



Tufts
UNIVERSITY

School of
Medicine

**Tufts Health Care Institute
Program on Opioid Risk Management**

**The Role of Urine Drug Monitoring and Other Biofluid Assays in
Pain Management**

**June 26 & 27, 2008
Courtyard by Marriott Boston Tremont Hotel
275 Tremont Street**

Day 1 – Thursday, June 26, 2008		
7:30 a.m.	Registration and Breakfast <i>Washington Room, 5th Floor</i>	
INTRODUCTION		
8:00 - 8:30 a.m.	Why is Testing Important? Overview and Purpose of the Meeting	Nathaniel Katz, MD, MS
8:30 - 9:00 a.m.	A Brief History of Urine Drug Testing: Forging a Common Vocabulary	Gary Reisfield, MD
SESSION 1: The Pharmacological Basis of Drug Testing		
9:00 - 9:30 a.m.	Opioid Pharmacology and Urine Drug Monitoring	J. David Haddox, DDS, MD
9:30 - 10:00 a.m.	Pharmacokinetics and Disposition of Urine Drug Monitoring: Comparison of Various Sources for Drug Testing: Urine, Blood, Hair, Saliva	Edward Cone, PhD
10:00 – 10:30 a.m.	Analytical Methods Used in Urine Drug Monitoring	Judith Stone, PhD
10:30 - 11:00	BREAK <i>Washington Room, 5th Floor</i>	
11:00 - 11:30	Ways to Deceive Drug Testing	Ted Shults
11:30 – 12 noon	Discussion	

12 noon – 1:00 p.m.	LUNCH <i>Library Room, 5th Floor</i>	
1:00 – 1:30 p.m.	A Review of Outcome Studies and Gaps in the Literature of Urine Drug Monitoring <i>Washington Room, 5th Floor</i>	Joanna Starrels, MD
1:30 – 2:00 p.m.	Initiatives to Develop Professional Standards for Urine Drug Monitoring	Roger Bertholf, PhD
SESSION 2: Critical Research Gaps Related to Urine Drug Monitoring		
2:00 - 2:30 p.m.	Clinical Applications of Urine Drug Monitoring in the Addiction Treatment Setting	John Femino, MD, MS
2:30 – 3:00 p.m.	Clinical Applications of Urine Drug Monitoring in the Pain Management Setting: Proposed Guidelines	Howard Heit, MD
3:00 - 3:30 p.m.	Discussion	
3:30 – 4:00 p.m.	BREAK	
Session 3: Challenges in Implementing UDM in Pain Management: Ethical, Legal, and Economic Issues		
4:00 - 4:20 p.m.	Urine Drug Monitoring: Payer Perspectives	Annette Hanson, MD, MBA
4:20 – 4:50 p.m.	Case Studies in UDM in Pain Management: Handling Problem Patients	Doug Gourlay, MD
4:50 - 5:15 p.m.	Discussion	
5:15 p.m.	Day 1 Adjourns	
6:00 - 8:00 p.m.	Reception and Poster Session <i>Fifth Floor Foyer</i>	
6:00 - 7:00 p.m.	<i>Day 2 Breakout Leaders will meet to prepare for Friday sessions.</i>	

Day 2 – Friday, June 27, 2008		
7:30 a.m.	Registration and Breakfast <i>Washington Room, 5th Floor</i>	
8:00-8:15	Objectives of Day 2	Nathaniel Katz, MD, MS
8:15-10:15	3 Breakout Sessions	
	Breakout Group 1: Guidelines for the Use of Urine Drug Monitoring in Pain Management Group Leader: Ed Cone, PhD THCI Moderator: Cynthia McCormick, MD	<i>Library Room, 5th Floor</i>
	Breakout Group 2: Clinical Research Gaps Related to Urine Drug Monitoring Group Leaders: Richard Denisco, MD and Joanna Starrels, MD THCI Moderator: Deborah Leiderman, MD	<i>Wilbur Room, 5th Floor</i>
	Breakout Group 3: Challenges in Implementing Urine Drug Monitoring in Pain Management: Ethical, Legal, and Economic Issues Group Leaders: Gary Reisfield, MD and Roger Bertholf, MD THCI Moderator: Nathaniel Katz, MD, MS	<i>Shubert Room, 5th Floor</i>
SESSION 2		
10:15 – 11:30 a.m.	Breakout Presentations	Breakout leaders
11:30 a.m. - 12:00 noon	Closing Review and Reflections	Nathaniel Katz, MD, MS