
8:00 – 10:15 am	What is new in the world of opiates? Moderator: Michel Y. Dubois, MD
8:00 am	Mu opiate receptors Brian McGeeney, MD, MPH
8:30 am	Opiate induce abnormal pain sensitivity: Implications for clinical opioid therapy Michel Y. Dubois, MD
9:00 am	Cytokines and opiates Ricardo Vallejo, MD
9:30 am	Methadone and your pain practice Rafael V. Miguel, MD
10:00 am	Questions and Discussion
10:15 – 11:15 am	Break with Exhibitors
11:15 am – 12:00 n	Past-President's Address: The future of pain management in the United States Mark J. Lema, MD, PhD
	PBLD Luncheons
12:00 n – 1:00 pm	PBLD 9: The patient with severe headache , Brian McGeeney, MD, MPH PBLD 10: The patient with acute herpes zoster and post-herpetic neuralgia , Rodolfo Gebhardt, MD PBLD 11: The patient with complex regional pain syndrome , Allen W. Burton, MD PBLD 12: Billing and compliance in the pain clinic , Douglas G. Merrill, MD PBLD 13: The management of common chronic pain conditions in children , Santhanam Suresh, MD PBLD 14: The patient with vertebral fractures , Ricardo Vallejo, MD PBLD 15: Clinical approach to a patient with axial low back pain (The orthopedic surgeon's point of view) , Allan J. Belzberg, MD, FRCFC PBLD 16: The role of neurolytic blocks of the sympathetic axis in chronic pain management , Gilbert Y. Wong, MD
1:00 – 2:00 pm	Break with Exhibitors and Poster Viewing
	Parallel Session 2
2:00 – 4:15 pm	An update on intrathecal therapy Moderator: Marc A. Huntoon, MD
2:00 pm	Pathophysiology of granuloma formation and intrathecal opiate therapies Tony L. Yaksh, PhD
2:30 pm	Intrathecal non-opiate drugs: safety versus science James C. Eisenach, MD
3:00 pm	Consensus algorithms and current practices; Where do we go from here? Marc A. Huntoon, MD
3:30 pm	The neurosurgeon's perspective on pump practice Samuel J. Hassenbusch, III, MD, PhD
4:00 pm	Panel discussion Timothy R. Deer, MD; Richard L. Rauck, MD; Samuel J. Hassenbusch, III, MD, PhD; Allen W. Burton, MD; Oscar A. de Leon-Casasola, MD; Marc A. Huntoon, MD
4:15 – 6:30 pm	Reception with Exhibitors
6:30 – 8:30 pm	Evening Symposium

Friday, November 12, 2004

Master Class 1
(8:00 - 10:00 am)

[Common problems in pediatric pain and their management](#)

Santhanam Suresh, MD

Workshops 1 & 2
(8:00 - 10:00 am)

[Diagnosis and treatment of cervical and thoracic pain](#)

Workshop 1 Faculty

Sunil J. Panchal, MD

Douglas G. Merrill, MD

Workshop 2 Faculty

Vikram Patel, MD;

David R. Walega, MD

Poster Discussions 1 & 2
(8:00 - 10:00 am)

[Basic Science](#)

Moderator: Tony L. Yaksh, PhD

All workshops will utilize cadavers and will be limited to small groups of **ten** people per station.

Master Class 2
(2:00 - 4:00 pm)

[The law and pain management: Consent form, contracts, patient dismissal, drug testing](#)

Jennifer Bolen, JD;

Rafael V. Miguel, MD

Workshops 3 & 4
(1:00 - 3:00 pm)

[Diagnosis and treatment of low back pain](#)

Workshop 3 Faculty

Richard W. Rosenquist, MD;

Michel Y. Dubois, MD;

Workshop 4 Faculty

F. Michael Ferrante, MD;

Honorio T. Benzon, MD

Workshops 5 & 6
(3:30 - 5:30 pm)

[Discography, IDET, nucleoplasty and other disc therapies](#)

Workshop 5 Faculty

James P. Rathmell, MD;

David R. Walega, MD

Workshop 6 Faculty

Nagy A. Mekhail, MD, PhD;

Vikram Patel, MD

Poster Discussions 3 & 4
(2:00 - 4:00 pm)

[Clinical](#)

Moderator: Timothy J. Ness, MD, PhD

Poster Discussions 5 & 6
(2:00 - 4:00 pm)

[Clinical](#)

Moderator: Timothy J. Brennan, MD, PhD